

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030619\
 Data File : PR035951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2019 15:57
 Operator : SM\SJ
 Sample : K1755-27
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 COMP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 23:53:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 02 03:49:12 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...	4.410	3.485	31978780	102.5E6	20.122	19.514
2)	SA Decachlor...	10.074	8.358	15675137	56354435	9.802	8.586
Target Compounds							
3)	L1 AR-1016-1	5.571	4.561	1908776	10627080	35.676	57.115 #
4)	L1 AR-1016-2	5.571	4.561	1908776	10627080	21.842	36.650 #
5)	L1 AR-1016-3	5.727	4.729	493550	19366919	9.329	126.527 #
6)	L1 AR-1016-4	5.727	4.774	493550	5399318	11.474	44.889 #
7)	L1 AR-1016-5	0.000	4.971	0	4037660	N.D.	24.902 #
8)	L2 AR-1221-1	4.610	3.671	2827046	10967629	120.872	150.810
9)	L2 AR-1221-2	4.691	3.779	62448119	10534277	3688.054	205.755 #
10)	L2 AR-1221-3	4.791	3.847	7065046	3290242	127.042	18.459 #
11)	L3 AR-1232-1	4.791	3.847	7065046	3290242	226.595	33.648 #
12)	L3 AR-1232-2	5.291	4.561	3431540	10627080	204.366	90.602 #
13)	L3 AR-1232-3	5.571	4.729	1908776	19366919	54.340	326.723 #
14)	L3 AR-1232-4	5.727	4.805	493550	4099138	28.843	79.994 #
15)	L3 AR-1232-5	5.882	4.971	2873035	4037660	205.566	69.117 #
16)	L4 AR-1242-1	5.571	4.561	1908776	10627080	43.563	71.428 #
17)	L4 AR-1242-2	5.571	4.561	1908776	10627080	27.867	45.443 #
18)	L4 AR-1242-3	5.727	4.729	493550	19366919	11.809	161.198 #
19)	L4 AR-1242-4	5.727	4.805	493550	4099138	14.366	35.831 #
20)	L4 AR-1242-5	6.533	5.293	3555558	1537221	86.511	8.710 #
21)	L5 AR-1248-1	5.571	4.561	1908776	10627080	54.433	88.272 #
22)	L5 AR-1248-2	5.882	4.774	2873035	5399318	54.706	32.785 #
23)	L5 AR-1248-3	0.000	4.805	0	4099138	N.D.	24.222 #
24)	L5 AR-1248-4	0.000	4.971	0	4037660	N.D.	17.269 #
25)	L5 AR-1248-5	6.533	5.370	3555558	7811886	53.659	33.018 #
26)	L6 AR-1254-1	0.000	5.293	0	1537221	N.D.	5.183 #
27)	L6 AR-1254-2	0.000	5.503	0	21818689	N.D.	83.706 #
28)	L6 AR-1254-3	0.000	5.896	0	2172859	N.D.	4.899 #
29)	L6 AR-1254-4	0.000	6.081	0	2418964	N.D.	7.719 #
31)	L7 AR-1260-1	0.000	5.991	0	3215133	N.D.	8.829 #
32)	L7 AR-1260-2	0.000	6.163	0	2982080	N.D.	5.709 #
34)	L7 AR-1260-4	0.000	6.765	0	2296966	N.D.	7.419 #
35)	L7 AR-1260-5	0.000	7.044	0	5660766	N.D.	6.267 #
36)	L8 AR-1262-1	0.000	6.622	0	21680679	N.D.	107.649 #
37)	L8 AR-1262-2	0.000	7.044	0	5660766	N.D.	5.432 #

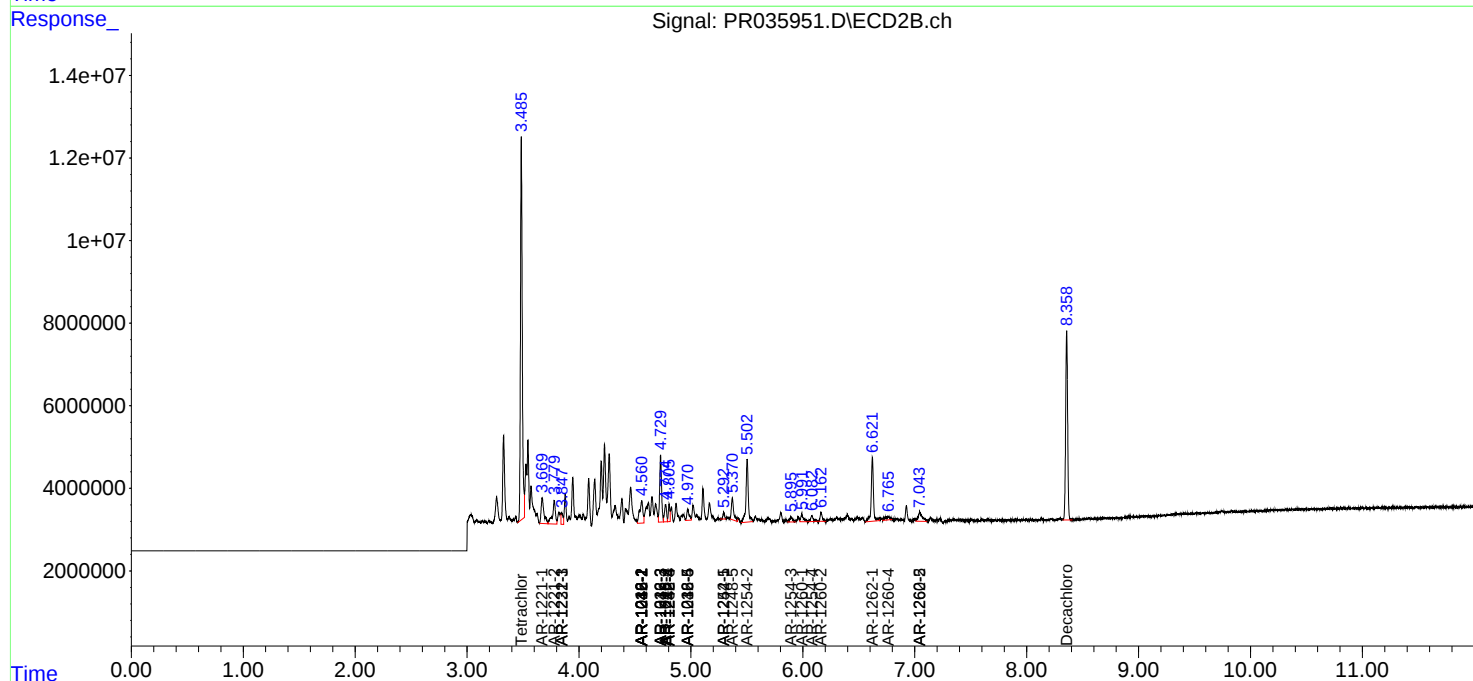
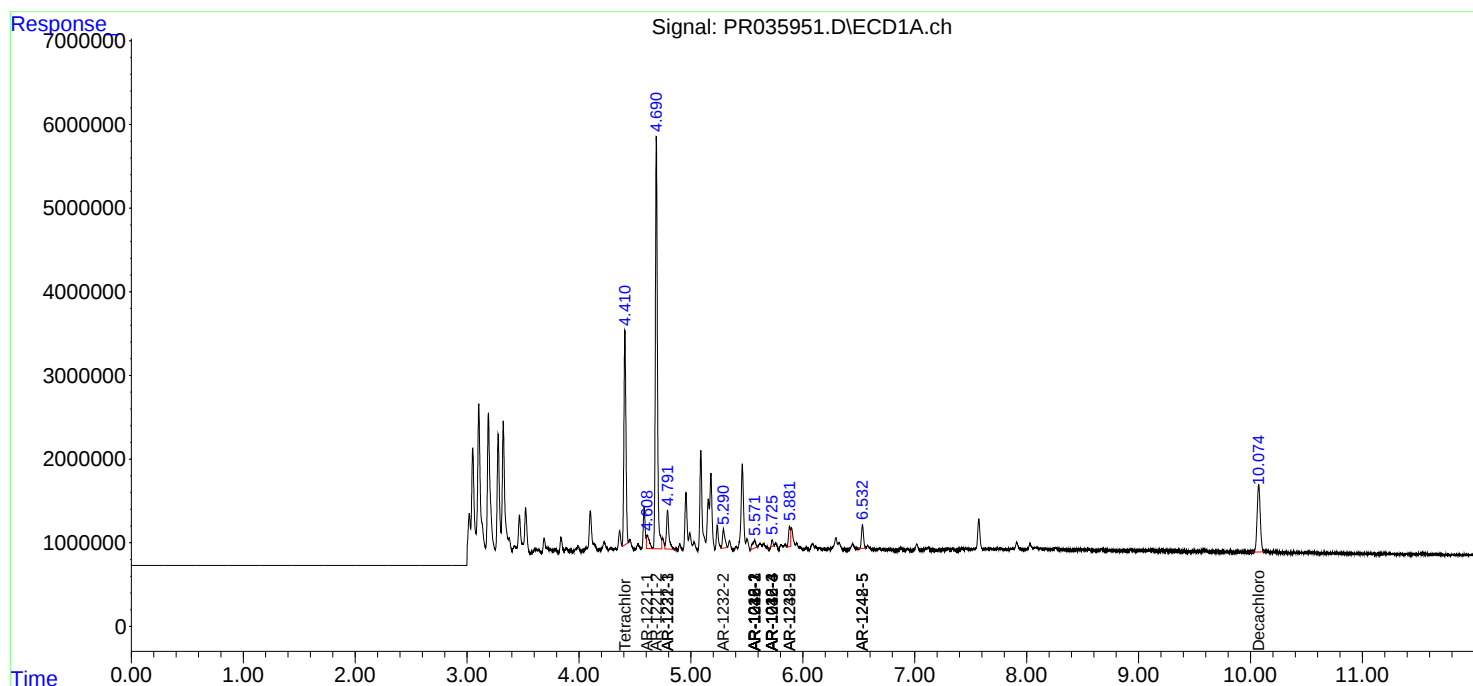
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

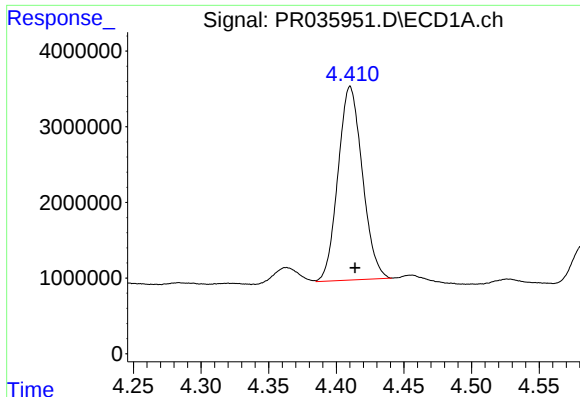
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030619\
Data File : PR035951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2019 15:57
Operator : SM\SJ
Sample : K1755-27
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
COMP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 23:53:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 02 03:49:12 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

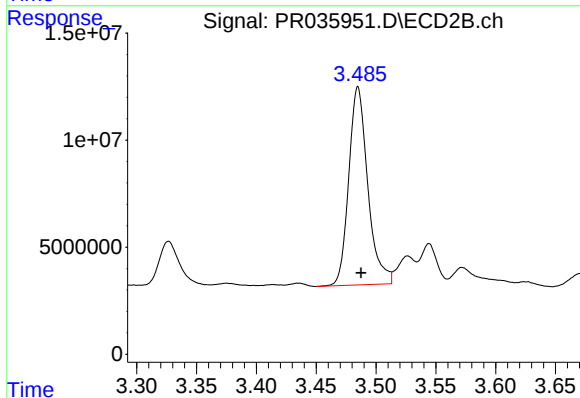




#1 Tetrachloro-m-xylene

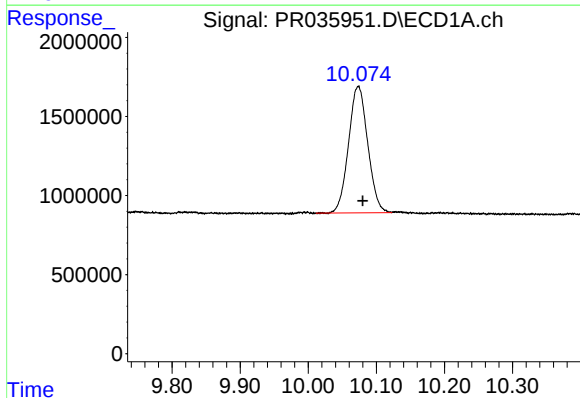
R.T.: 4.410 min
Delta R.T.: -0.004 min
Response: 31978780
Conc: 20.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-3



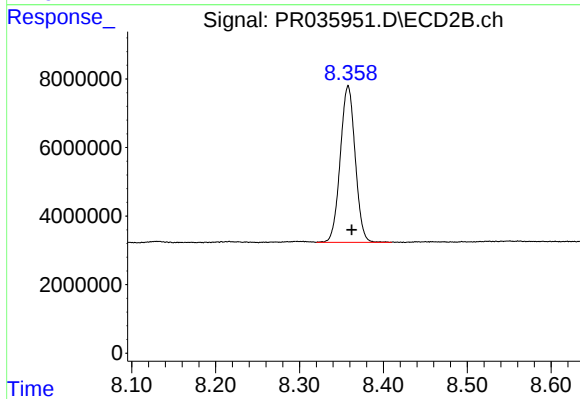
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: -0.003 min
Response: 102487312
Conc: 19.51 ng/ml



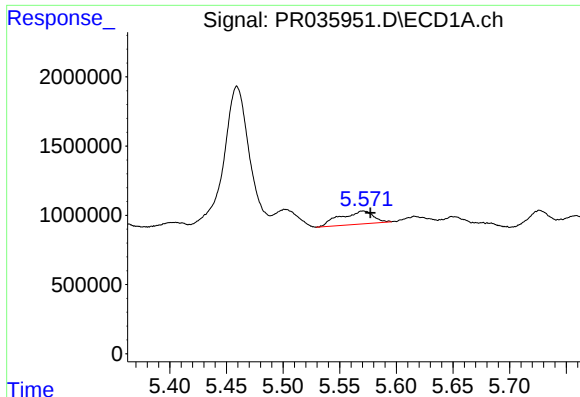
#2 Decachlorobiphenyl

R.T.: 10.074 min
Delta R.T.: -0.007 min
Response: 15675137
Conc: 9.80 ng/ml



#2 Decachlorobiphenyl

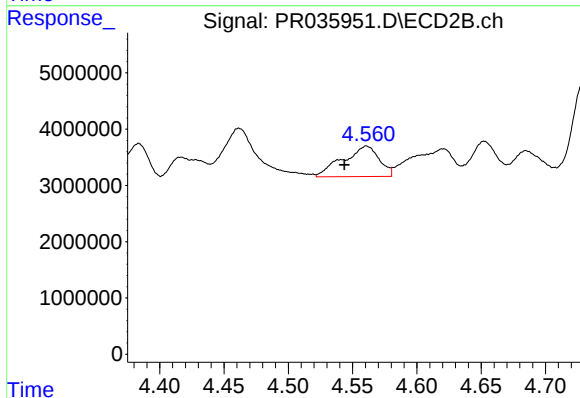
R.T.: 8.358 min
Delta R.T.: -0.004 min
Response: 56354435
Conc: 8.59 ng/ml



#3 AR-1016-1

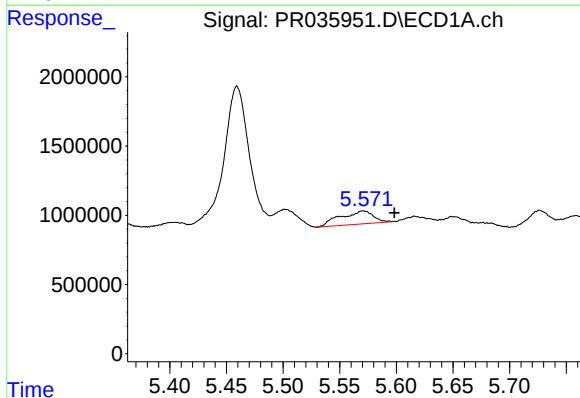
R.T.: 5.571 min
Delta R.T.: -0.006 min
Response: 1908776
Conc: 35.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-3



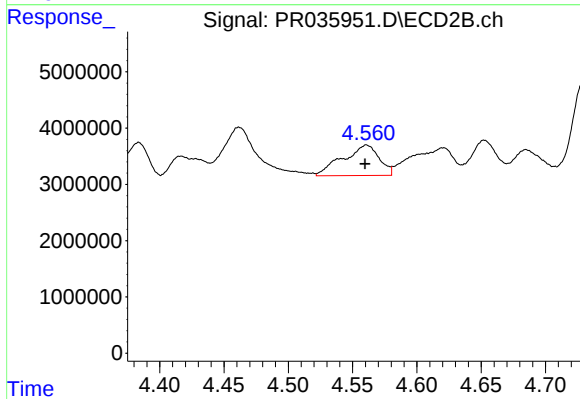
#3 AR-1016-1

R.T.: 4.561 min
Delta R.T.: 0.017 min
Response: 10627080
Conc: 57.11 ng/ml



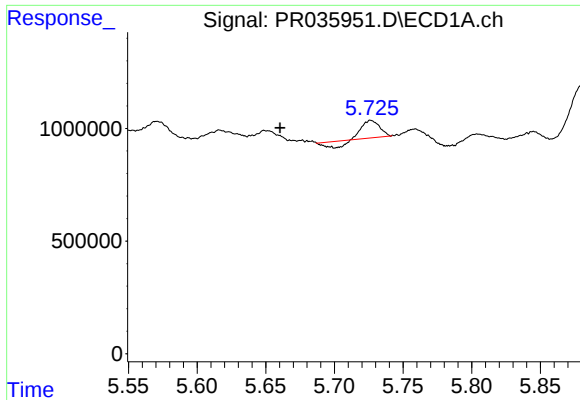
#4 AR-1016-2

R.T.: 5.571 min
Delta R.T.: -0.028 min
Response: 1908776
Conc: 21.84 ng/ml



#4 AR-1016-2

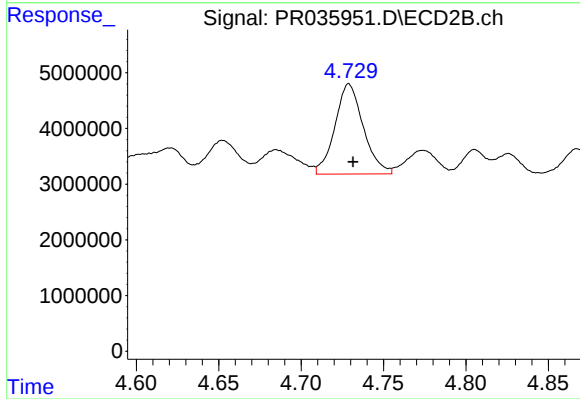
R.T.: 4.561 min
Delta R.T.: 0.001 min
Response: 10627080
Conc: 36.65 ng/ml



#5 AR-1016-3

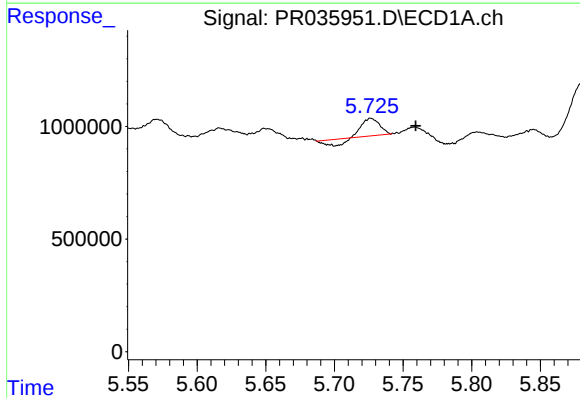
R.T.: 5.727 min
Delta R.T.: 0.066 min
Response: 493550
Conc: 9.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-3



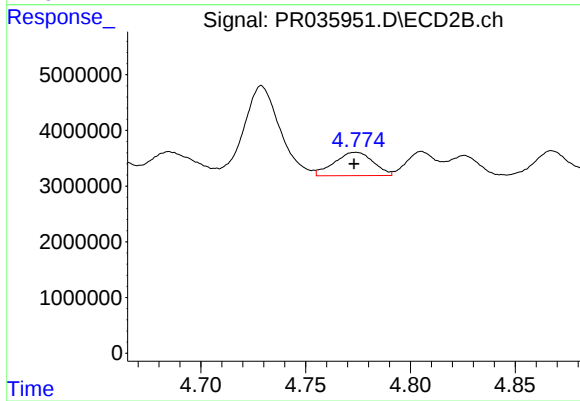
#5 AR-1016-3

R.T.: 4.729 min
Delta R.T.: -0.002 min
Response: 19366919
Conc: 126.53 ng/ml



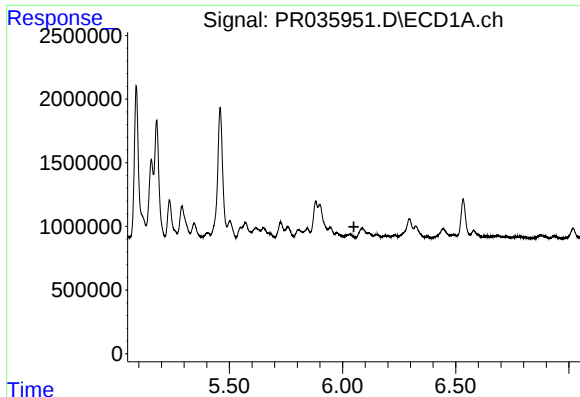
#6 AR-1016-4

R.T.: 5.727 min
Delta R.T.: -0.033 min
Response: 493550
Conc: 11.47 ng/ml



#6 AR-1016-4

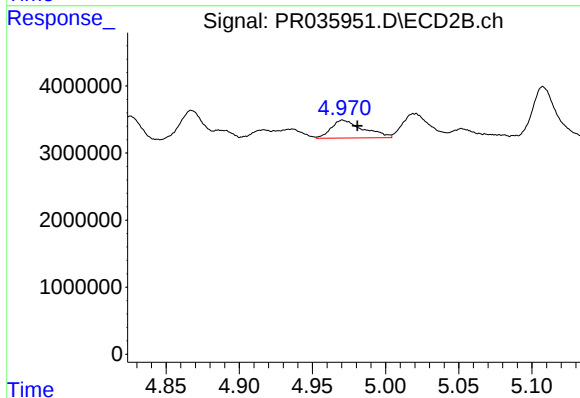
R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 5399318
Conc: 44.89 ng/ml



#7 AR-1016-5

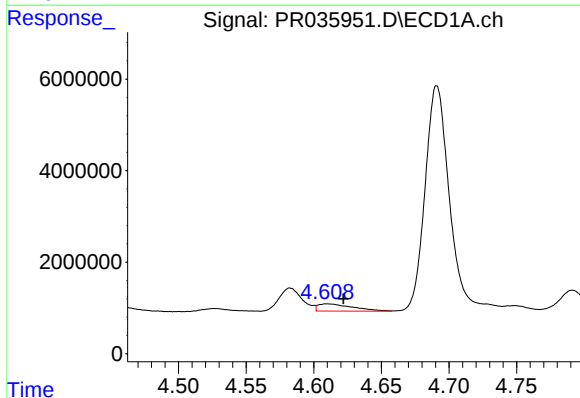
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COMP-3



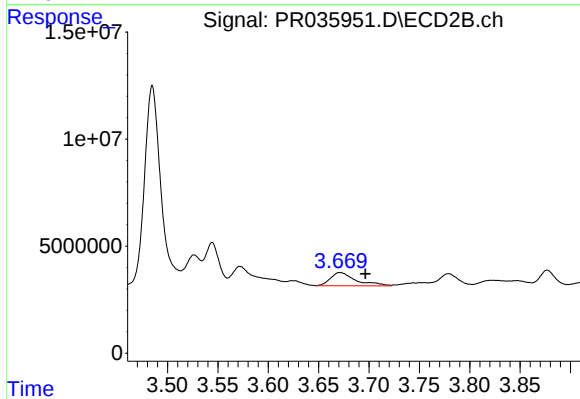
#7 AR-1016-5

R.T.: 4.971 min
Delta R.T.: -0.010 min
Response: 4037660
Conc: 24.90 ng/ml



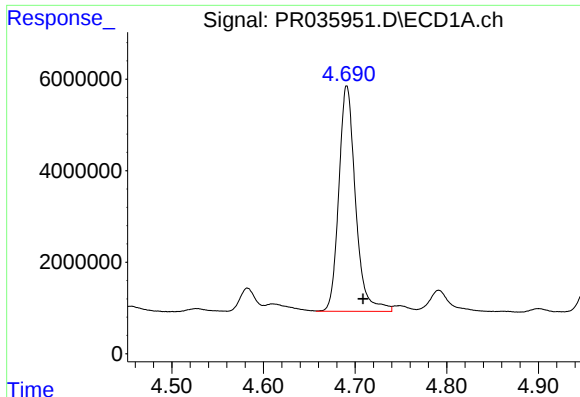
#8 AR-1221-1

R.T.: 4.610 min
Delta R.T.: -0.012 min
Response: 2827046
Conc: 120.87 ng/ml



#8 AR-1221-1

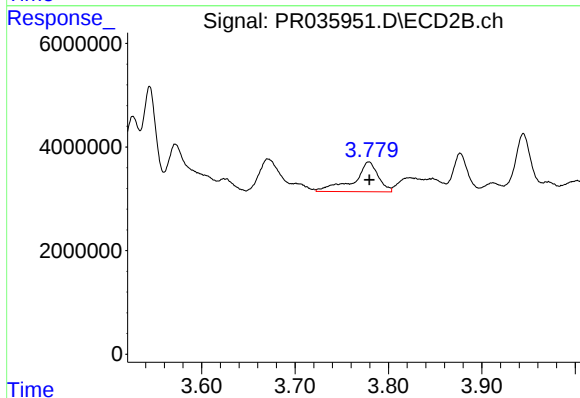
R.T.: 3.671 min
Delta R.T.: -0.025 min
Response: 10967629
Conc: 150.81 ng/ml



#9 AR-1221-2

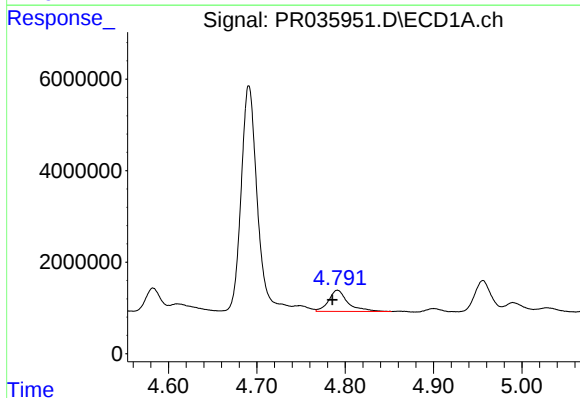
R.T.: 4.691 min
Delta R.T.: -0.018 min
Response: 62448119
Conc: 3688.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-3



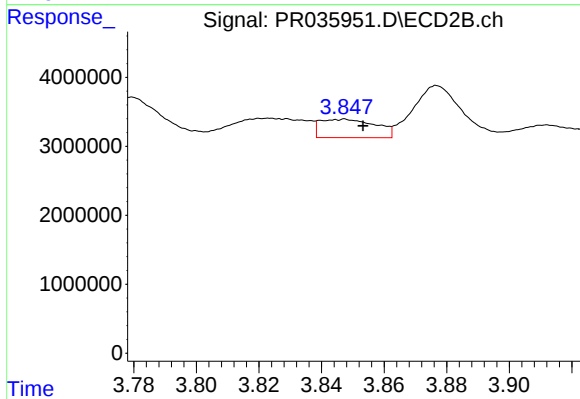
#9 AR-1221-2

R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 10534277
Conc: 205.76 ng/ml



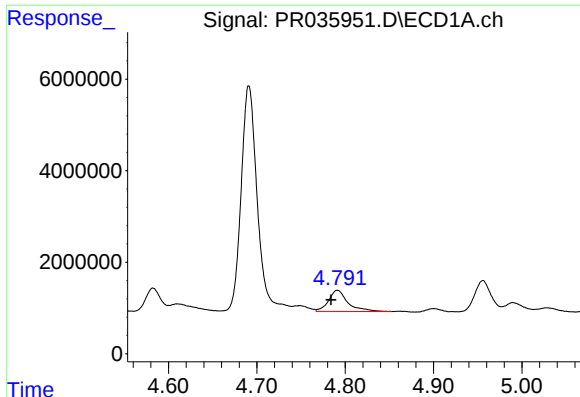
#10 AR-1221-3

R.T.: 4.791 min
Delta R.T.: 0.006 min
Response: 7065046
Conc: 127.04 ng/ml



#10 AR-1221-3

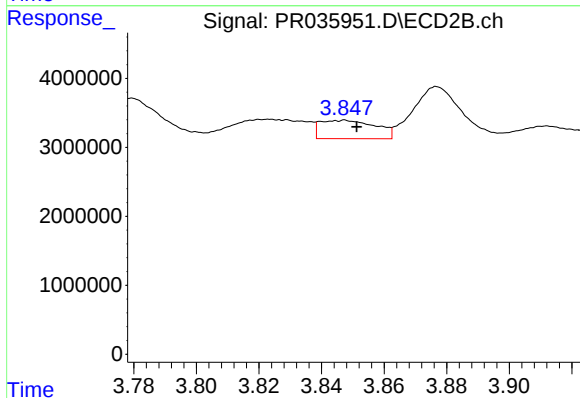
R.T.: 3.847 min
Delta R.T.: -0.006 min
Response: 3290242
Conc: 18.46 ng/ml



#11 AR-1232-1

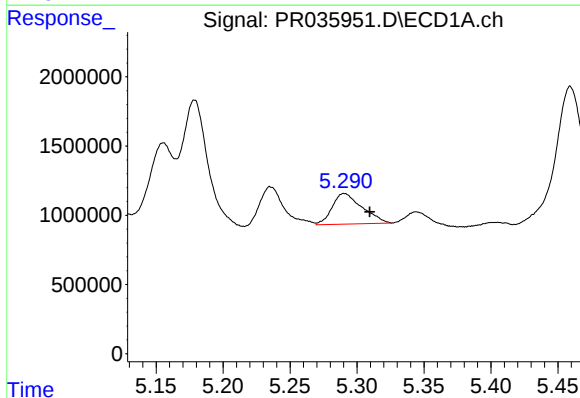
R.T.: 4.791 min
Delta R.T.: 0.007 min
Response: 7065046
Conc: 226.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-3



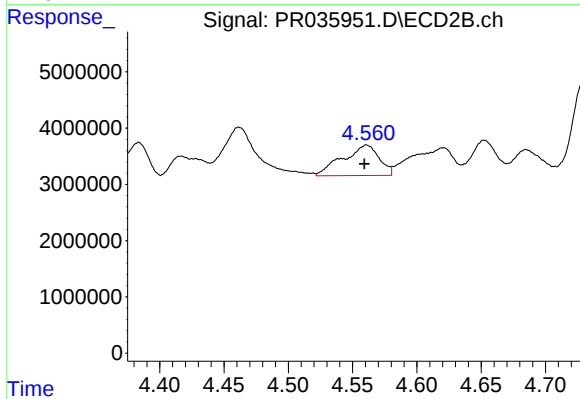
#11 AR-1232-1

R.T.: 3.847 min
Delta R.T.: -0.004 min
Response: 3290242
Conc: 33.65 ng/ml



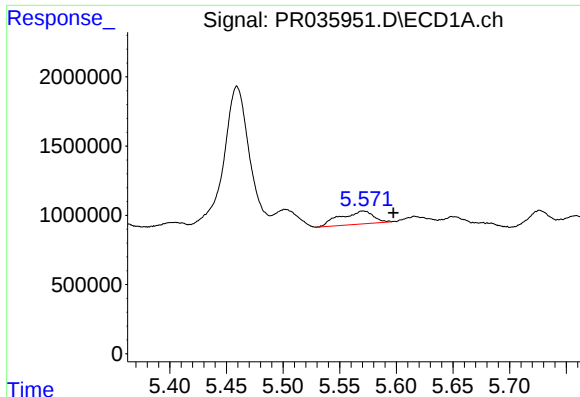
#12 AR-1232-2

R.T.: 5.291 min
Delta R.T.: -0.019 min
Response: 3431540
Conc: 204.37 ng/ml



#12 AR-1232-2

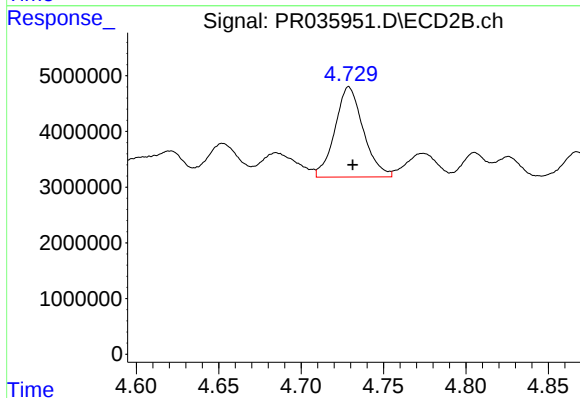
R.T.: 4.561 min
Delta R.T.: 0.002 min
Response: 10627080
Conc: 90.60 ng/ml



#13 AR-1232-3

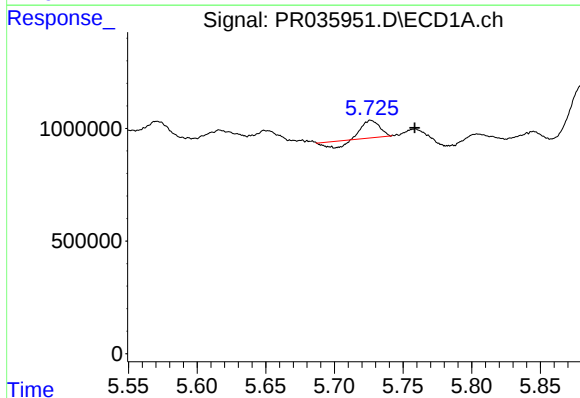
R.T.: 5.571 min
Delta R.T.: -0.027 min
Response: 1908776
Conc: 54.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-3



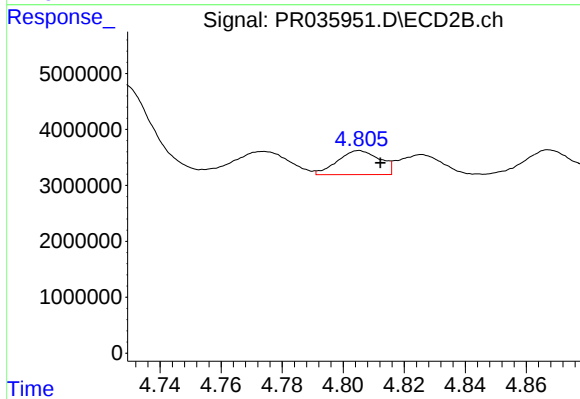
#13 AR-1232-3

R.T.: 4.729 min
Delta R.T.: -0.002 min
Response: 19366919
Conc: 326.72 ng/ml



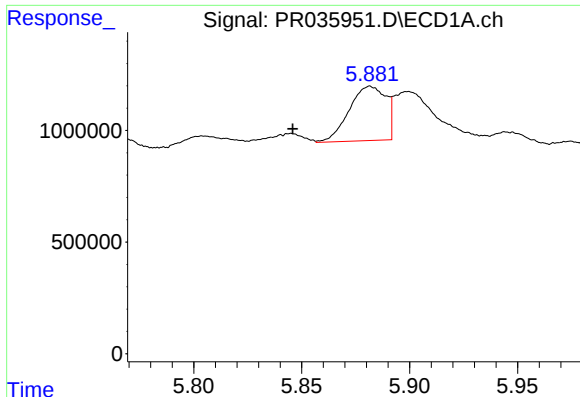
#14 AR-1232-4

R.T.: 5.727 min
Delta R.T.: -0.032 min
Response: 493550
Conc: 28.84 ng/ml



#14 AR-1232-4

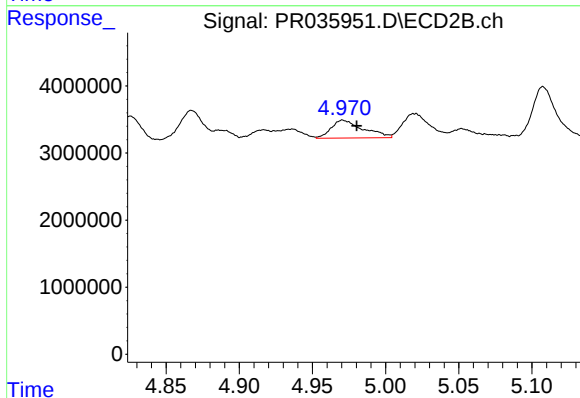
R.T.: 4.805 min
Delta R.T.: -0.007 min
Response: 4099138
Conc: 79.99 ng/ml



#15 AR-1232-5

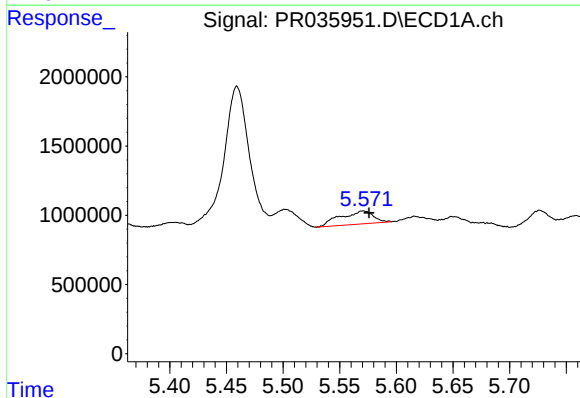
R.T.: 5.882 min
Delta R.T.: 0.036 min
Response: 2873035
Conc: 205.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-3



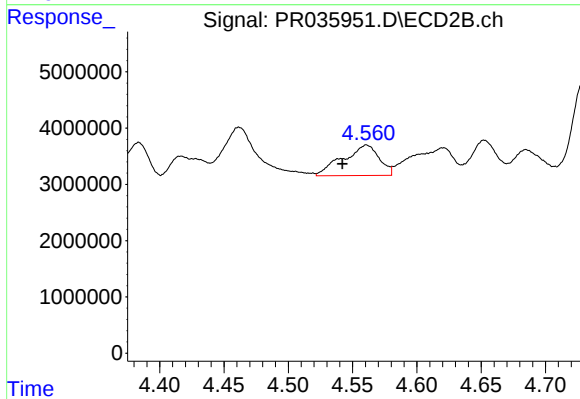
#15 AR-1232-5

R.T.: 4.971 min
Delta R.T.: -0.010 min
Response: 4037660
Conc: 69.12 ng/ml



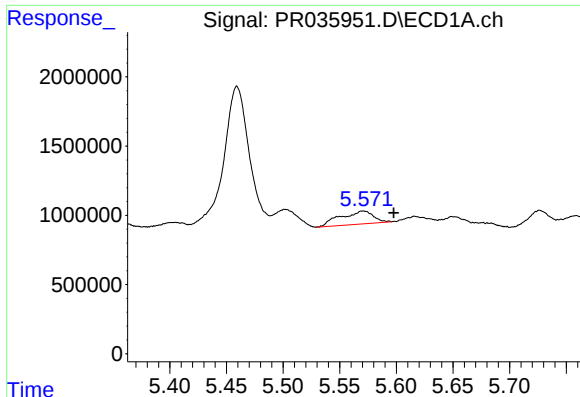
#16 AR-1242-1

R.T.: 5.571 min
Delta R.T.: -0.005 min
Response: 1908776
Conc: 43.56 ng/ml



#16 AR-1242-1

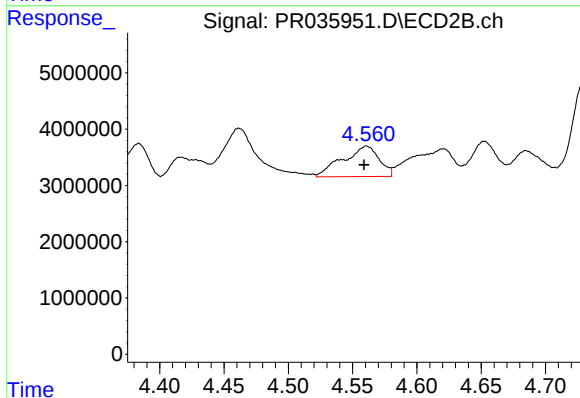
R.T.: 4.561 min
Delta R.T.: 0.019 min
Response: 10627080
Conc: 71.43 ng/ml



#17 AR-1242-2

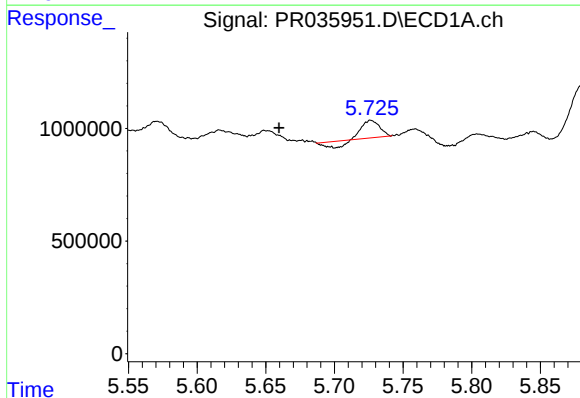
R.T.: 5.571 min
Delta R.T.: -0.027 min
Response: 1908776
Conc: 27.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-3



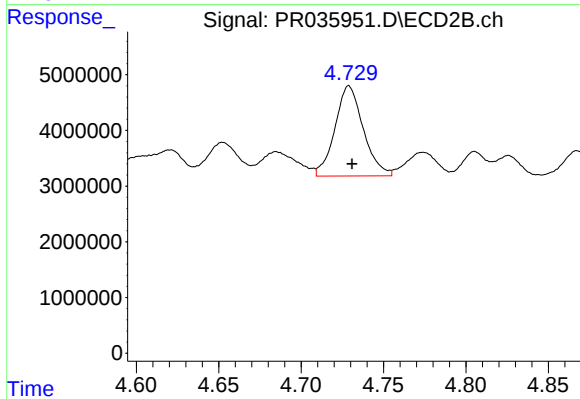
#17 AR-1242-2

R.T.: 4.561 min
Delta R.T.: 0.002 min
Response: 10627080
Conc: 45.44 ng/ml



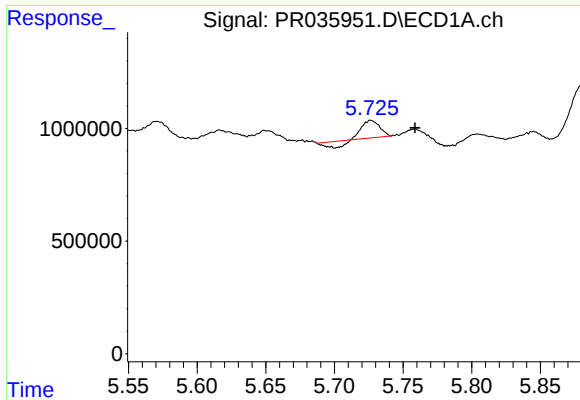
#18 AR-1242-3

R.T.: 5.727 min
Delta R.T.: 0.067 min
Response: 493550
Conc: 11.81 ng/ml



#18 AR-1242-3

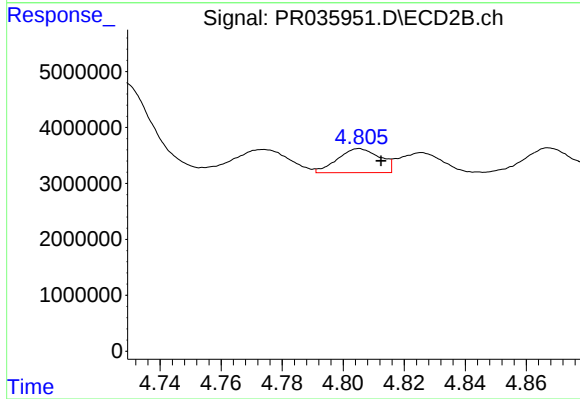
R.T.: 4.729 min
Delta R.T.: -0.002 min
Response: 19366919
Conc: 161.20 ng/ml



#19 AR-1242-4

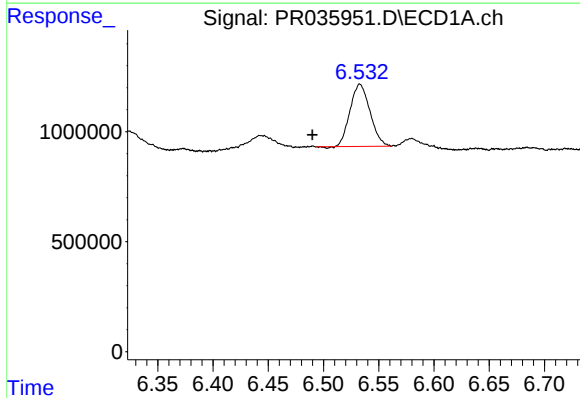
R.T.: 5.727 min
Delta R.T.: -0.032 min
Response: 493550
Conc: 14.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-3



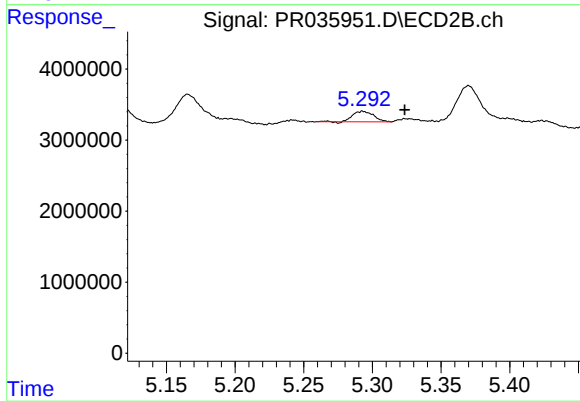
#19 AR-1242-4

R.T.: 4.805 min
Delta R.T.: -0.007 min
Response: 4099138
Conc: 35.83 ng/ml



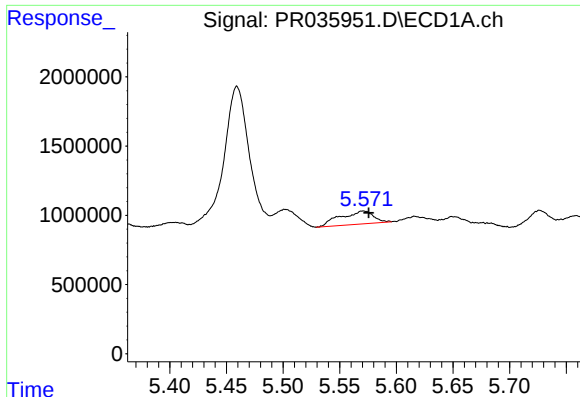
#20 AR-1242-5

R.T.: 6.533 min
Delta R.T.: 0.043 min
Response: 355558
Conc: 86.51 ng/ml



#20 AR-1242-5

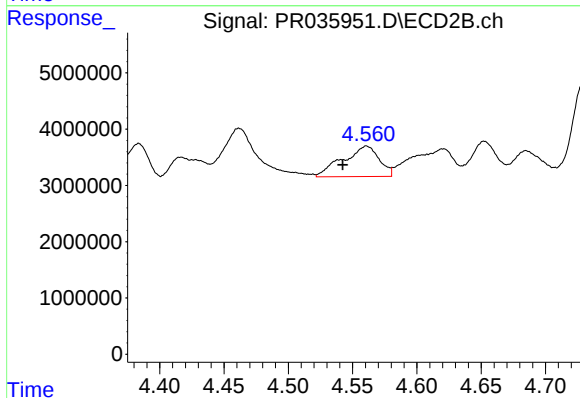
R.T.: 5.293 min
Delta R.T.: -0.031 min
Response: 1537221
Conc: 8.71 ng/ml



#21 AR-1248-1

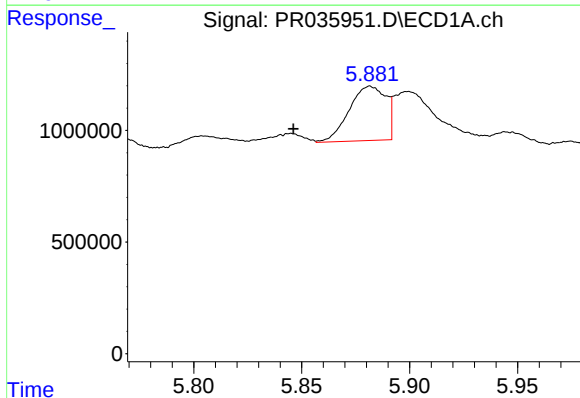
R.T.: 5.571 min
Delta R.T.: -0.005 min
Response: 1908776
Conc: 54.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-3



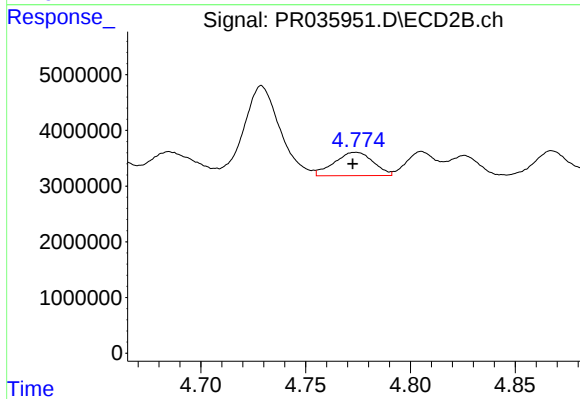
#21 AR-1248-1

R.T.: 4.561 min
Delta R.T.: 0.018 min
Response: 10627080
Conc: 88.27 ng/ml



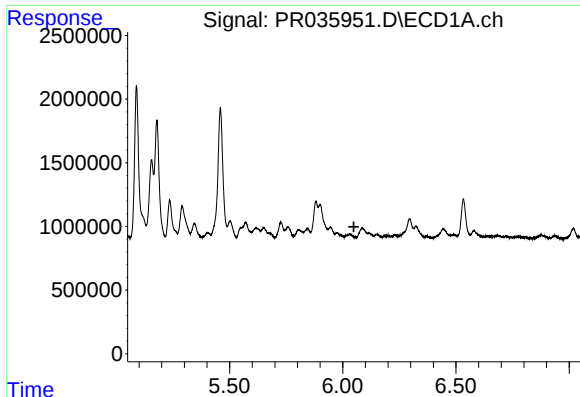
#22 AR-1248-2

R.T.: 5.882 min
Delta R.T.: 0.036 min
Response: 2873035
Conc: 54.71 ng/ml



#22 AR-1248-2

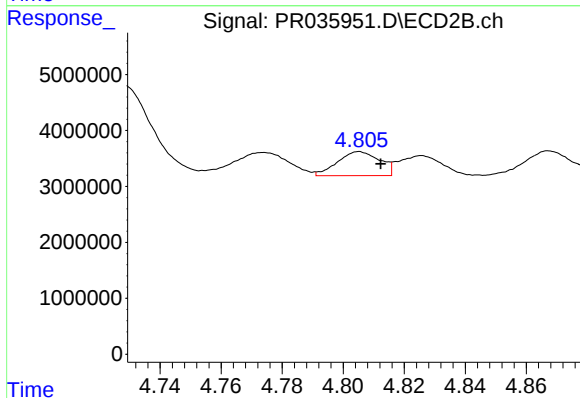
R.T.: 4.774 min
Delta R.T.: 0.001 min
Response: 5399318
Conc: 32.78 ng/ml



#23 AR-1248-3

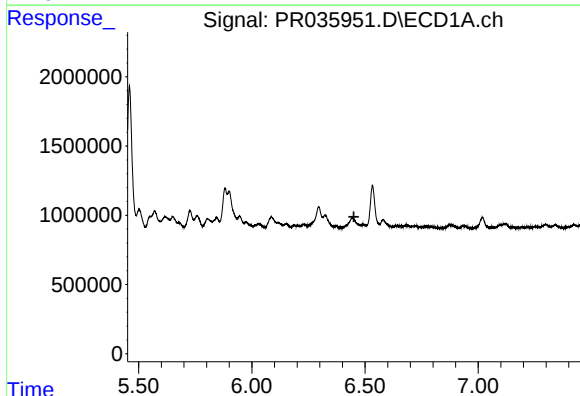
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COMP-3



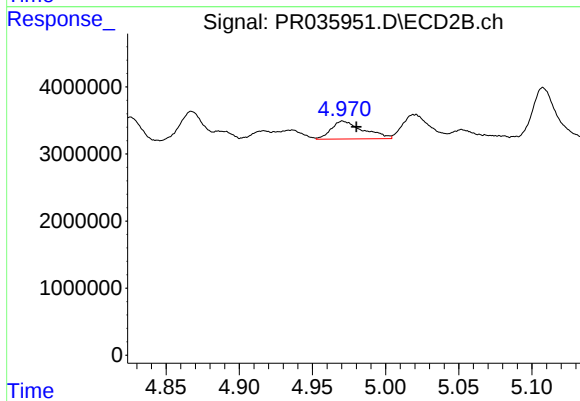
#23 AR-1248-3

R.T.: 4.805 min
Delta R.T.: -0.007 min
Response: 4099138
Conc: 24.22 ng/ml



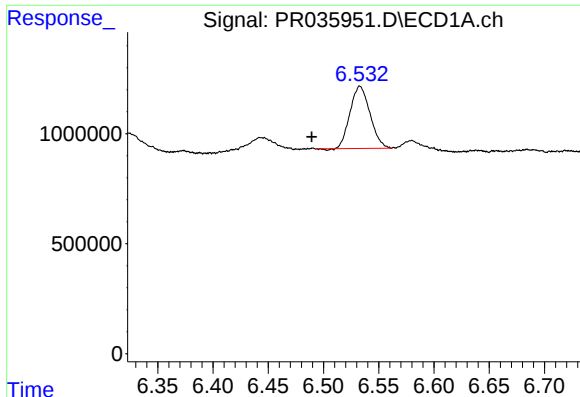
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#24 AR-1248-4

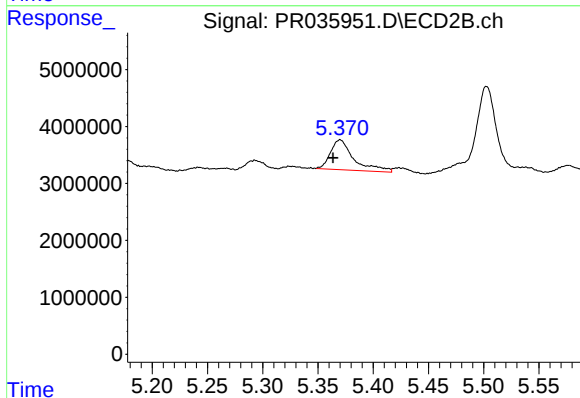
R.T.: 4.971 min
Delta R.T.: -0.009 min
Response: 4037660
Conc: 17.27 ng/ml



#25 AR-1248-5

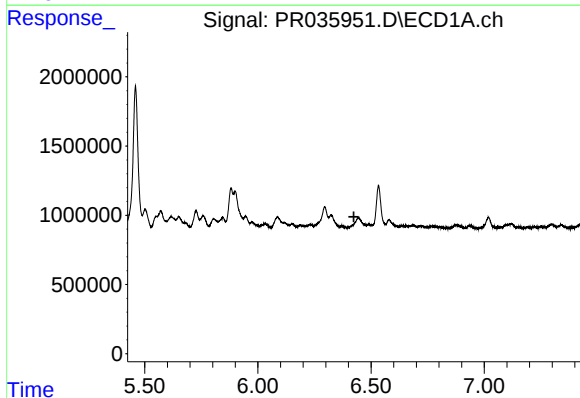
R.T.: 6.533 min
Delta R.T.: 0.044 min
Response: 3555558
Conc: 53.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-3



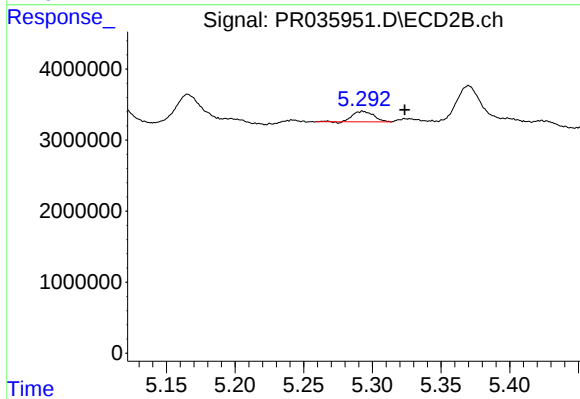
#25 AR-1248-5

R.T.: 5.370 min
Delta R.T.: 0.006 min
Response: 7811886
Conc: 33.02 ng/ml



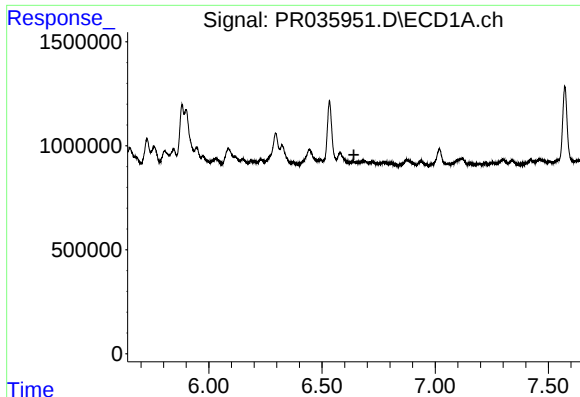
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.424 min
Response: 0
Conc: N.D.



#26 AR-1254-1

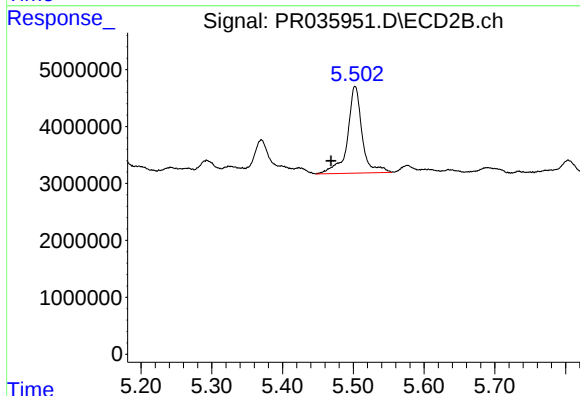
R.T.: 5.293 min
Delta R.T.: -0.031 min
Response: 1537221
Conc: 5.18 ng/ml



#27 AR-1254-2

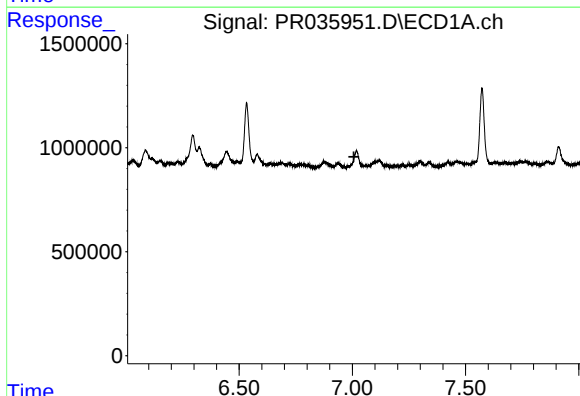
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COMP-3



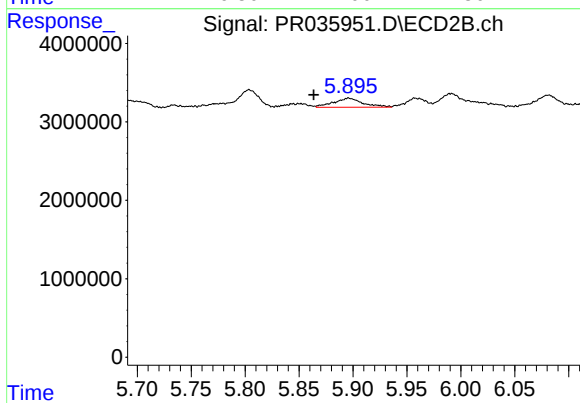
#27 AR-1254-2

R.T.: 5.503 min
Delta R.T.: 0.034 min
Response: 21818689
Conc: 83.71 ng/ml



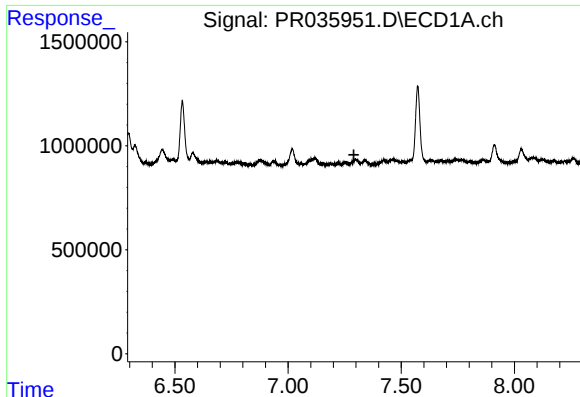
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#28 AR-1254-3

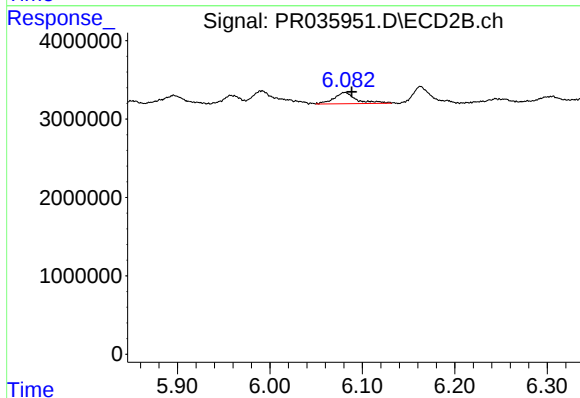
R.T.: 5.896 min
Delta R.T.: 0.032 min
Response: 2172859
Conc: 4.90 ng/ml



#29 AR-1254-4

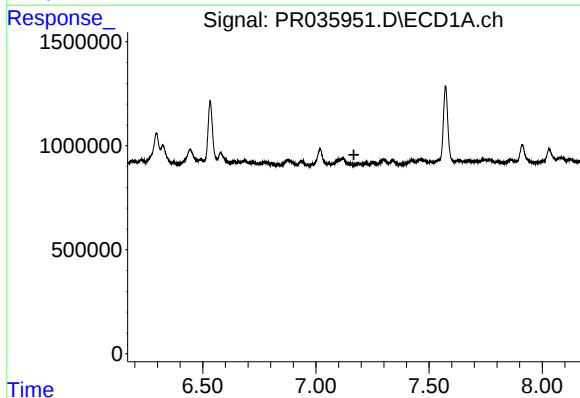
R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COMP-3



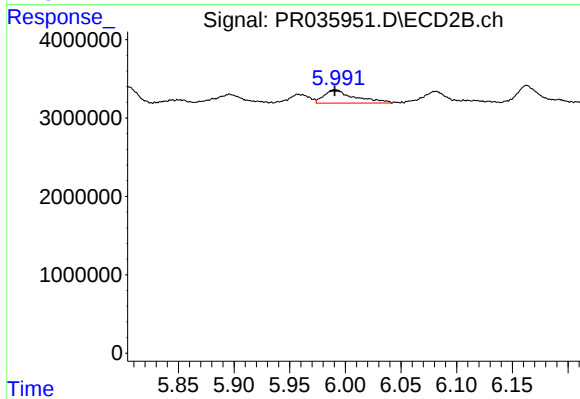
#29 AR-1254-4

R.T.: 6.081 min
Delta R.T.: -0.007 min
Response: 2418964
Conc: 7.72 ng/ml



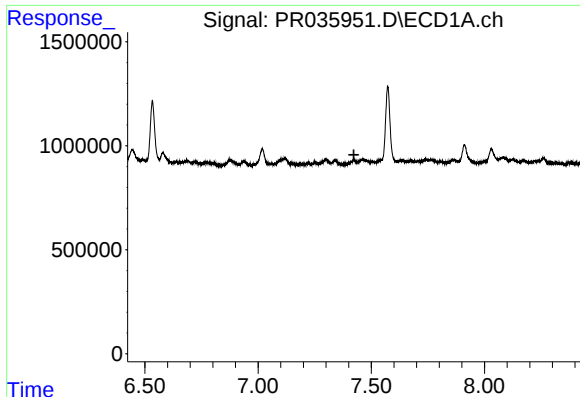
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.



#31 AR-1260-1

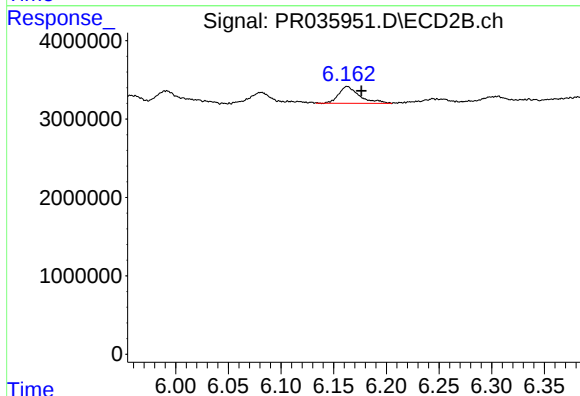
R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 3215133
Conc: 8.83 ng/ml



#32 AR-1260-2

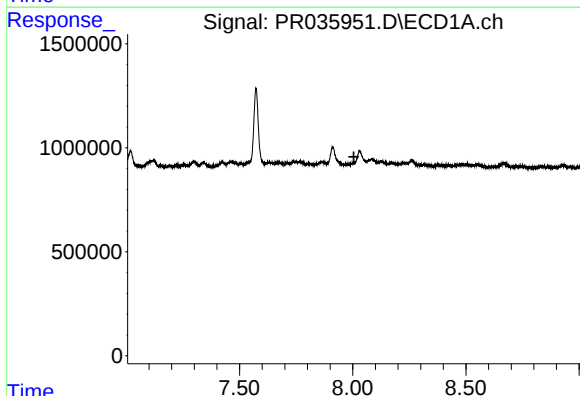
R.T.: 0.000 min
Exp R.T. : 7.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COMP-3



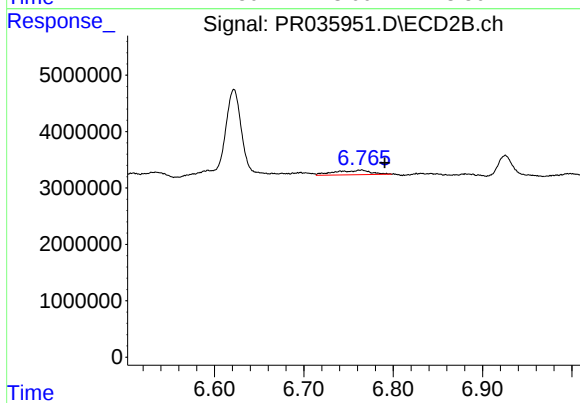
#32 AR-1260-2

R.T.: 6.163 min
Delta R.T.: -0.013 min
Response: 2982080
Conc: 5.71 ng/ml



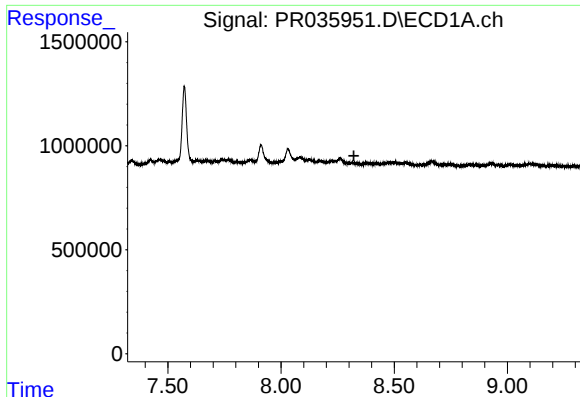
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.005 min
Response: 0
Conc: N.D.



#34 AR-1260-4

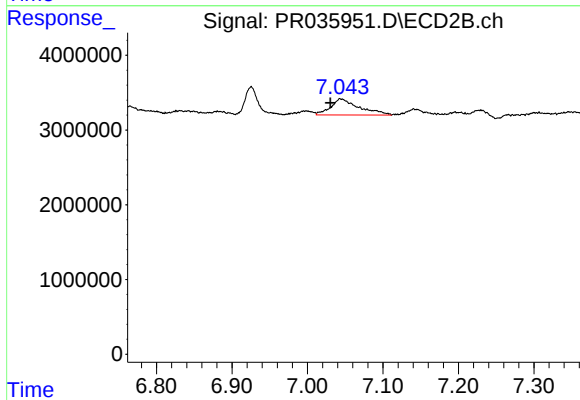
R.T.: 6.765 min
Delta R.T.: -0.026 min
Response: 2296966
Conc: 7.42 ng/ml



#35 AR-1260-5

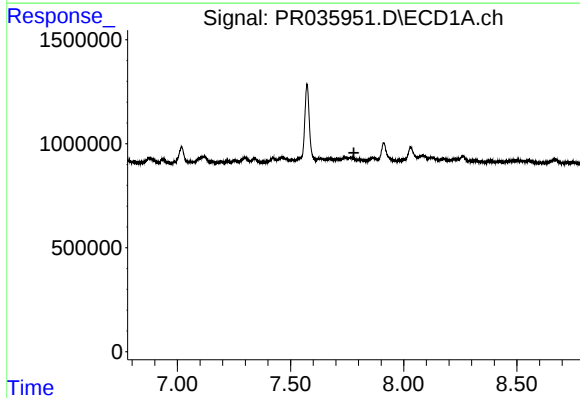
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COMP-3



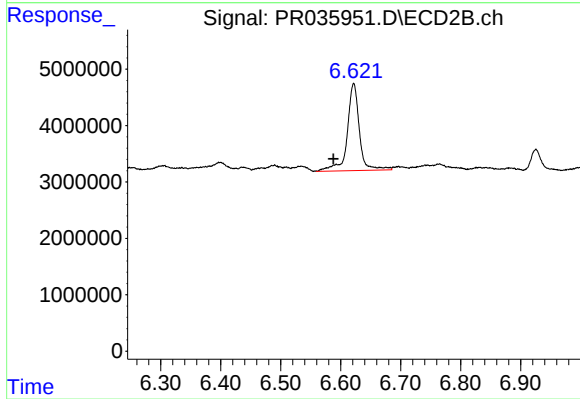
#35 AR-1260-5

R.T.: 7.044 min
Delta R.T.: 0.013 min
Response: 5660766
Conc: 6.27 ng/ml



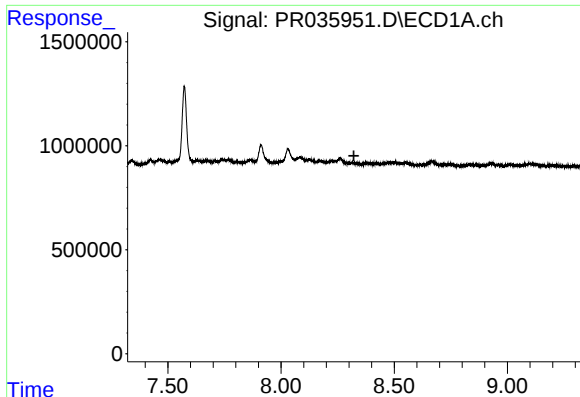
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.



#36 AR-1262-1

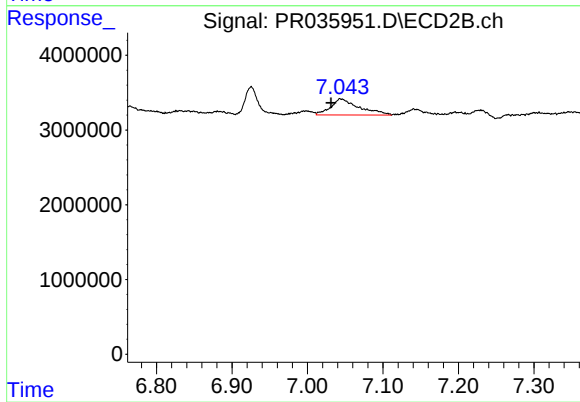
R.T.: 6.622 min
Delta R.T.: 0.034 min
Response: 21680679
Conc: 107.65 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COMP-3



#37 AR-1262-2

R.T.: 7.044 min
Delta R.T.: 0.012 min
Response: 5660766
Conc: 5.43 ng/ml