

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040219\
 Data File : PR036793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2019 19:51
 Operator : SM\SJ
 Sample : K1696-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 03:26:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.394	3.466	37571794	178.3E6	23.583	30.429 #
2)	SA Decachlor...	10.037	8.327	26462320	110.0E6	14.124	13.783
Target Compounds							
3)	L1 AR-1016-1	5.531	4.536	4753962	1975119	73.344	8.179 #
4)	L1 AR-1016-2	5.531	4.536	4753962	1975119	45.215	5.059 #
5)	L1 AR-1016-3	0.000	4.707	0	9326790	N.D.	47.816 #
6)	L1 AR-1016-4	5.785	4.707	1645098	9326790	31.234	61.420 #
7)	L1 AR-1016-5	0.000	4.918	0	12868979	N.D.	61.922 #
8)	L2 AR-1221-1	0.000	3.660	0	22036226	N.D.	358.835 #
9)	L2 AR-1221-2	4.677	3.759	24250932	26112154	1795.956	577.426 #
10)	L2 AR-1221-3	4.776	3.805	2132752	19005068	49.491	126.240 #
11)	L3 AR-1232-1	4.776	3.805	2132752	19005068	76.384	201.011 #
12)	L3 AR-1232-2	5.272	4.536	4564709	1975119	292.249	16.536 #
13)	L3 AR-1232-3	5.531	4.707	4753962	9326790	150.401	162.327
14)	L3 AR-1232-4	5.785	4.799	1645098	3792771	103.420	76.673 #
15)	L3 AR-1232-5	5.785	4.918	1645098	12868979	131.940	224.542 #
16)	L4 AR-1242-1	5.531	4.536	4753962	1975119	151.373	17.285 #
17)	L4 AR-1242-2	5.531	4.536	4753962	1975119	91.985	10.385 #
18)	L4 AR-1242-3	0.000	4.707	0	9326790	N.D.	97.548 #
19)	L4 AR-1242-4	5.785	4.799	1645098	3792771	63.290	42.007 #
20)	L4 AR-1242-5	0.000	5.347	0	11706978	N.D.	84.799 #
21)	L5 AR-1248-1	5.531	4.536	4753962	1975119	184.414	20.338 #
22)	L5 AR-1248-2	5.785	4.707	1645098	9326790	41.031	69.068 #
23)	L5 AR-1248-3	0.000	4.799	0	3792771	N.D.	27.252 #
24)	L5 AR-1248-4	0.000	4.918	0	12868979	N.D.	72.969 #
25)	L5 AR-1248-5	0.000	5.347	0	11706978	N.D.	60.217 #
26)	L6 AR-1254-1	0.000	5.347	0	11706978	N.D.	35.596 #
27)	L6 AR-1254-2	0.000	5.480	0	6314496	N.D.	21.329 #
28)	L6 AR-1254-3	0.000	5.782	0	2484880	N.D.	4.885 #
29)	L6 AR-1254-4	0.000	6.057	0	6847899	N.D.	17.869 #
32)	L7 AR-1260-2	0.000	6.150	0	6867516	N.D.	10.500 #
33)	L7 AR-1260-3	0.000	6.275	0	7055267	N.D.	13.340 #
35)	L7 AR-1260-5	0.000	7.019	0	3109599	N.D.	2.335 #
36)	L8 AR-1262-1	0.000	6.598	0	26354286	N.D.	96.142 #
37)	L8 AR-1262-2	0.000	7.019	0	3109599	N.D.	2.269 #
43)	L9 AR-1268-3	0.000	7.532	0	4239713	N.D.	4.359 #

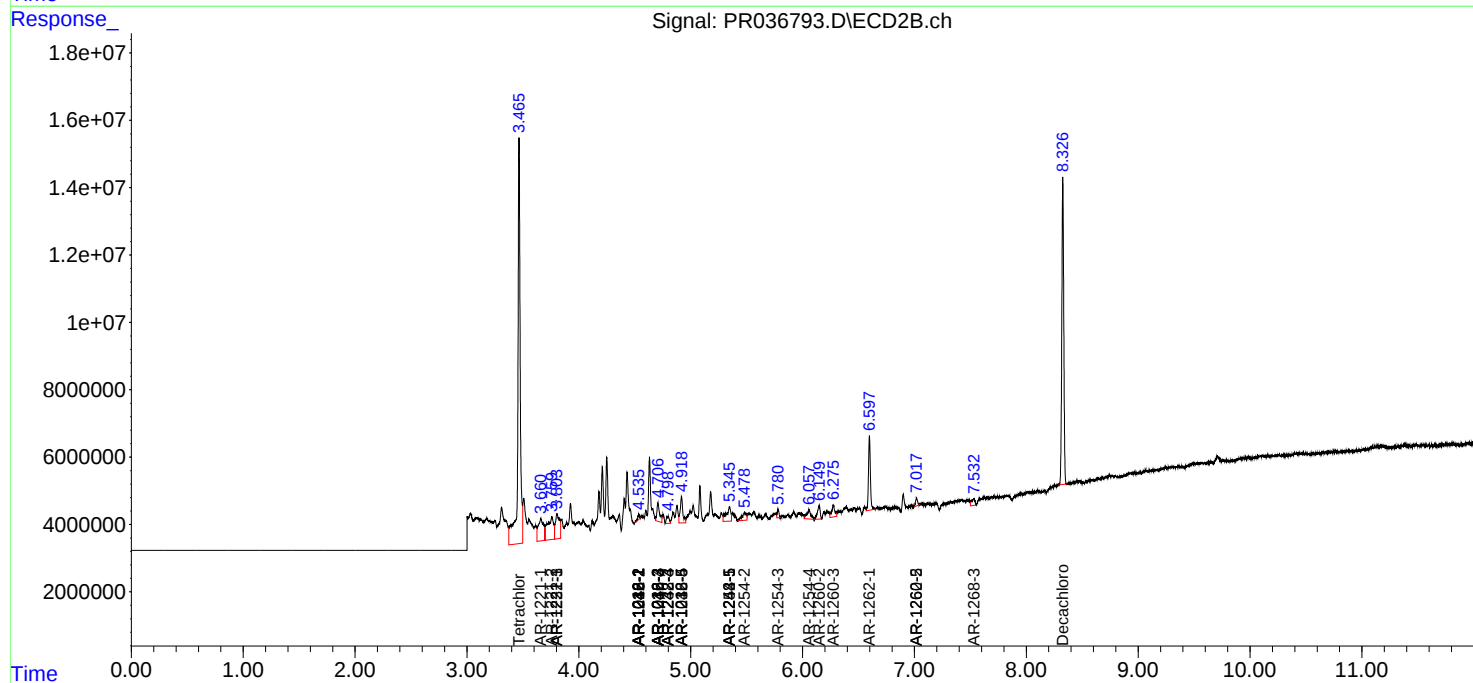
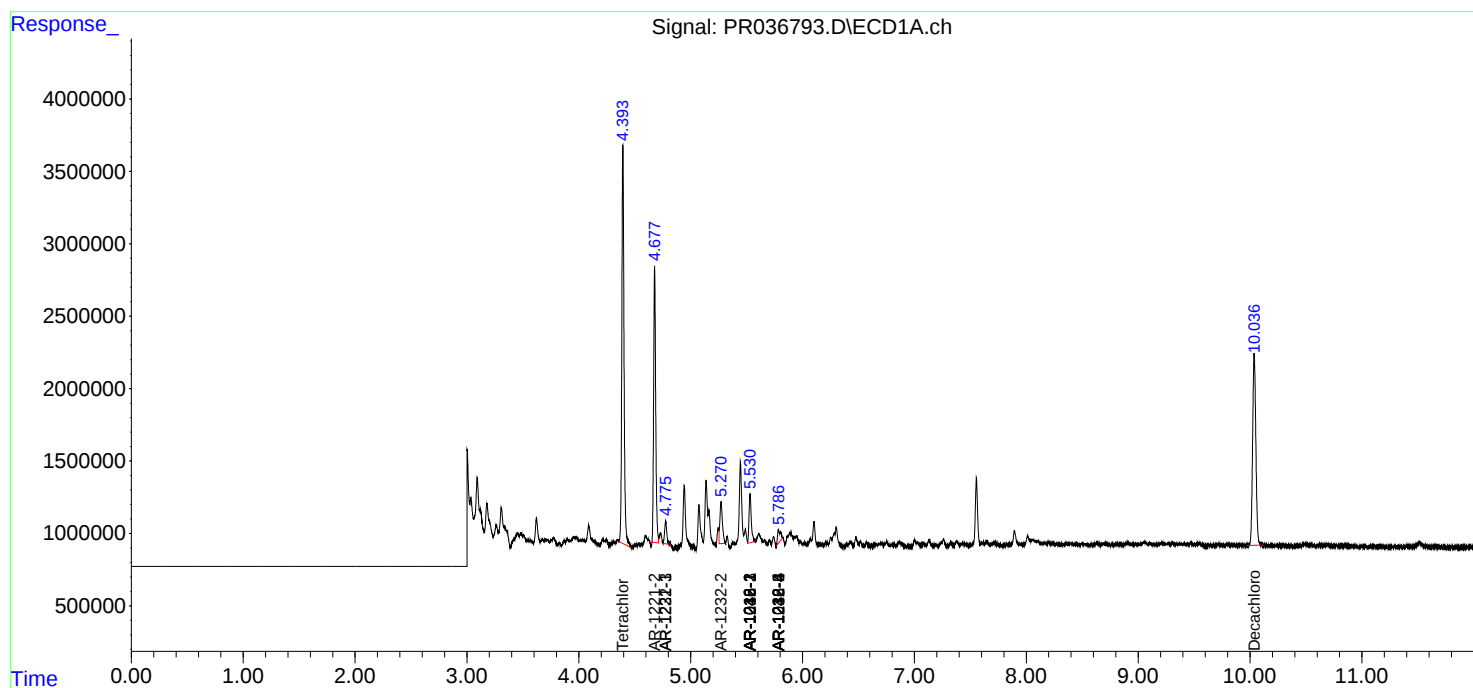
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

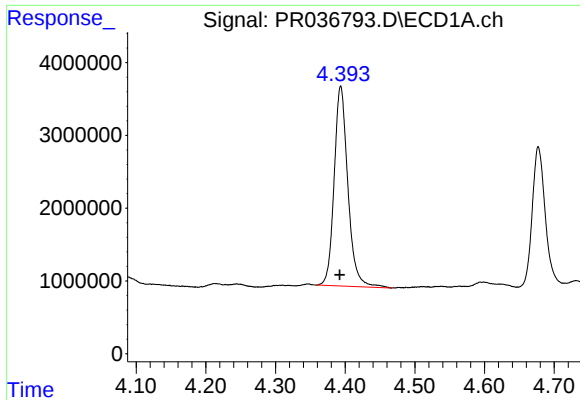
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040219\
Data File : PR036793.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2019 19:51
Operator : SM\SJ
Sample : K1696-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 03:26:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 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

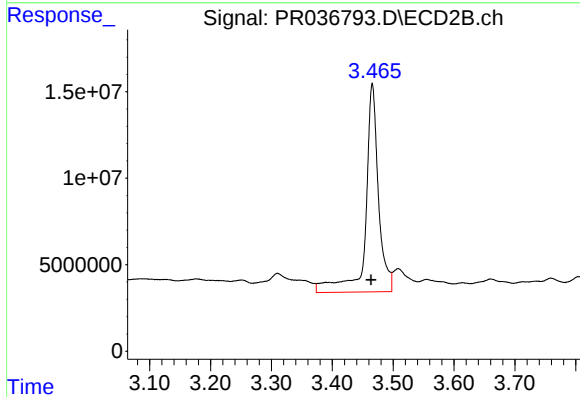




#1 Tetrachloro-m-xylene

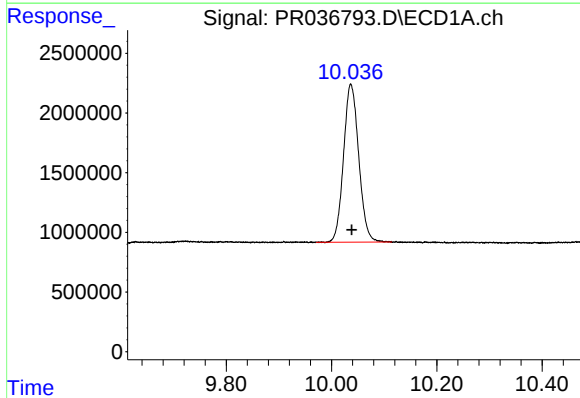
R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 37571794
Conc: 23.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-1



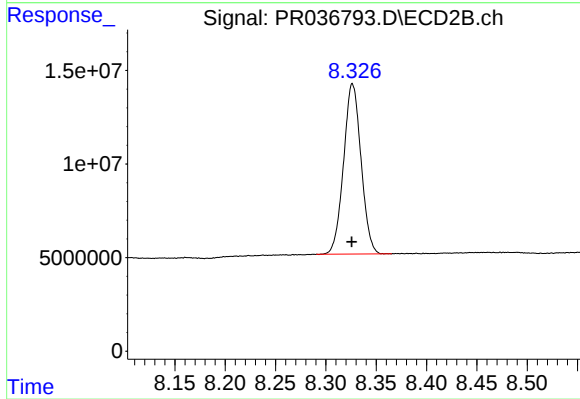
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: 0.002 min
Response: 178252280
Conc: 30.43 ng/ml



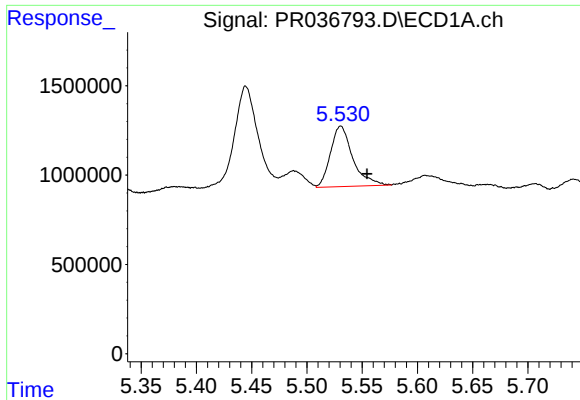
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.002 min
Response: 26462320
Conc: 14.12 ng/ml



#2 Decachlorobiphenyl

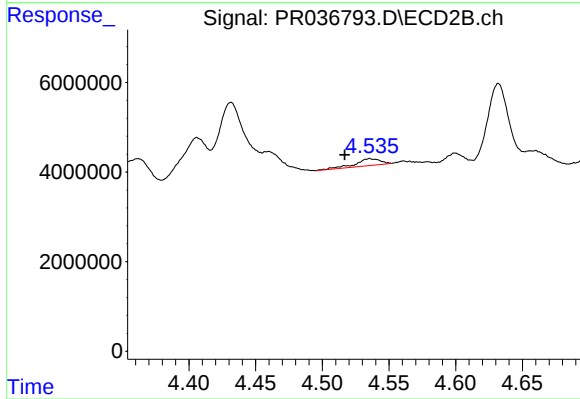
R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 110017946
Conc: 13.78 ng/ml



#3 AR-1016-1

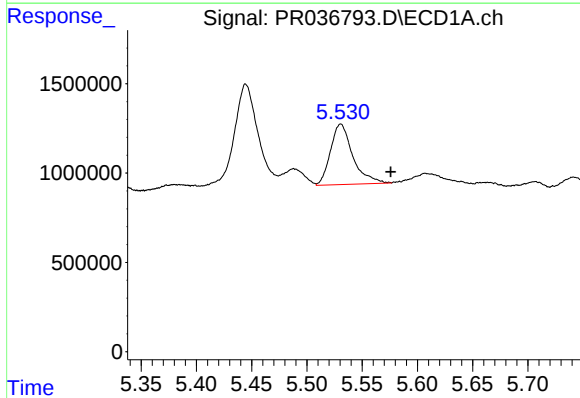
R.T.: 5.531 min
Delta R.T.: -0.024 min
Response: 4753962
Conc: 73.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-1



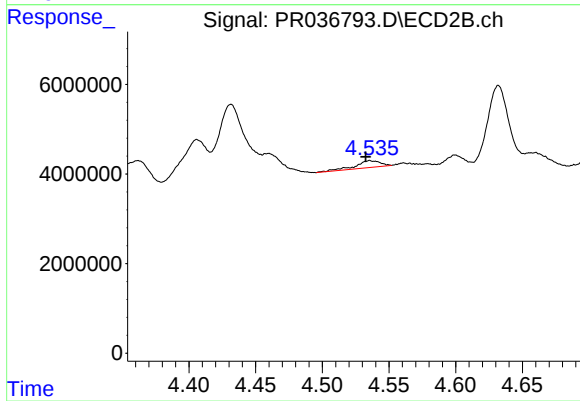
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: 0.019 min
Response: 1975119
Conc: 8.18 ng/ml



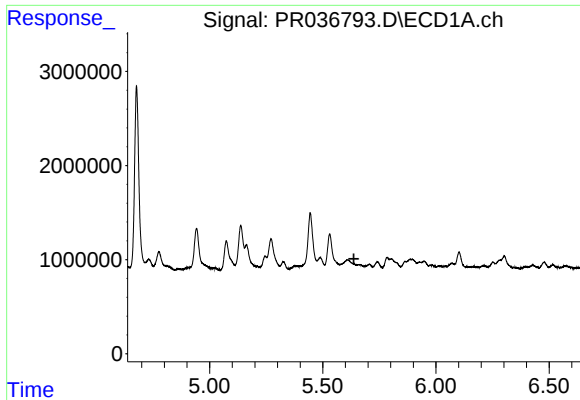
#4 AR-1016-2

R.T.: 5.531 min
Delta R.T.: -0.045 min
Response: 4753962
Conc: 45.21 ng/ml



#4 AR-1016-2

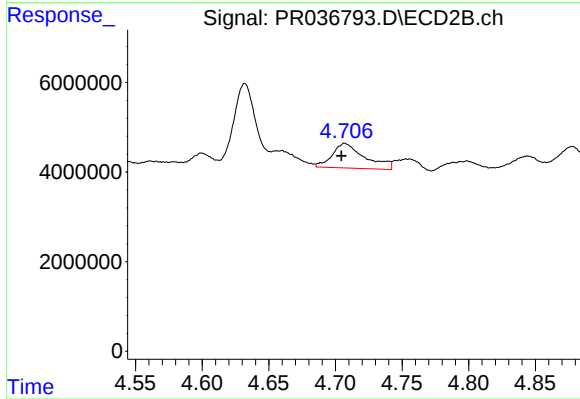
R.T.: 4.536 min
Delta R.T.: 0.003 min
Response: 1975119
Conc: 5.06 ng/ml



#5 AR-1016-3

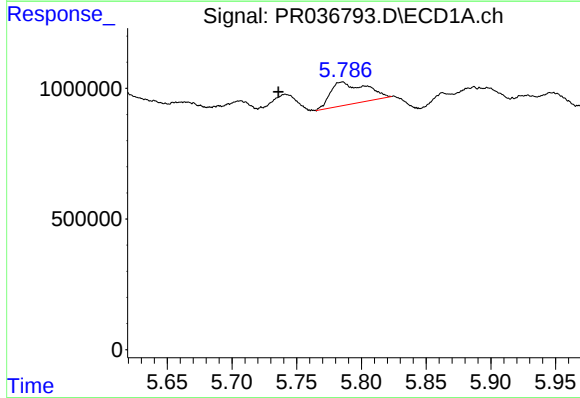
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COMP-1



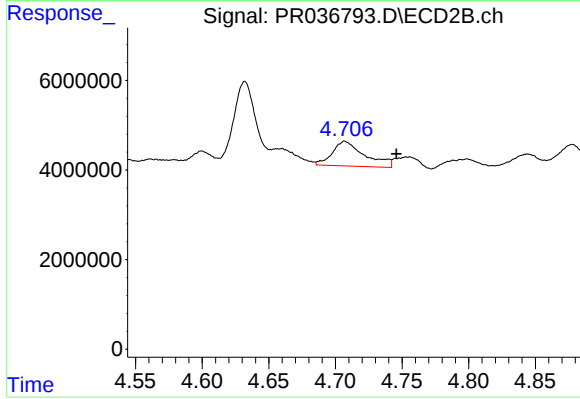
#5 AR-1016-3

R.T.: 4.707 min
Delta R.T.: 0.003 min
Response: 9326790
Conc: 47.82 ng/ml



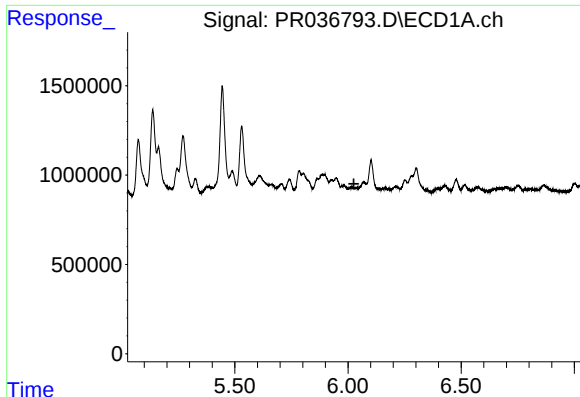
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: 0.049 min
Response: 1645098
Conc: 31.23 ng/ml



#6 AR-1016-4

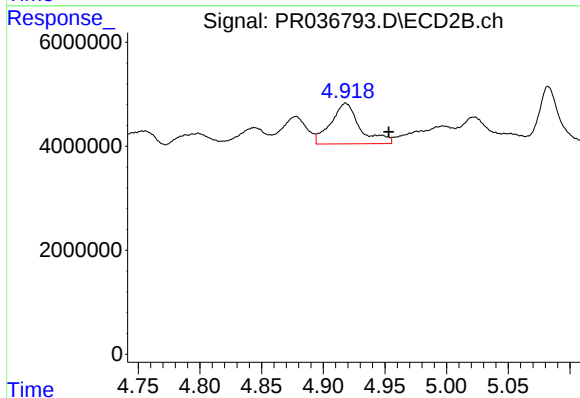
R.T.: 4.707 min
Delta R.T.: -0.039 min
Response: 9326790
Conc: 61.42 ng/ml



#7 AR-1016-5

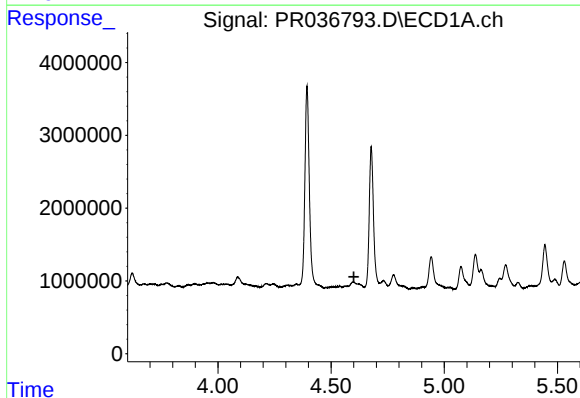
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COMP-1



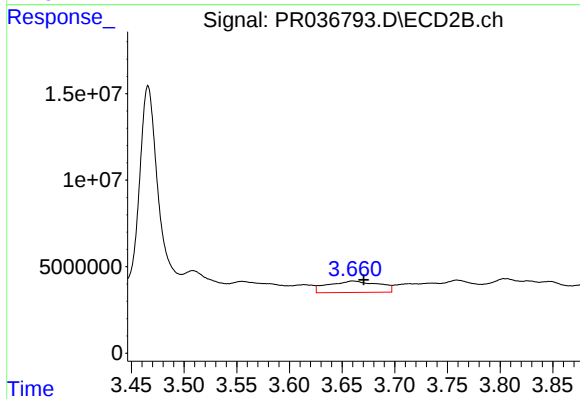
#7 AR-1016-5

R.T.: 4.918 min
Delta R.T.: -0.035 min
Response: 12868979
Conc: 61.92 ng/ml



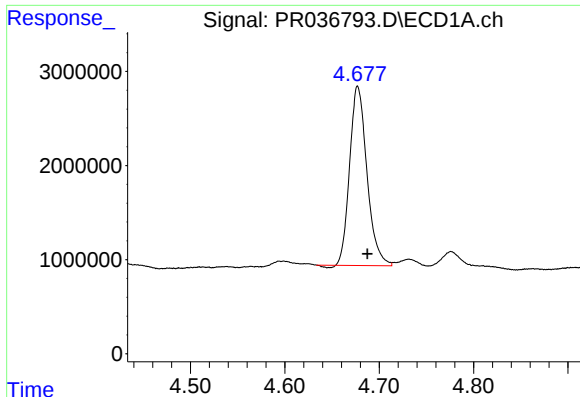
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.601 min
Response: 0
Conc: N.D.



#8 AR-1221-1

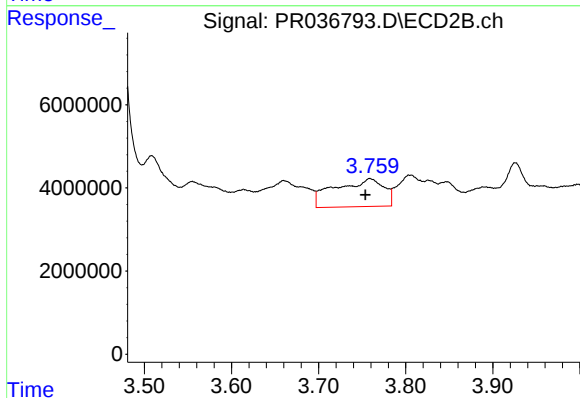
R.T.: 3.660 min
Delta R.T.: -0.010 min
Response: 22036226
Conc: 358.84 ng/ml



#9 AR-1221-2

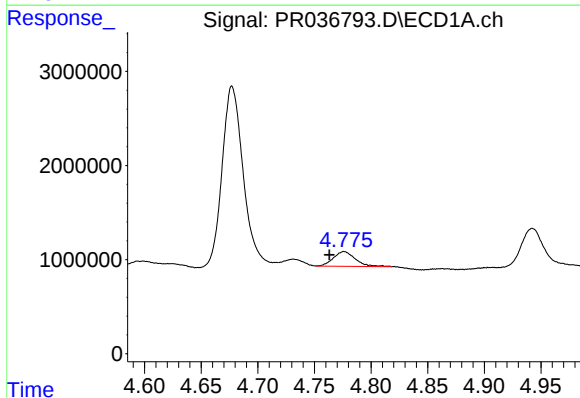
R.T.: 4.677 min
Delta R.T.: -0.010 min
Response: 24250932
Conc: 1795.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-1



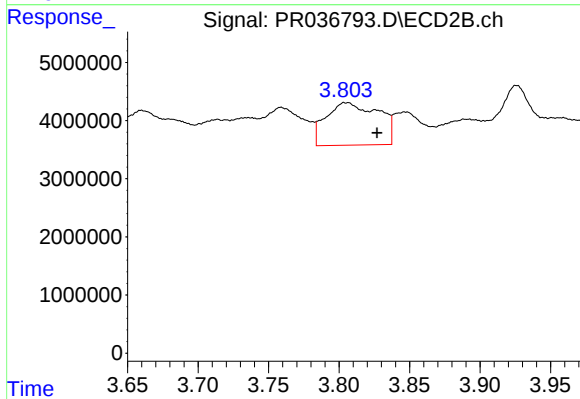
#9 AR-1221-2

R.T.: 3.759 min
Delta R.T.: 0.005 min
Response: 26112154
Conc: 577.43 ng/ml



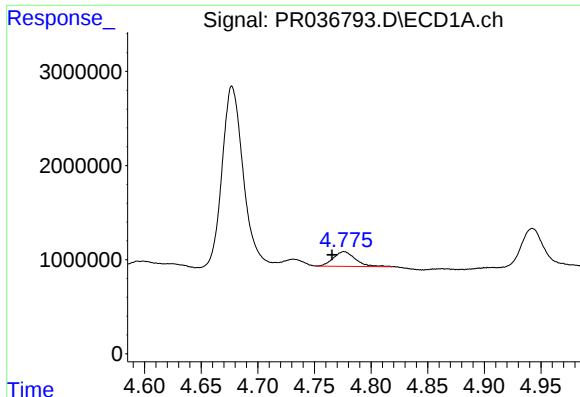
#10 AR-1221-3

R.T.: 4.776 min
Delta R.T.: 0.013 min
Response: 2132752
Conc: 49.49 ng/ml



#10 AR-1221-3

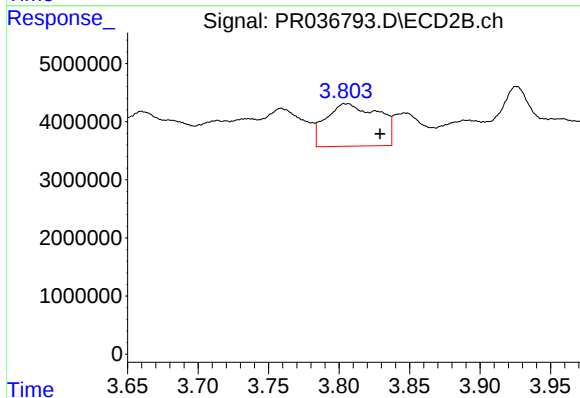
R.T.: 3.805 min
Delta R.T.: -0.022 min
Response: 19005068
Conc: 126.24 ng/ml



#11 AR-1232-1

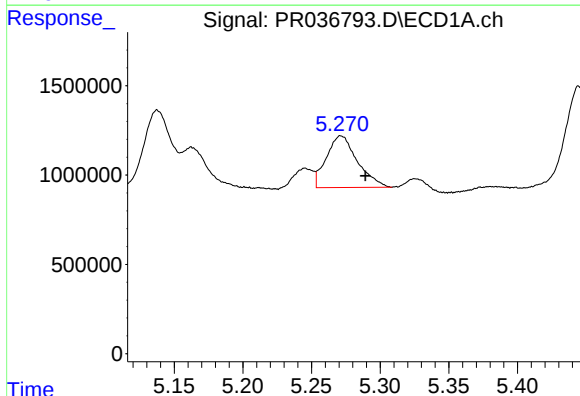
R.T.: 4.776 min
Delta R.T.: 0.011 min
Response: 2132752
Conc: 76.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-1



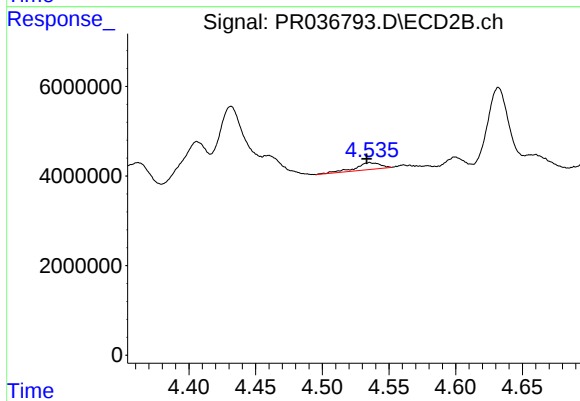
#11 AR-1232-1

R.T.: 3.805 min
Delta R.T.: -0.024 min
Response: 19005068
Conc: 201.01 ng/ml



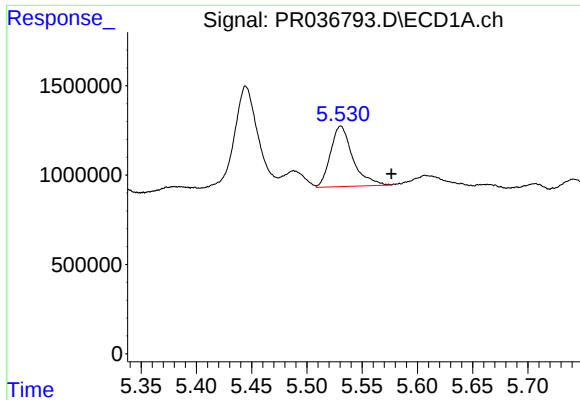
#12 AR-1232-2

R.T.: 5.272 min
Delta R.T.: -0.018 min
Response: 4564709
Conc: 292.25 ng/ml



#12 AR-1232-2

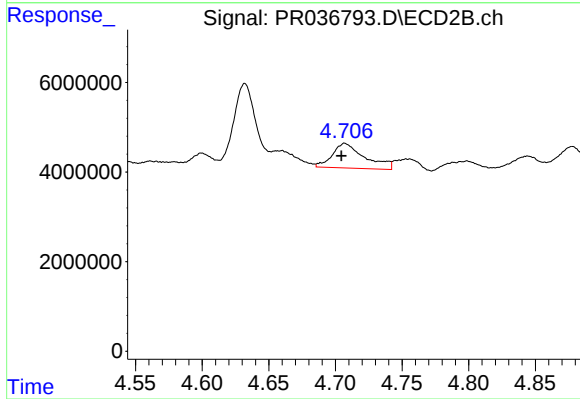
R.T.: 4.536 min
Delta R.T.: 0.002 min
Response: 1975119
Conc: 16.54 ng/ml



#13 AR-1232-3

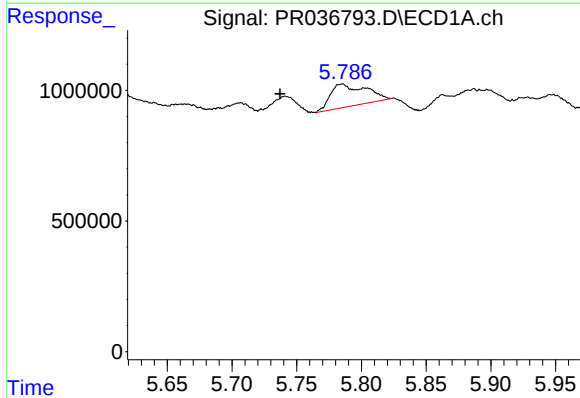
R.T.: 5.531 min
Delta R.T.: -0.046 min
Response: 4753962
Conc: 150.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-1



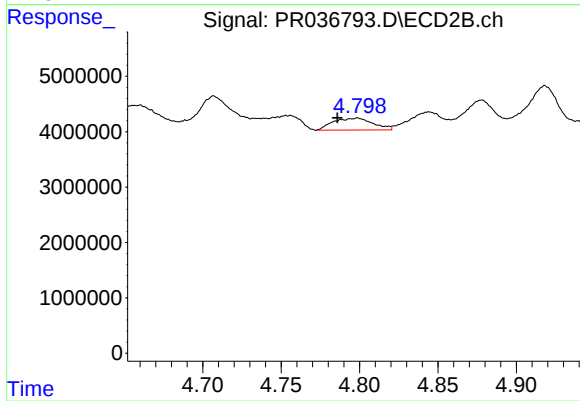
#13 AR-1232-3

R.T.: 4.707 min
Delta R.T.: 0.003 min
Response: 9326790
Conc: 162.33 ng/ml



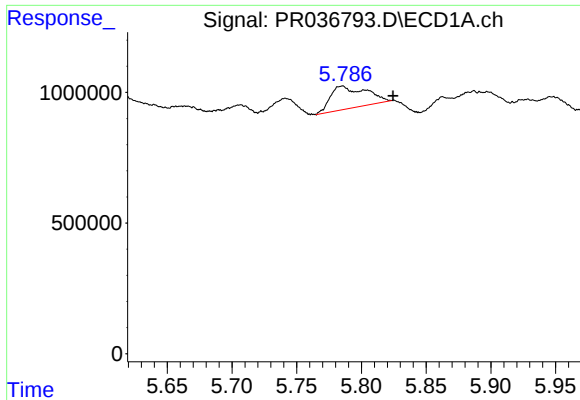
#14 AR-1232-4

R.T.: 5.785 min
Delta R.T.: 0.048 min
Response: 1645098
Conc: 103.42 ng/ml



#14 AR-1232-4

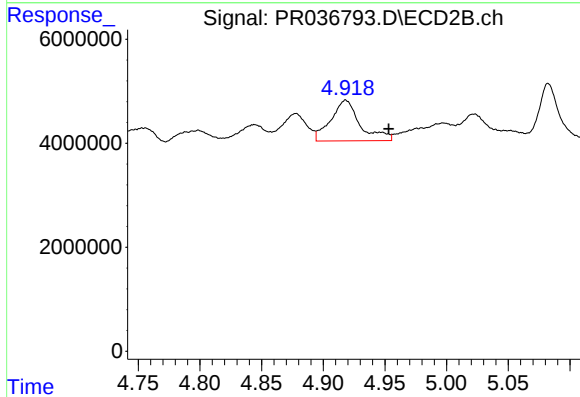
R.T.: 4.799 min
Delta R.T.: 0.013 min
Response: 3792771
Conc: 76.67 ng/ml



#15 AR-1232-5

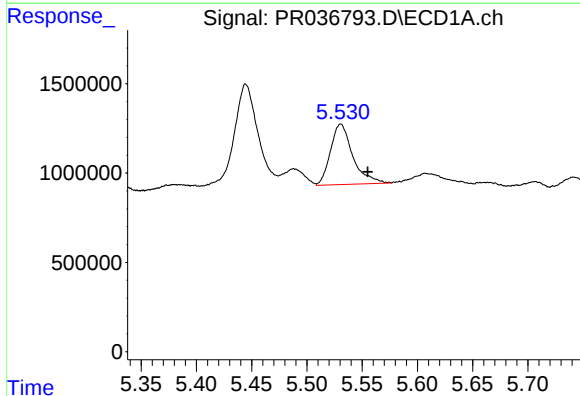
R.T.: 5.785 min
Delta R.T.: -0.039 min
Response: 1645098
Conc: 131.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-1



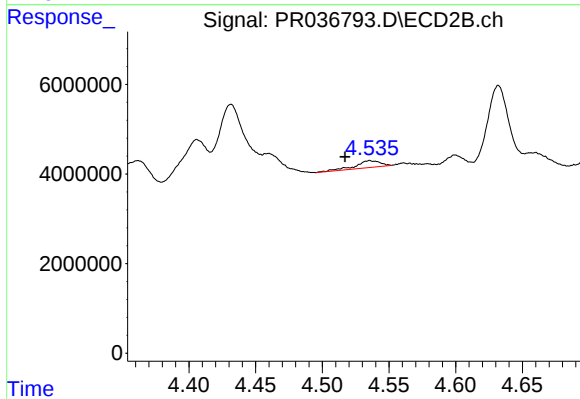
#15 AR-1232-5

R.T.: 4.918 min
Delta R.T.: -0.035 min
Response: 12868979
Conc: 224.54 ng/ml



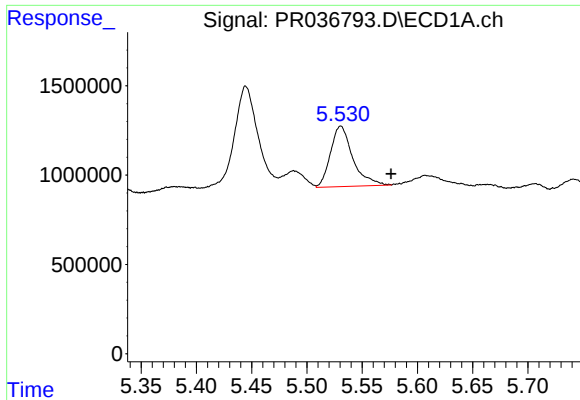
#16 AR-1242-1

R.T.: 5.531 min
Delta R.T.: -0.024 min
Response: 4753962
Conc: 151.37 ng/ml



#16 AR-1242-1

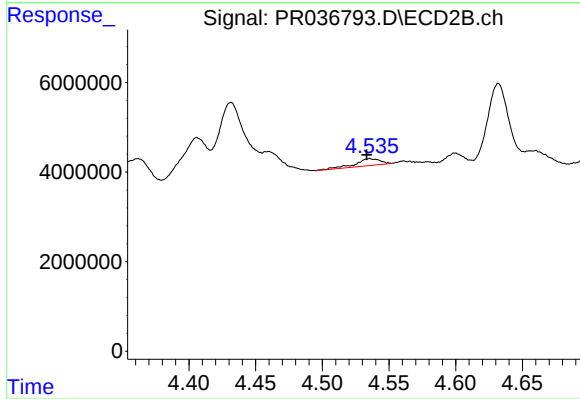
R.T.: 4.536 min
Delta R.T.: 0.019 min
Response: 1975119
Conc: 17.29 ng/ml



#17 AR-1242-2

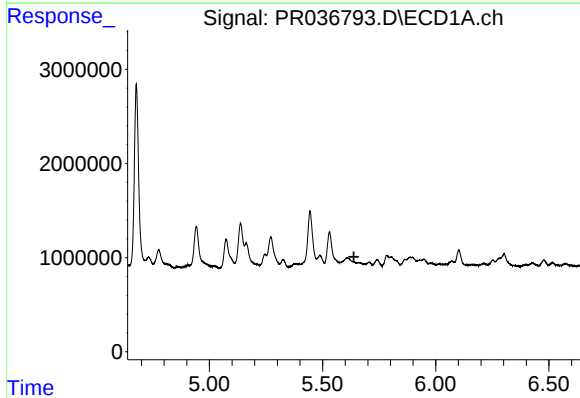
R.T.: 5.531 min
Delta R.T.: -0.045 min
Response: 4753962
Conc: 91.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-1



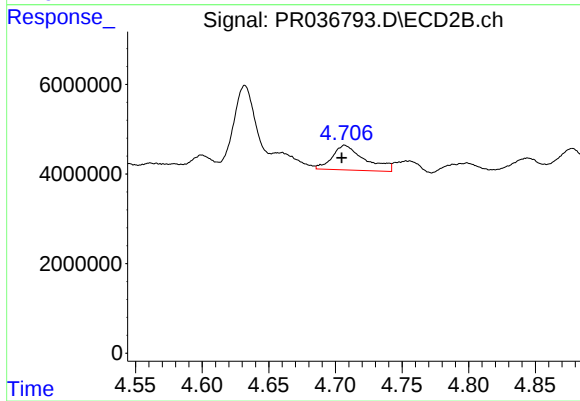
#17 AR-1242-2

R.T.: 4.536 min
Delta R.T.: 0.002 min
Response: 1975119
Conc: 10.39 ng/ml



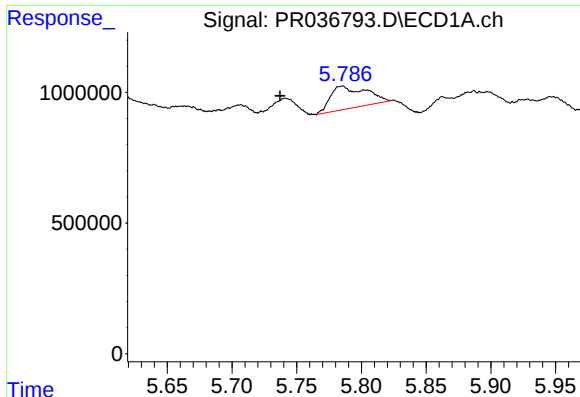
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.



#18 AR-1242-3

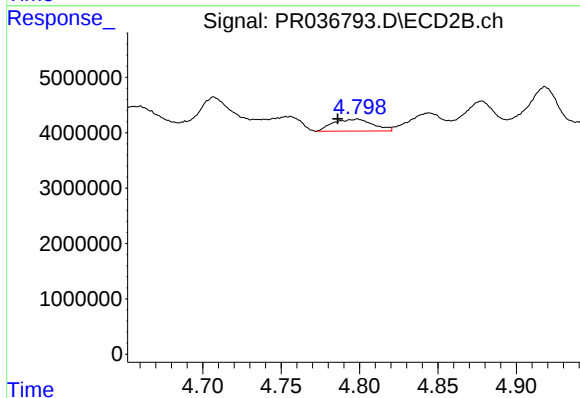
R.T.: 4.707 min
Delta R.T.: 0.002 min
Response: 9326790
Conc: 97.55 ng/ml



#19 AR-1242-4

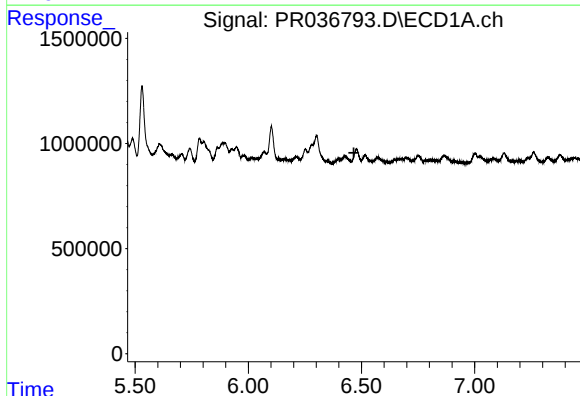
R.T.: 5.785 min
Delta R.T.: 0.048 min
Response: 1645098
Conc: 63.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-1



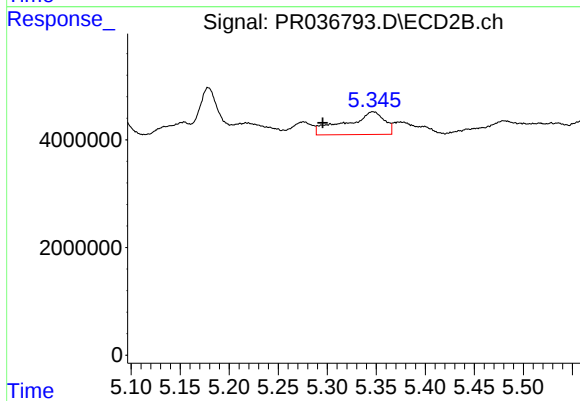
#19 AR-1242-4

R.T.: 4.799 min
Delta R.T.: 0.013 min
Response: 3792771
Conc: 42.01 ng/ml



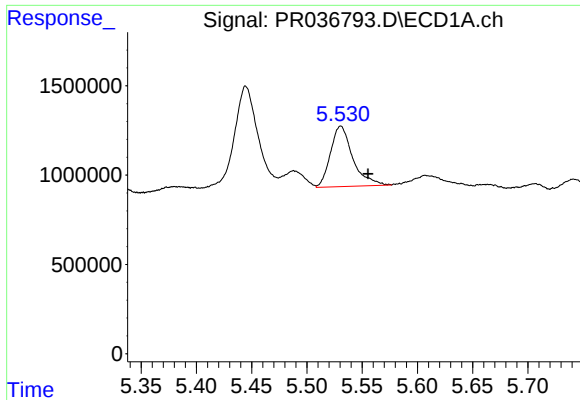
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#20 AR-1242-5

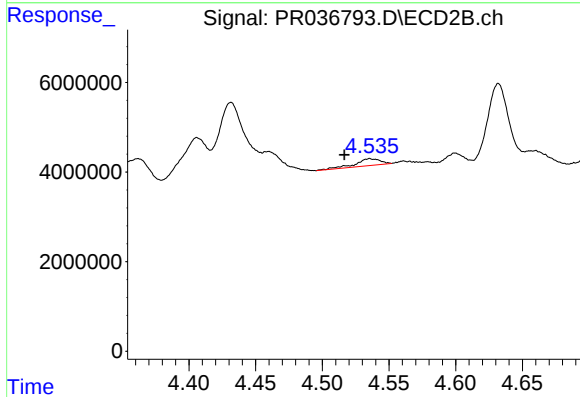
R.T.: 5.347 min
Delta R.T.: 0.051 min
Response: 11706978
Conc: 84.80 ng/ml



#21 AR-1248-1

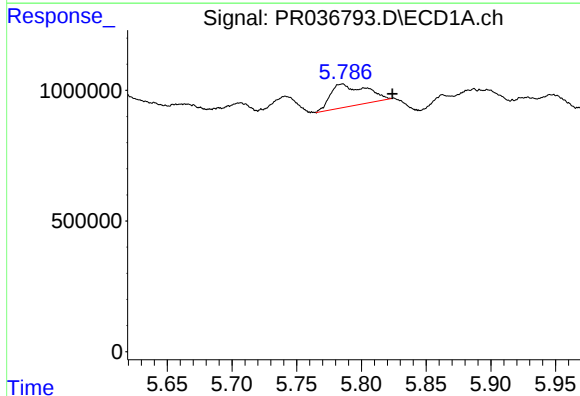
R.T.: 5.531 min
Delta R.T.: -0.025 min
Response: 4753962
Conc: 184.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-1



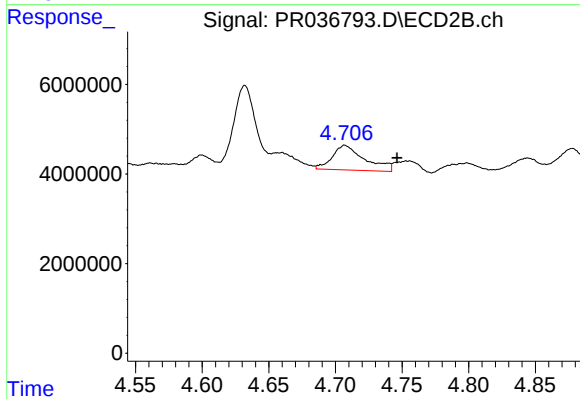
#21 AR-1248-1

R.T.: 4.536 min
Delta R.T.: 0.019 min
Response: 1975119
Conc: 20.34 ng/ml



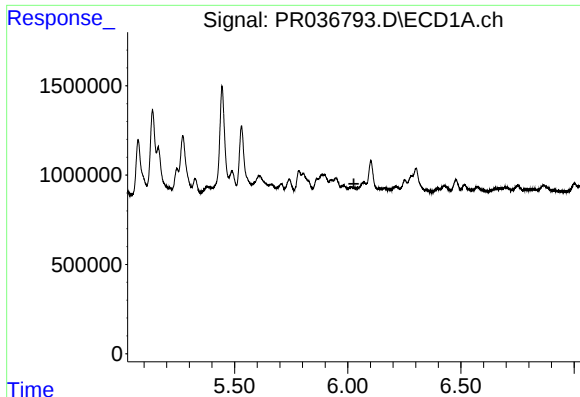
#22 AR-1248-2

R.T.: 5.785 min
Delta R.T.: -0.039 min
Response: 1645098
Conc: 41.03 ng/ml



#22 AR-1248-2

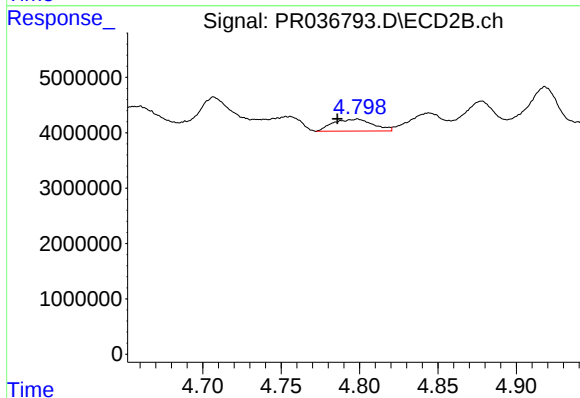
R.T.: 4.707 min
Delta R.T.: -0.039 min
Response: 9326790
Conc: 69.07 ng/ml



#23 AR-1248-3

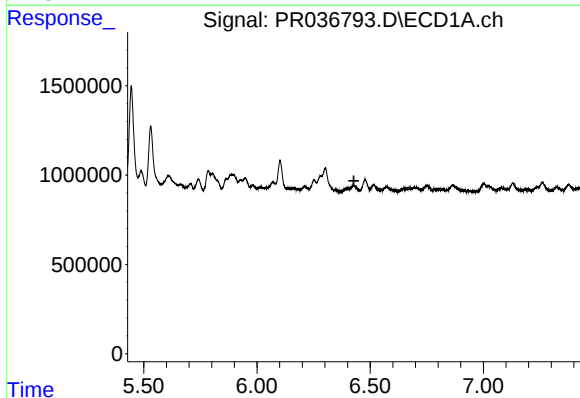
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COMP-1



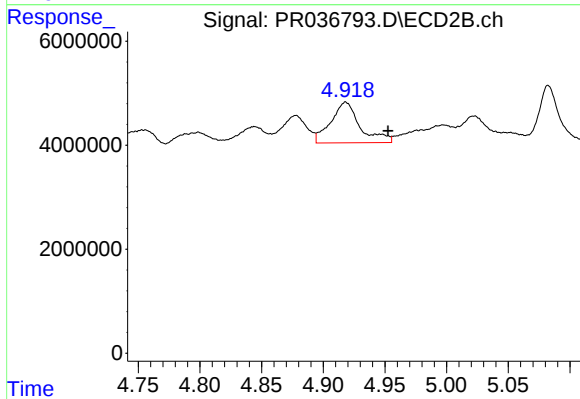
#23 AR-1248-3

R.T.: 4.799 min
Delta R.T.: 0.013 min
Response: 3792771
Conc: 27.25 ng/ml



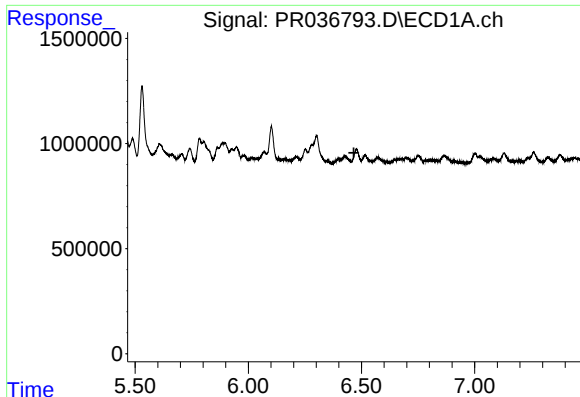
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.



#24 AR-1248-4

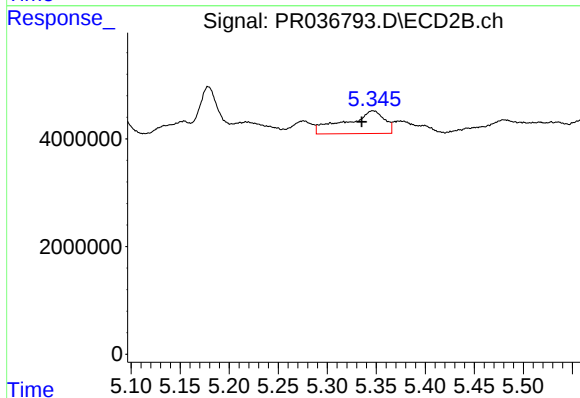
R.T.: 4.918 min
Delta R.T.: -0.034 min
Response: 12868979
Conc: 72.97 ng/ml



#25 AR-1248-5

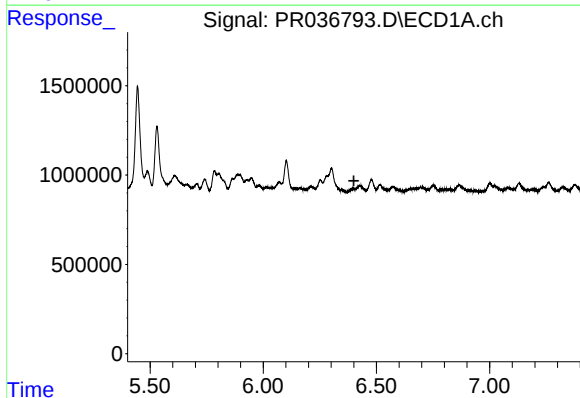
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COMP-1



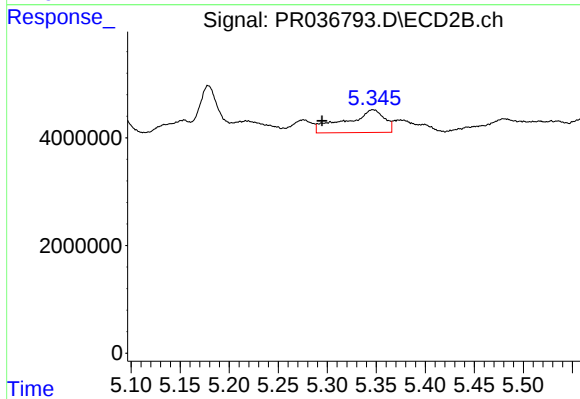
#25 AR-1248-5

R.T.: 5.347 min
Delta R.T.: 0.011 min
Response: 11706978
Conc: 60.22 ng/ml



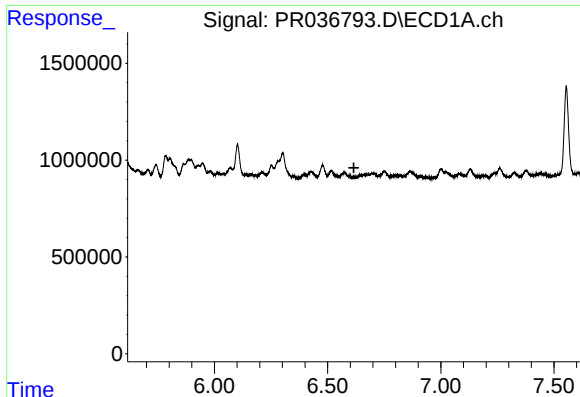
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.



#26 AR-1254-1

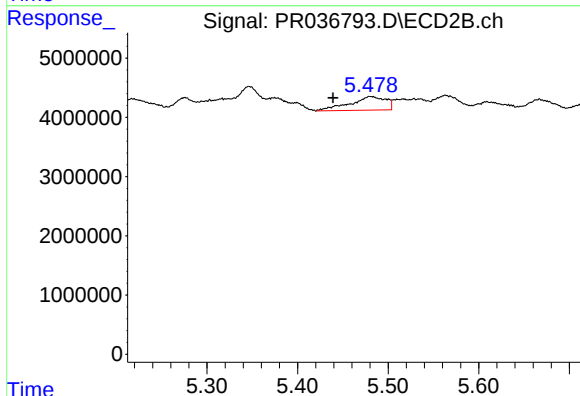
R.T.: 5.347 min
Delta R.T.: 0.052 min
Response: 11706978
Conc: 35.60 ng/ml



#27 AR-1254-2

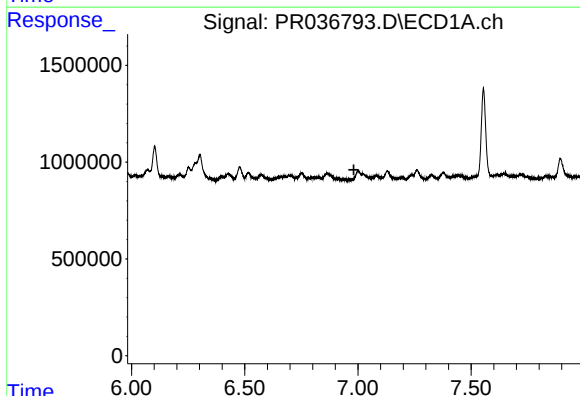
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COMP-1



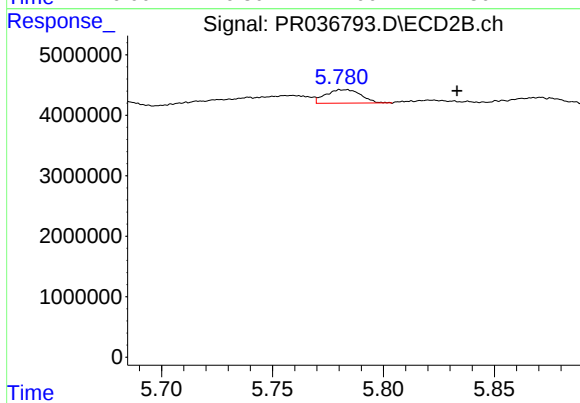
#27 AR-1254-2

R.T.: 5.480 min
Delta R.T.: 0.041 min
Response: 6314496
Conc: 21.33 ng/ml



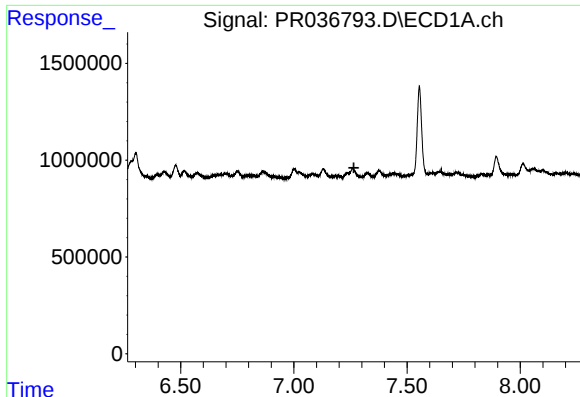
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.982 min
Response: 0
Conc: N.D.



#28 AR-1254-3

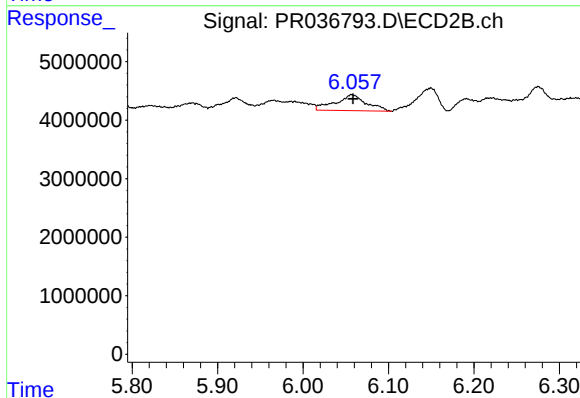
R.T.: 5.782 min
Delta R.T.: -0.051 min
Response: 2484880
Conc: 4.88 ng/ml



#29 AR-1254-4

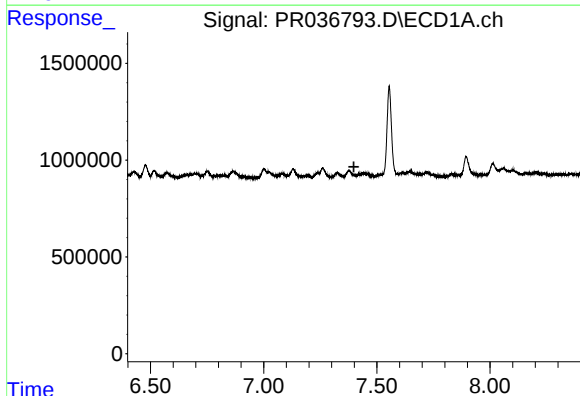
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COMP-1



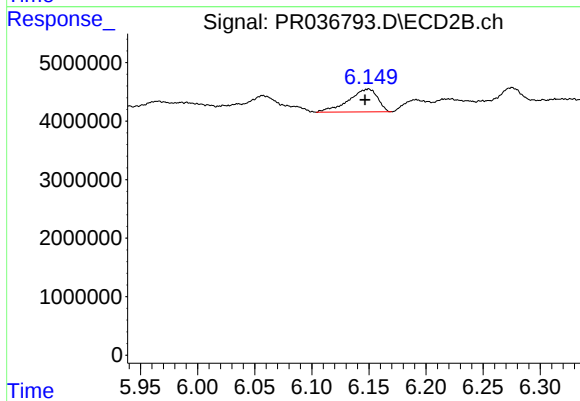
#29 AR-1254-4

R.T.: 6.057 min
Delta R.T.: -0.001 min
Response: 6847899
Conc: 17.87 ng/ml



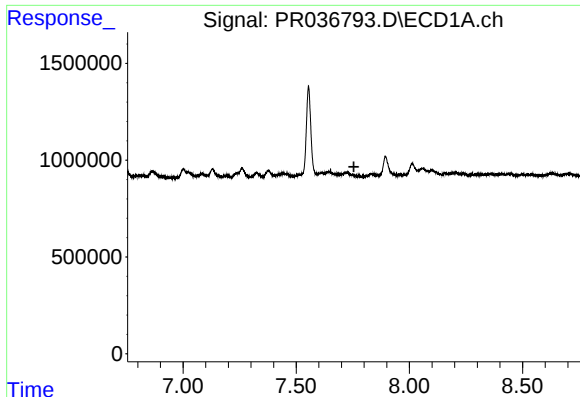
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.



#32 AR-1260-2

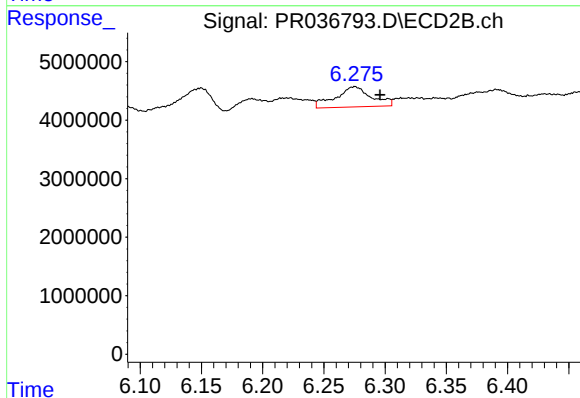
R.T.: 6.150 min
Delta R.T.: 0.003 min
Response: 6867516
Conc: 10.50 ng/ml



#33 AR-1260-3

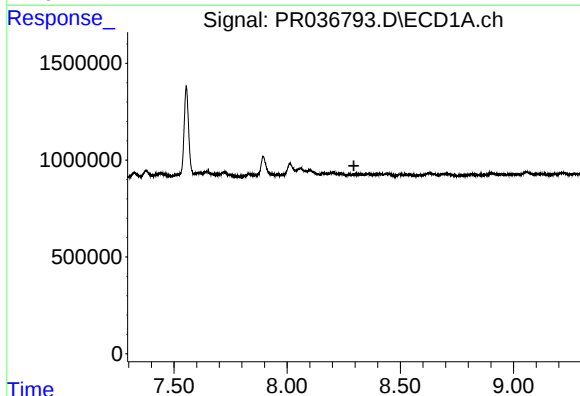
R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COMP-1



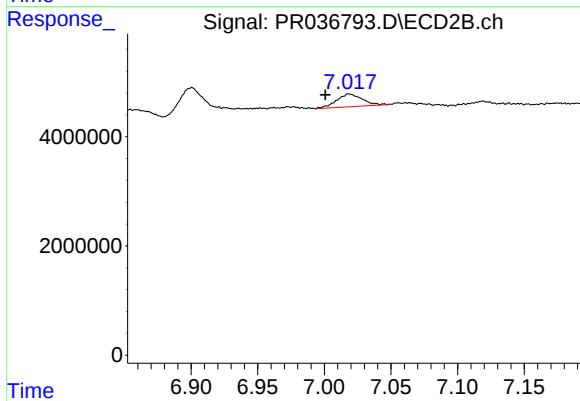
#33 AR-1260-3

R.T.: 6.275 min
Delta R.T.: -0.021 min
Response: 7055267
Conc: 13.34 ng/ml



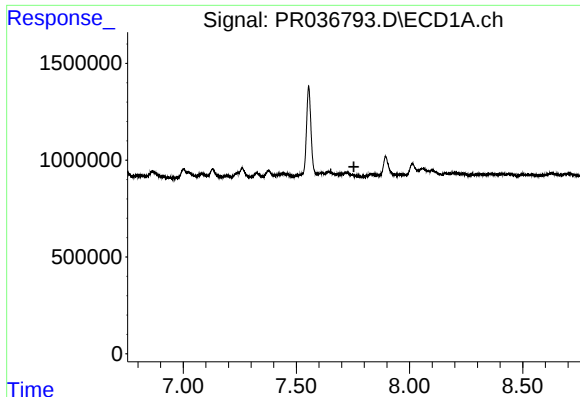
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.295 min
Response: 0
Conc: N.D.



#35 AR-1260-5

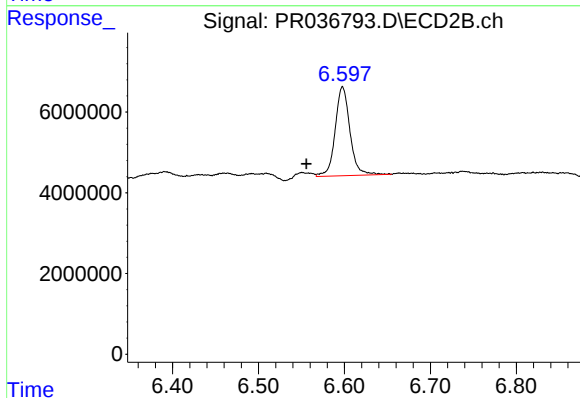
R.T.: 7.019 min
Delta R.T.: 0.018 min
Response: 3109599
Conc: 2.34 ng/ml



#36 AR-1262-1

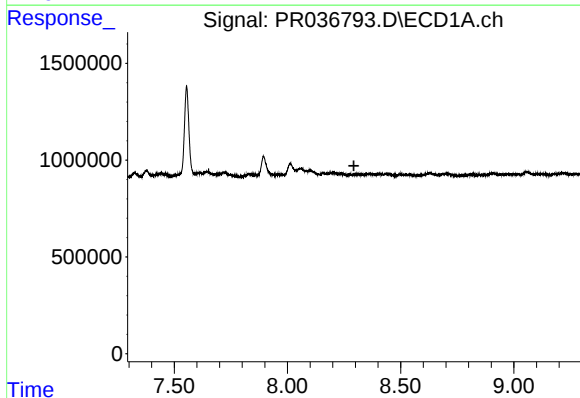
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COMP-1



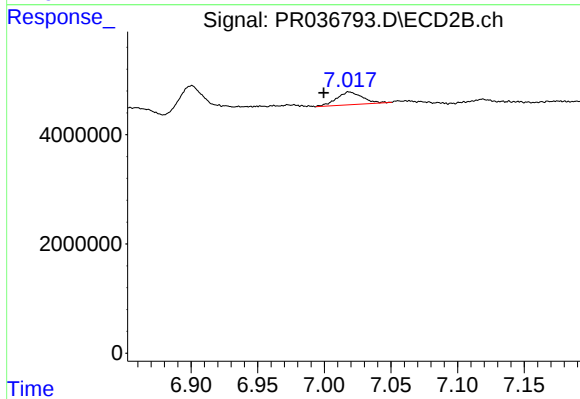
#36 AR-1262-1

R.T.: 6.598 min
Delta R.T.: 0.042 min
Response: 26354286
Conc: 96.14 ng/ml



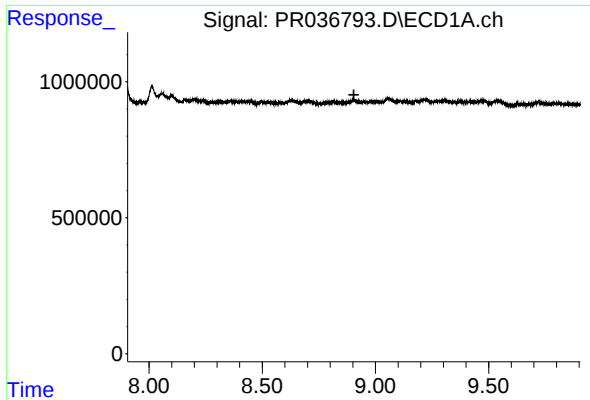
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.



#37 AR-1262-2

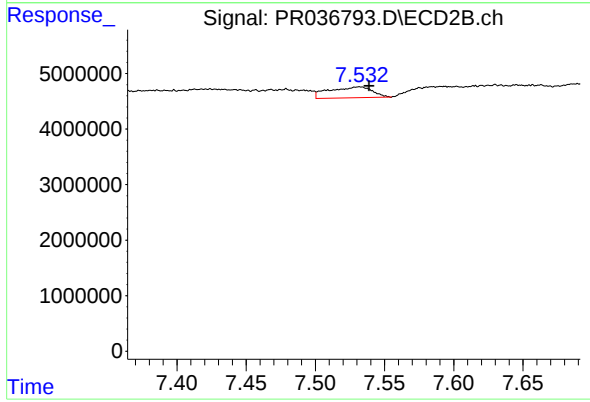
R.T.: 7.019 min
Delta R.T.: 0.019 min
Response: 3109599
Conc: 2.27 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COMP-1



#43 AR-1268-3

R.T.: 7.532 min
Delta R.T.: -0.007 min
Response: 4239713
Conc: 4.36 ng/ml