

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040519\
 Data File : PR036936.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2019 13:26
 Operator : SM\SJ
 Sample : PB118612BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB118612BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 01:10:18 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...	4.398	3.469	18887369	68723207	11.855	11.732
2)	SA Decachlor...	10.041	8.326	26442473	110.6E6	14.114	13.850
Target Compounds							
3)	L1 AR-1016-1	0.000	4.519	0	7265263	N.D.	30.085 #
4)	L1 AR-1016-2	0.000	4.535	0	11519795	N.D.	29.507 #
5)	L1 AR-1016-3	0.000	4.706	0	5304456	N.D.	27.194 #
6)	L1 AR-1016-4	0.000	4.747	0	4050609	N.D.	26.674 #
7)	L1 AR-1016-5	0.000	4.954	0	9383191	N.D.	45.149 #
10)	L2 AR-1221-3	0.000	3.831	0	5999899	N.D.	39.854 #
11)	L3 AR-1232-1	0.000	3.831	0	5999899	N.D.	63.459 #
12)	L3 AR-1232-2	0.000	4.535	0	11519795	N.D.	96.445 #
13)	L3 AR-1232-3	0.000	4.706	0	5304456	N.D.	92.321 #
14)	L3 AR-1232-4	0.000	4.787	0	4167202	N.D.	84.242 #
15)	L3 AR-1232-5	0.000	4.954	0	9383191	N.D.	163.721 #
16)	L4 AR-1242-1	0.000	4.519	0	7265263	N.D.	63.582 #
17)	L4 AR-1242-2	0.000	4.535	0	11519795	N.D.	60.571 #
18)	L4 AR-1242-3	0.000	4.706	0	5304456	N.D.	55.479 #
19)	L4 AR-1242-4	0.000	4.787	0	4167202	N.D.	46.154 #
20)	L4 AR-1242-5	0.000	5.296	0	4844575	N.D.	35.092 #
21)	L5 AR-1248-1	0.000	4.519	0	7265263	N.D.	74.812 #
22)	L5 AR-1248-2	0.000	4.747	0	4050609	N.D.	29.996 #
23)	L5 AR-1248-3	0.000	4.787	0	4167202	N.D.	29.943 #
24)	L5 AR-1248-4	0.000	4.954	0	9383191	N.D.	53.204 #
25)	L5 AR-1248-5	0.000	5.320	0	4850162	N.D.	24.948 #
26)	L6 AR-1254-1	0.000	5.296	0	4844575	N.D.	14.730 #
27)	L6 AR-1254-2	0.000	5.440	0	6718476	N.D.	22.693 #
28)	L6 AR-1254-3	7.003	5.847	40866032	8385364	393.443	16.483 #
29)	L6 AR-1254-4	0.000	6.088	0	3201644	N.D.	8.354 #
30)	L6 AR-1254-5	7.684	6.468	4118849	24848965	40.316	48.874
31)	L7 AR-1260-1	7.146	5.960	4099645	13658825	40.225	31.229
32)	L7 AR-1260-2	7.401	6.140	3786960	191.1E6	30.862	292.136 #
33)	L7 AR-1260-3	0.000	6.296	0	26341120	N.D.	49.804 #
34)	L7 AR-1260-4	7.983	6.759	3616157	12323605	32.633	26.426
35)	L7 AR-1260-5	8.298	7.000	6034236	36287962	27.697	27.254
36)	L8 AR-1262-1	7.684	6.557	4118849	8681717	35.124	31.672
37)	L8 AR-1262-2	8.298	7.000	6034236	36287962	27.983	26.475
38)	L8 AR-1262-3	0.000	7.308	0	58637713	N.D.	107.420 #
39)	L8 AR-1262-4	0.000	7.339	0	64750437	N.D.	70.489 #
40)	L8 AR-1262-5	0.000	7.833	0	9507345	N.D.	23.669 #
41)	L9 AR-1268-1	0.000	7.308	0	58637713	N.D.	39.620 #
42)	L9 AR-1268-2	0.000	7.339	0	64750437	N.D.	51.576 #
44)	L9 AR-1268-4	0.000	7.833	0	9507345	N.D.	21.887 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040519\
Data File : PR036936.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2019 13:26
Operator : SM\SJ
Sample : PB118612BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PB118612BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 01:10:18 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
45) L9	AR-1268-5	0.000	8.099	0	2722879	N.D.	0.902 #

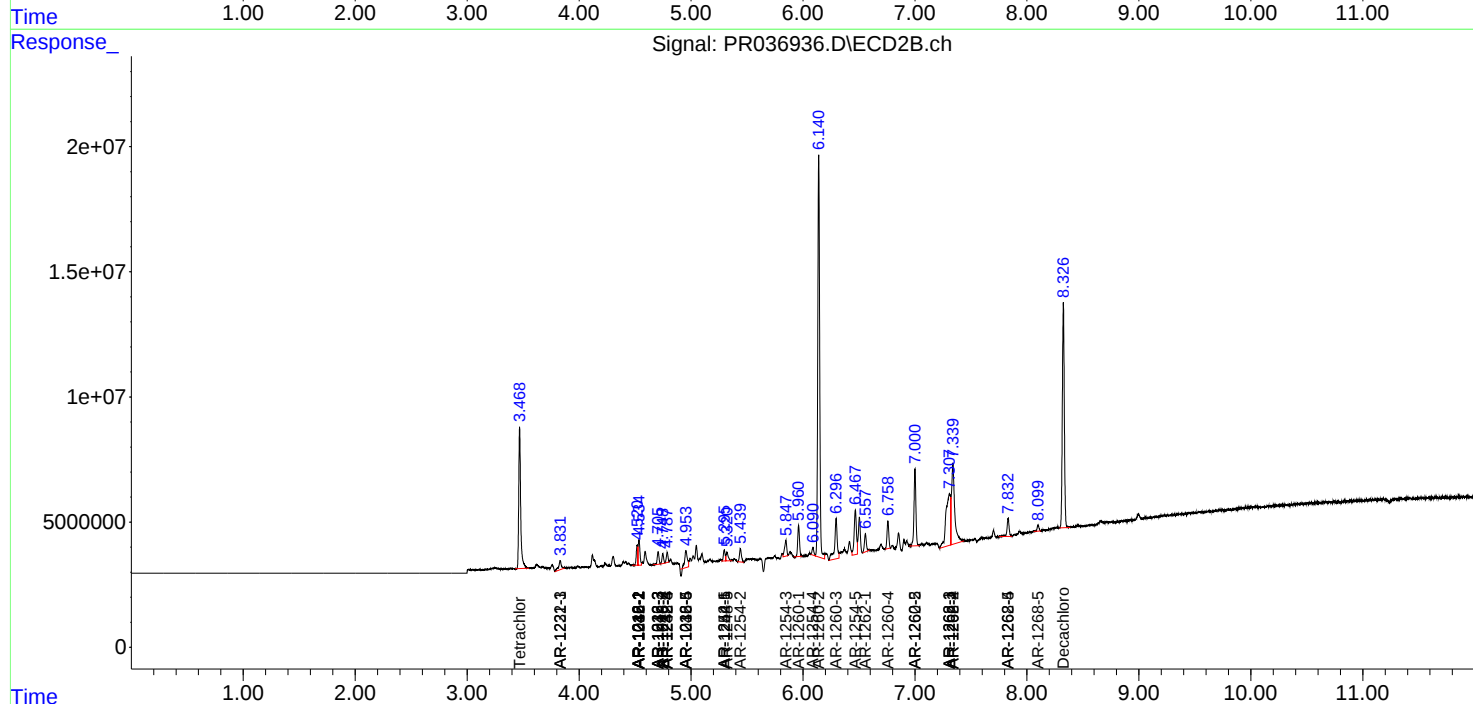
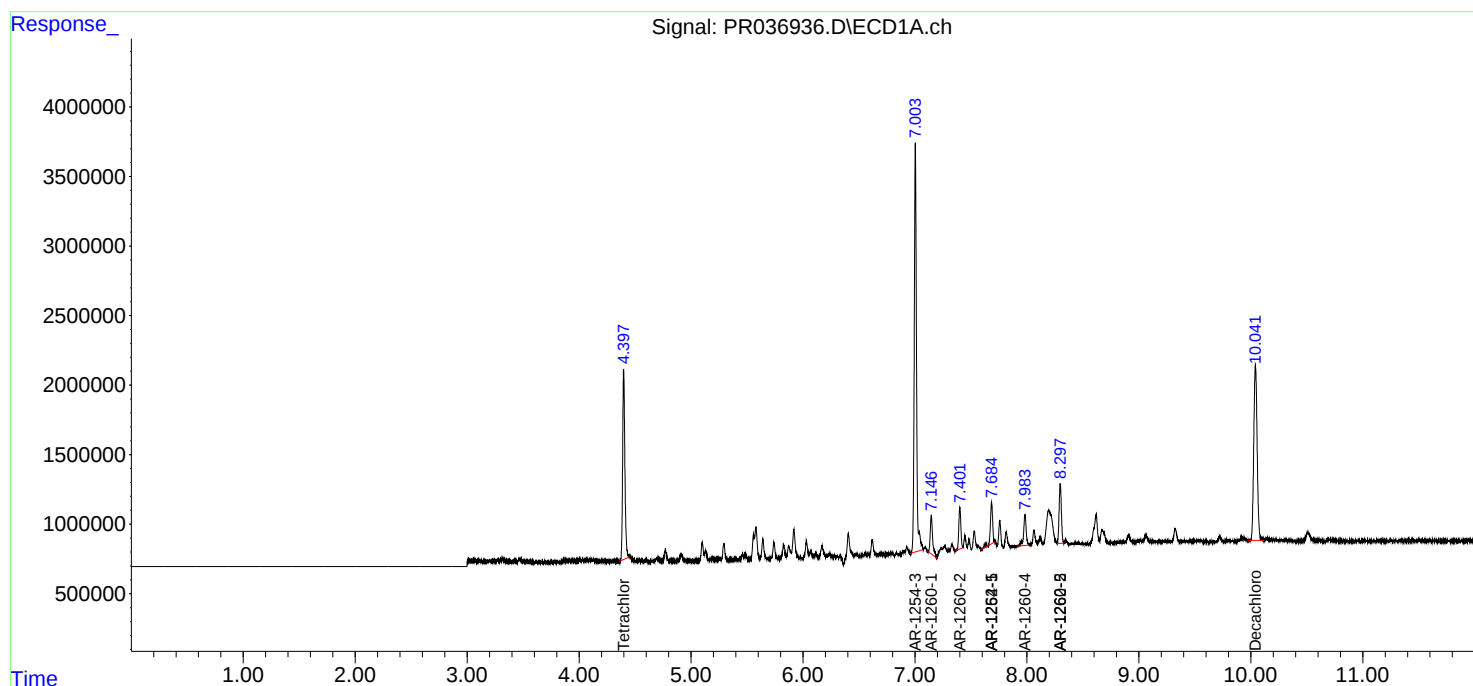
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

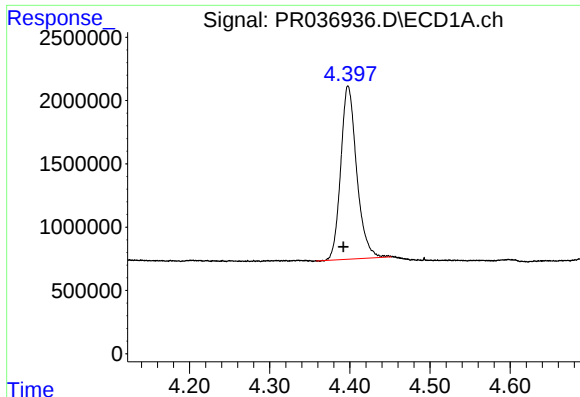
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040519\
Data File : PR036936.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2019 13:26
Operator : SM\SJ
Sample : PB118612BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
PB118612BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 01:10:18 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

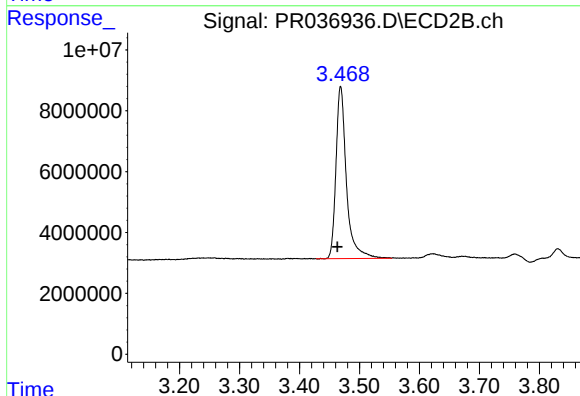




#1 Tetrachloro-m-xylene

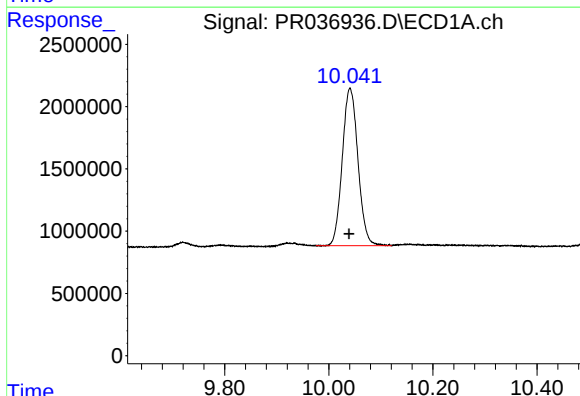
R.T.: 4.398 min
Delta R.T.: 0.006 min
Response: 18887369
Conc: 11.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB118612BS



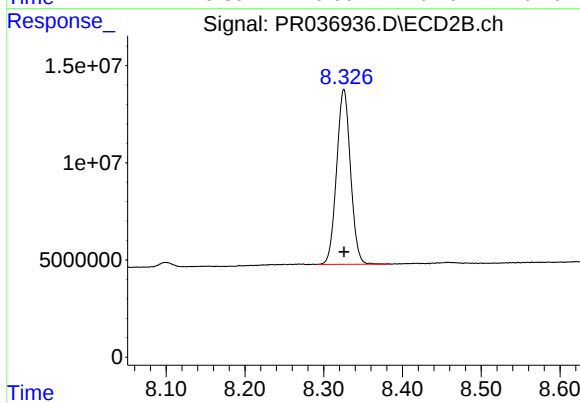
#1 Tetrachloro-m-xylene

R.T.: 3.469 min
Delta R.T.: 0.005 min
Response: 68723207
Conc: 11.73 ng/ml



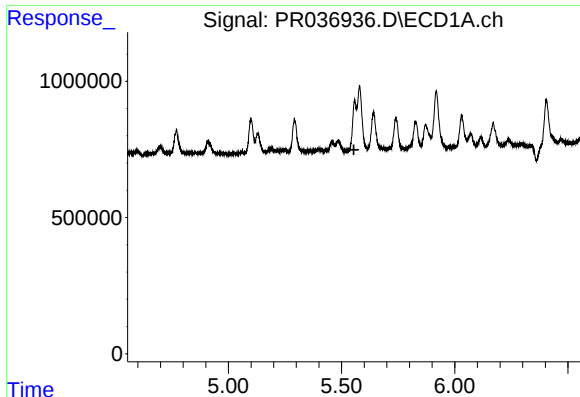
#2 Decachlorobiphenyl

R.T.: 10.041 min
Delta R.T.: 0.002 min
Response: 26442473
Conc: 14.11 ng/ml



#2 Decachlorobiphenyl

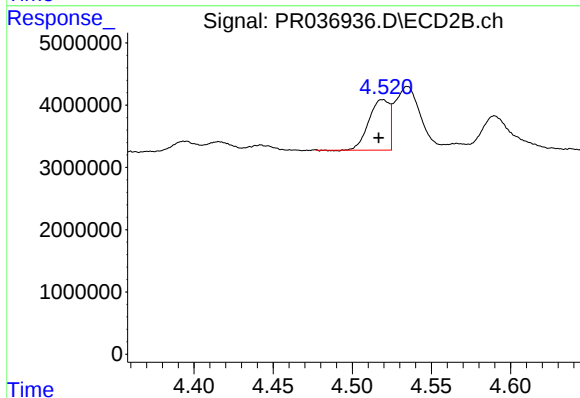
R.T.: 8.326 min
Delta R.T.: 0.000 min
Response: 110554000
Conc: 13.85 ng/ml



#3 AR-1016-1

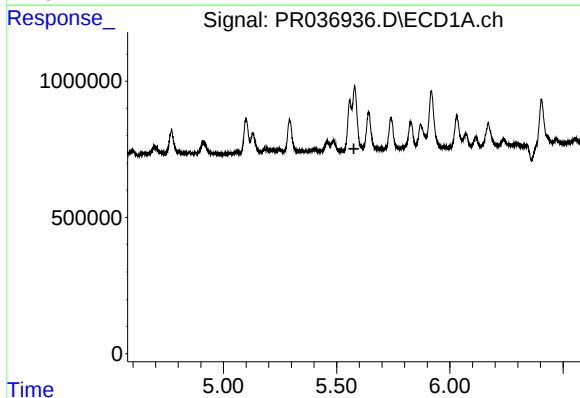
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118612BS



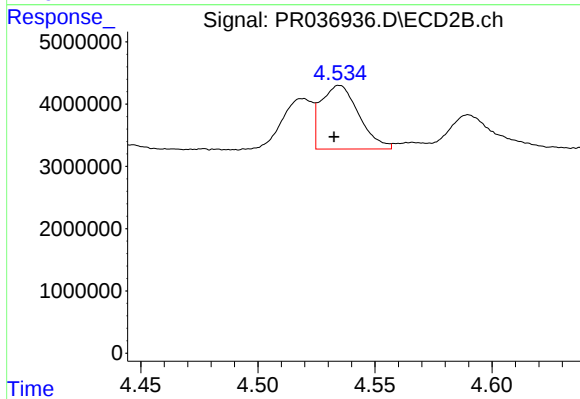
#3 AR-1016-1

R.T.: 4.519 min
Delta R.T.: 0.002 min
Response: 7265263
Conc: 30.08 ng/ml



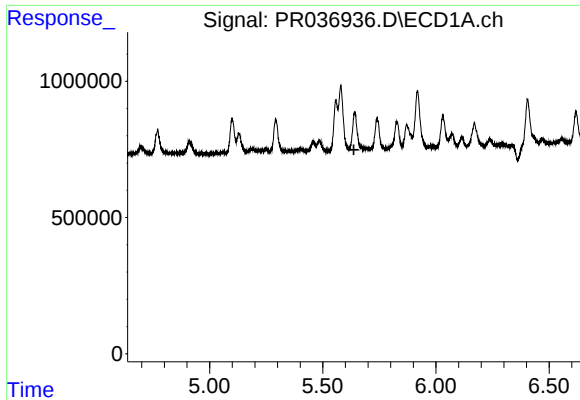
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#4 AR-1016-2

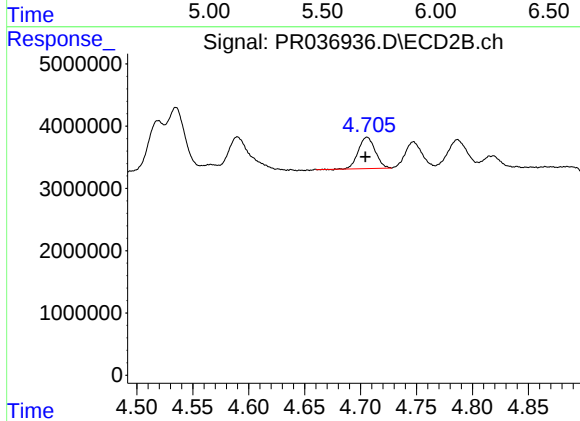
R.T.: 4.535 min
Delta R.T.: 0.002 min
Response: 11519795
Conc: 29.51 ng/ml



#5 AR-1016-3

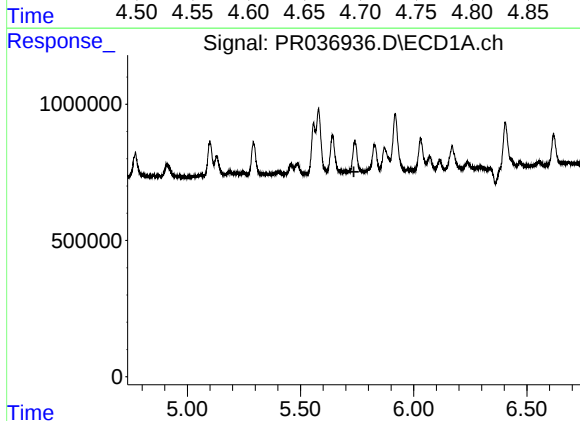
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118612BS



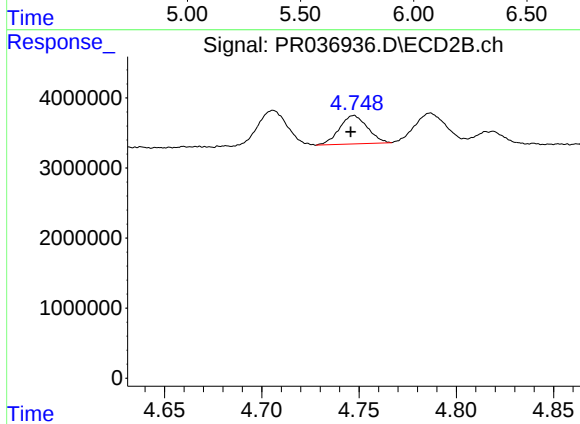
#5 AR-1016-3

R.T.: 4.706 min
Delta R.T.: 0.001 min
Response: 5304456
Conc: 27.19 ng/ml



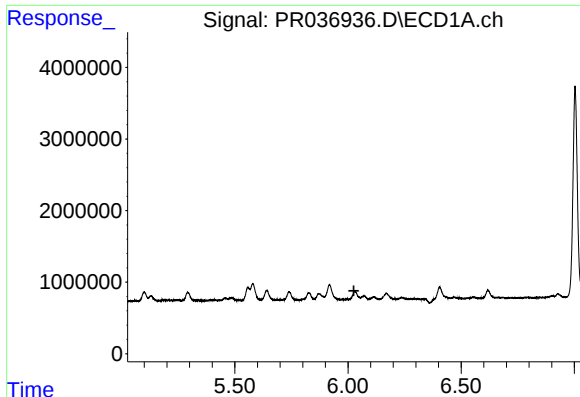
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.



#6 AR-1016-4

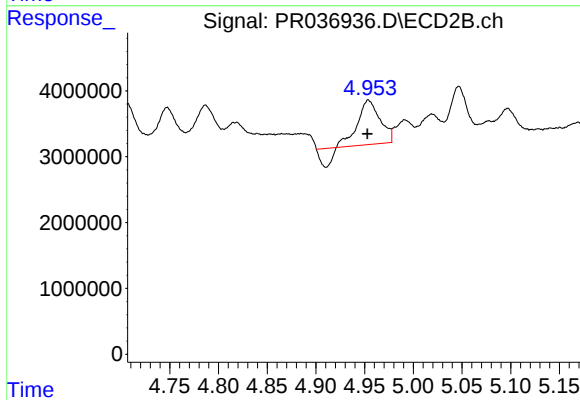
R.T.: 4.747 min
Delta R.T.: 0.002 min
Response: 4050609
Conc: 26.67 ng/ml



#7 AR-1016-5

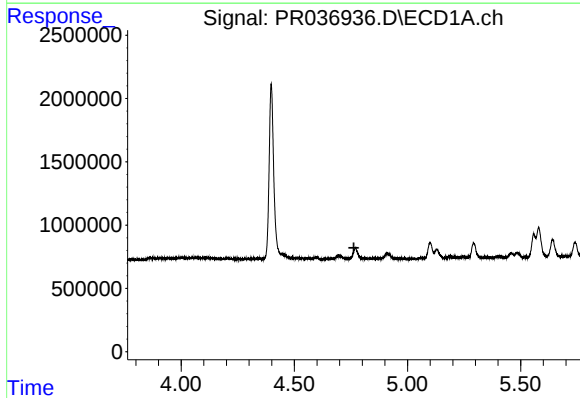
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118612BS



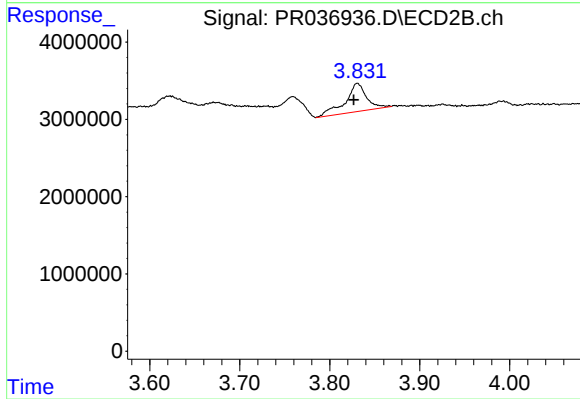
#7 AR-1016-5

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 9383191
Conc: 45.15 ng/ml



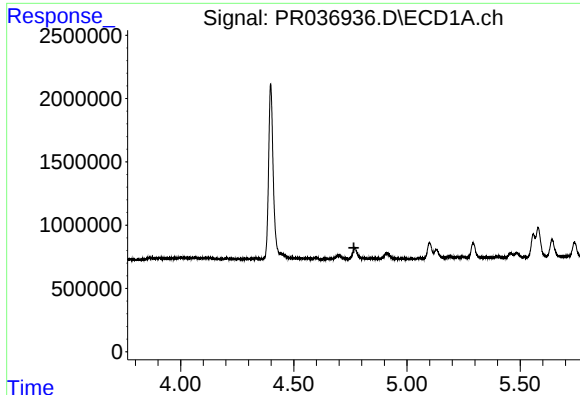
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.



#10 AR-1221-3

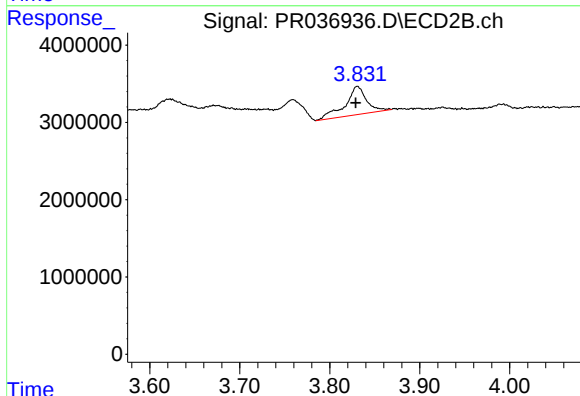
R.T.: 3.831 min
Delta R.T.: 0.004 min
Response: 5999899
Conc: 39.85 ng/ml



#11 AR-1232-1

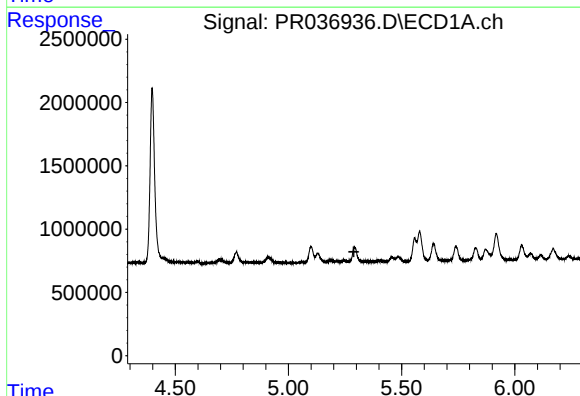
R.T.: 0.000 min
Exp R.T.: 4.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118612BS



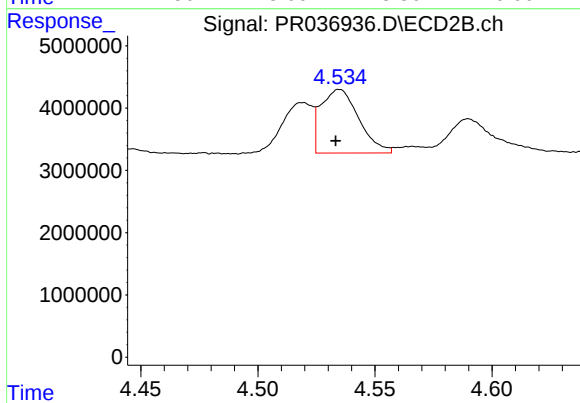
#11 AR-1232-1

R.T.: 3.831 min
Delta R.T.: 0.002 min
Response: 5999899
Conc: 63.46 ng/ml



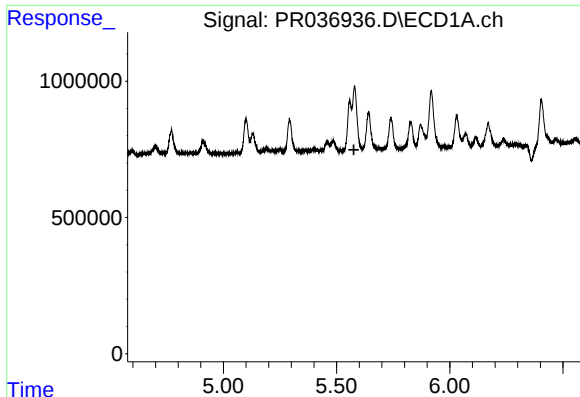
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.



#12 AR-1232-2

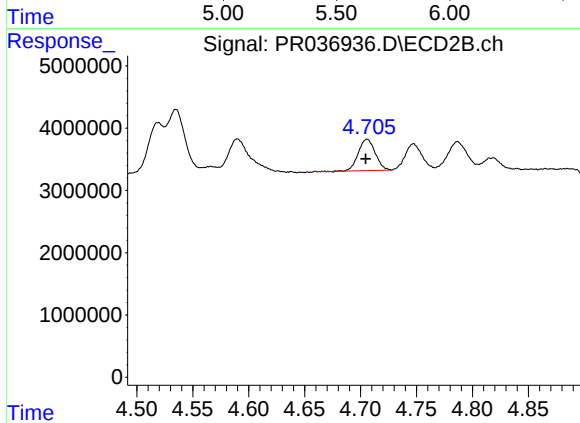
R.T.: 4.535 min
Delta R.T.: 0.002 min
Response: 11519795
Conc: 96.44 ng/ml



#13 AR-1232-3

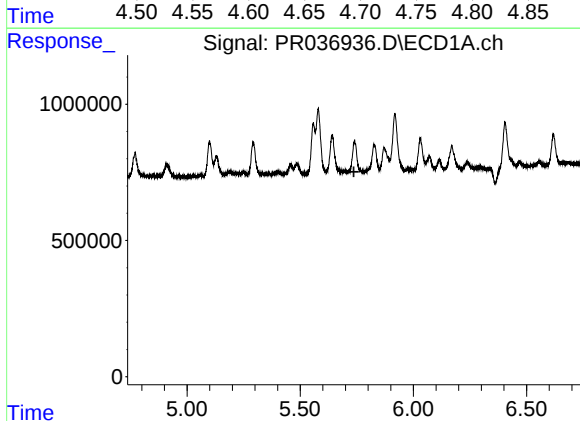
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118612BS



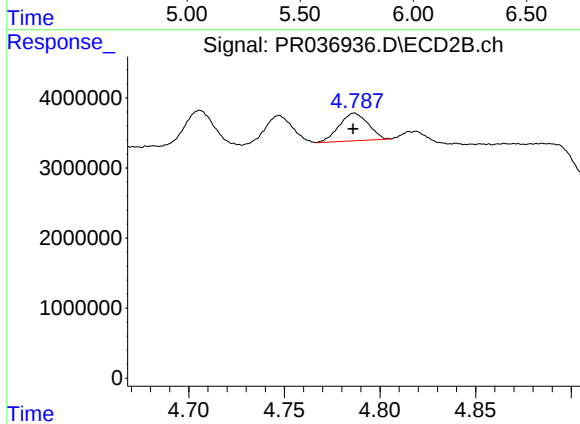
#13 AR-1232-3

R.T.: 4.706 min
Delta R.T.: 0.001 min
Response: 5304456
Conc: 92.32 ng/ml



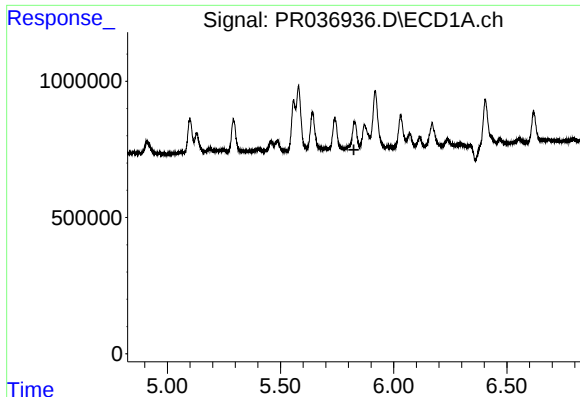
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.



#14 AR-1232-4

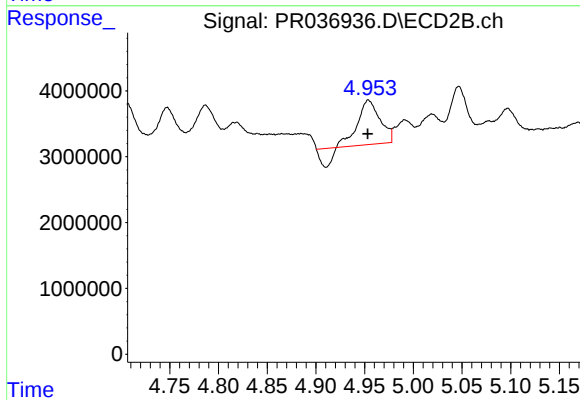
R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 4167202
Conc: 84.24 ng/ml



#15 AR-1232-5

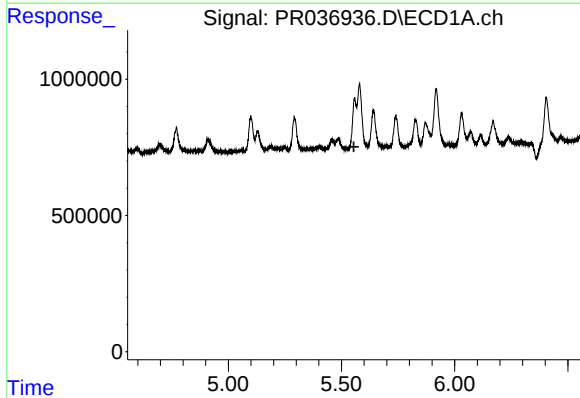
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118612BS



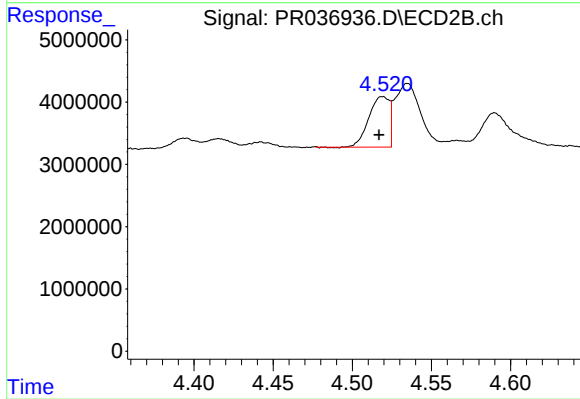
#15 AR-1232-5

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 9383191
Conc: 163.72 ng/ml



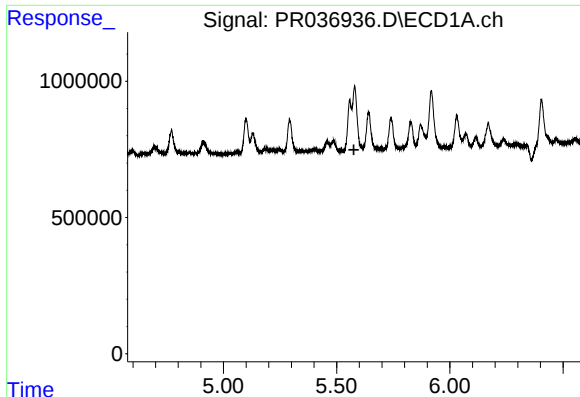
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.



#16 AR-1242-1

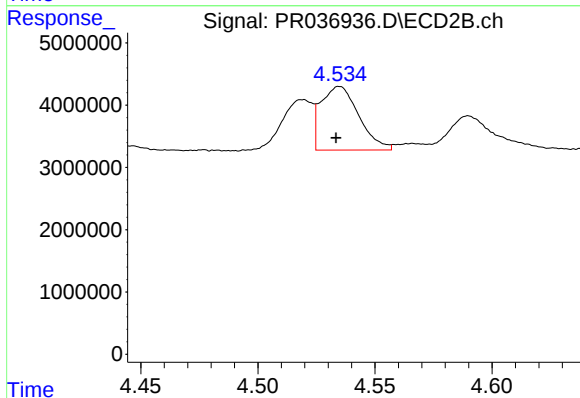
R.T.: 4.519 min
Delta R.T.: 0.002 min
Response: 7265263
Conc: 63.58 ng/ml



#17 AR-1242-2

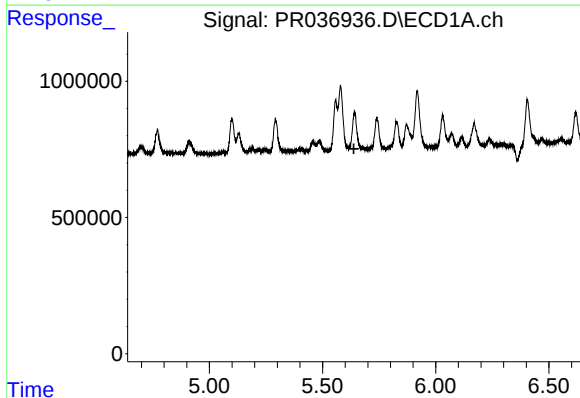
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118612BS



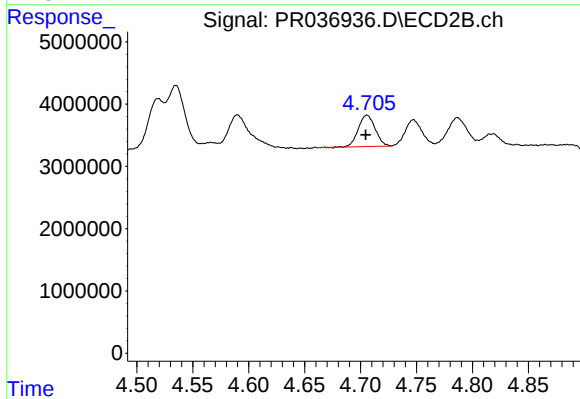
#17 AR-1242-2

R.T.: 4.535 min
Delta R.T.: 0.001 min
Response: 11519795
Conc: 60.57 ng/ml



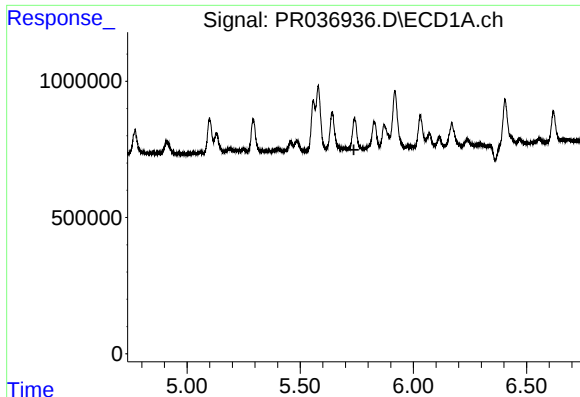
#18 AR-1242-3

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



#18 AR-1242-3

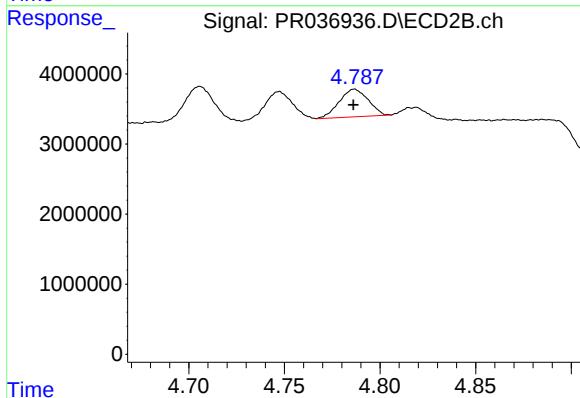
R.T.: 4.706 min
Delta R.T.: 0.001 min
Response: 5304456
Conc: 55.48 ng/ml



#19 AR-1242-4

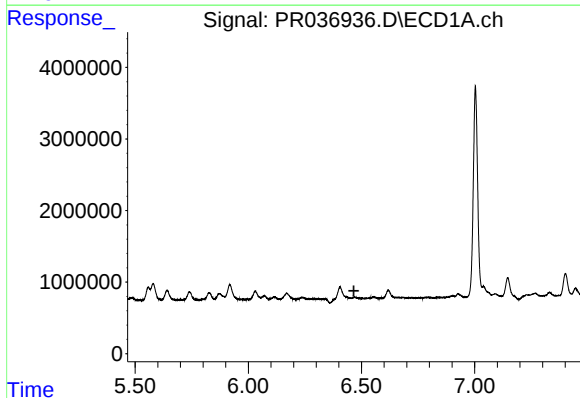
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118612BS



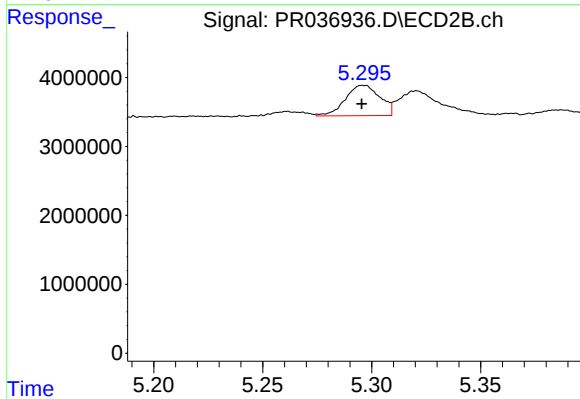
#19 AR-1242-4

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 4167202
Conc: 46.15 ng/ml



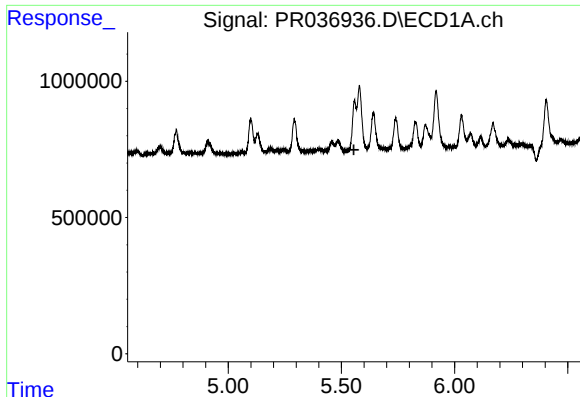
#20 AR-1242-5

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



#20 AR-1242-5

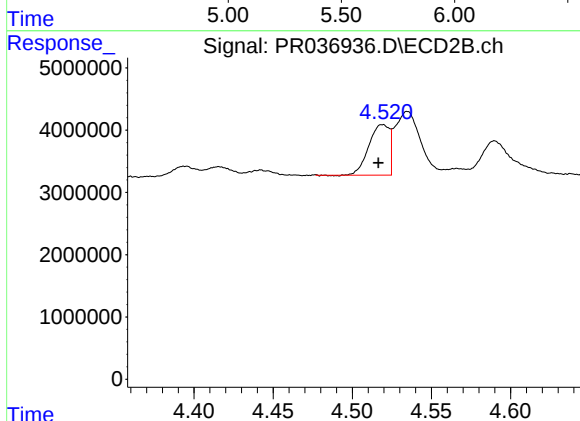
R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 4844575
Conc: 35.09 ng/ml



#21 AR-1248-1

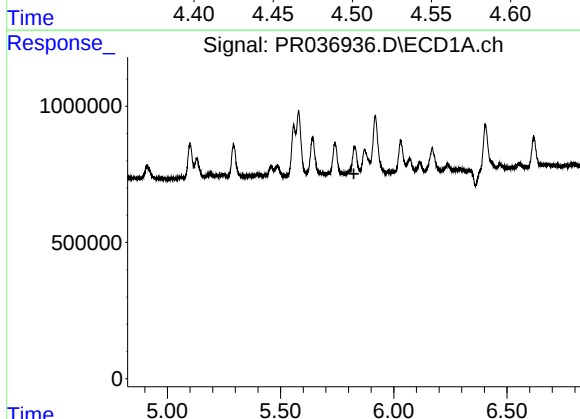
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118612BS



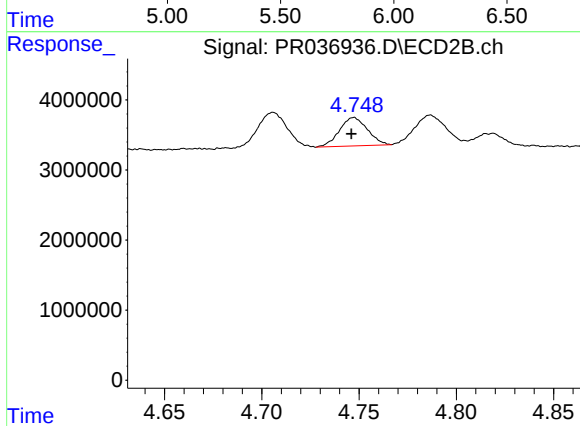
#21 AR-1248-1

R.T.: 4.519 min
Delta R.T.: 0.003 min
Response: 7265263
Conc: 74.81 ng/ml



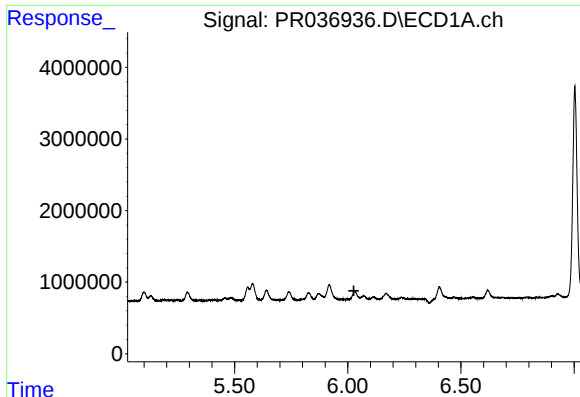
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#22 AR-1248-2

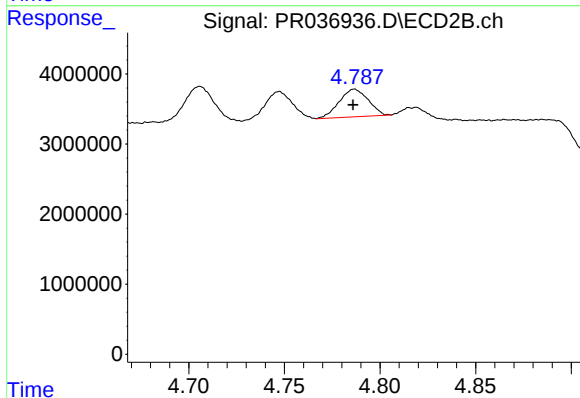
R.T.: 4.747 min
Delta R.T.: 0.001 min
Response: 4050609
Conc: 30.00 ng/ml



#23 AR-1248-3

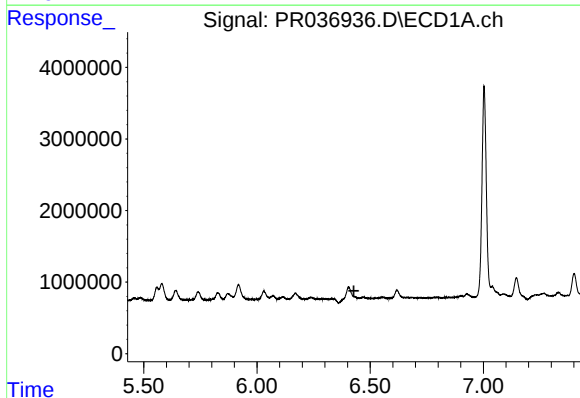
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118612BS



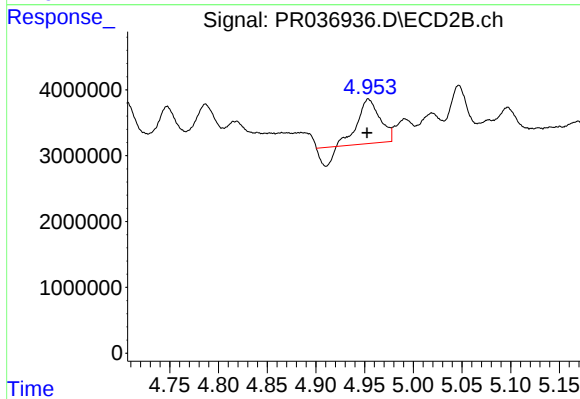
#23 AR-1248-3

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 4167202
Conc: 29.94 ng/ml



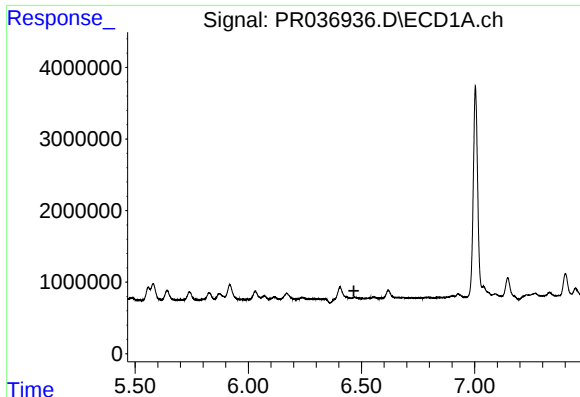
#24 AR-1248-4

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



#24 AR-1248-4

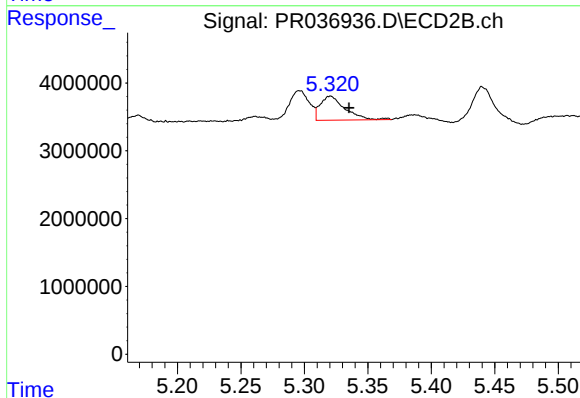
R.T.: 4.954 min
Delta R.T.: 0.001 min
Response: 9383191
Conc: 53.20 ng/ml



#25 AR-1248-5

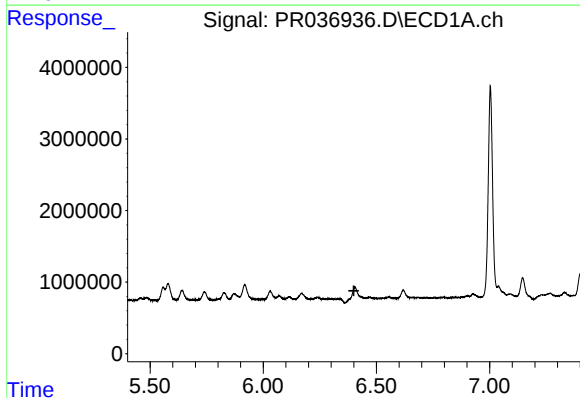
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118612BS



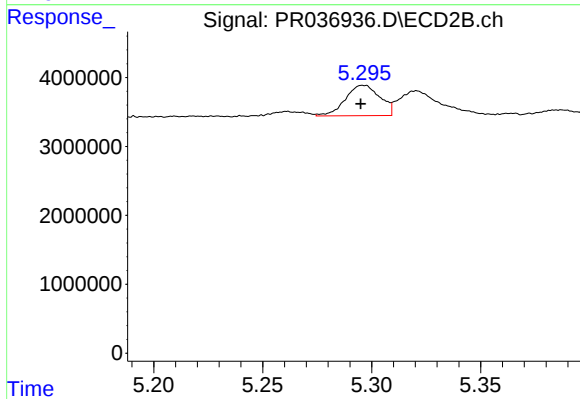
#25 AR-1248-5

R.T.: 5.320 min
Delta R.T.: -0.015 min
Response: 4850162
Conc: 24.95 ng/ml



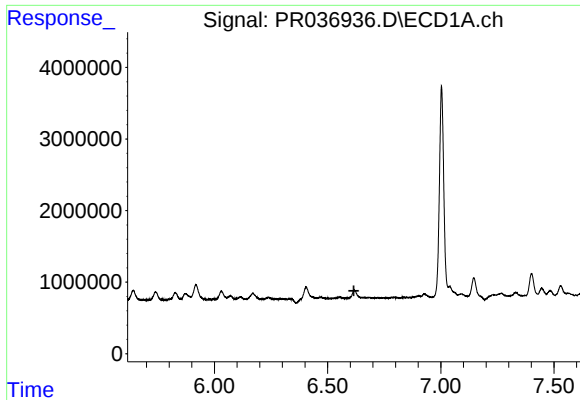
#26 AR-1254-1

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



#26 AR-1254-1

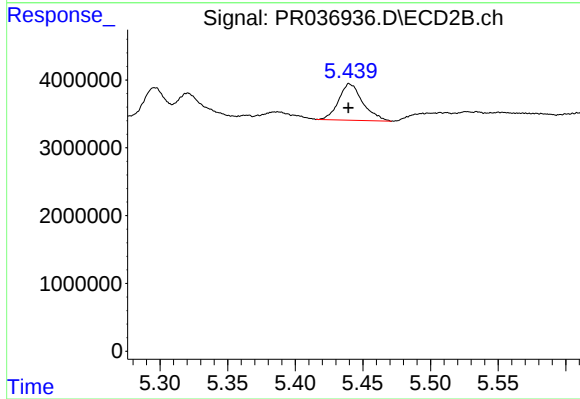
R.T.: 5.296 min
Delta R.T.: 0.001 min
Response: 4844575
Conc: 14.73 ng/ml



#27 AR-1254-2

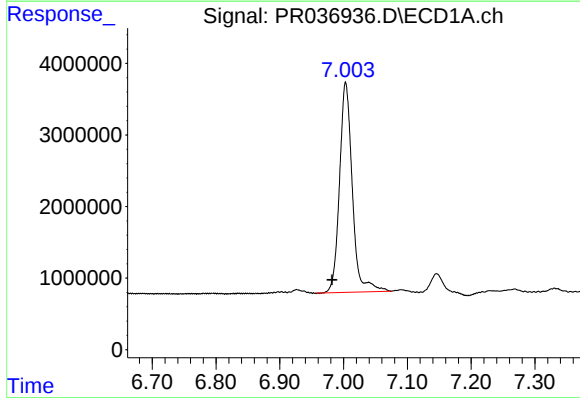
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118612BS



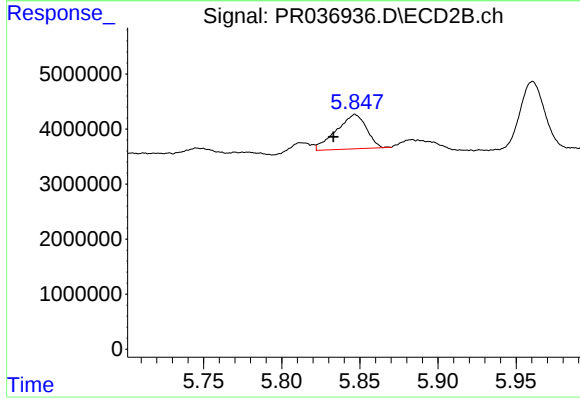
#27 AR-1254-2

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 6718476
Conc: 22.69 ng/ml



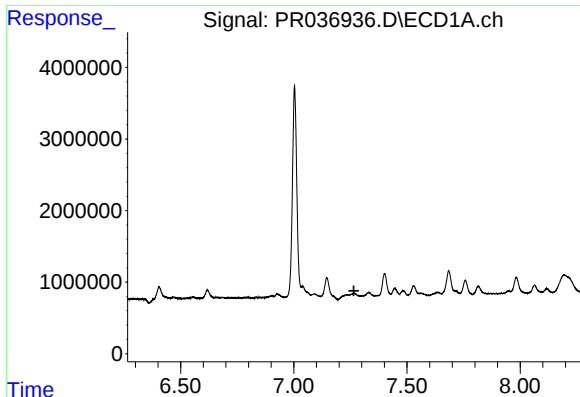
#28 AR-1254-3

R.T.: 7.003 min
Delta R.T.: 0.021 min
Response: 40866032
Conc: 393.44 ng/ml



#28 AR-1254-3

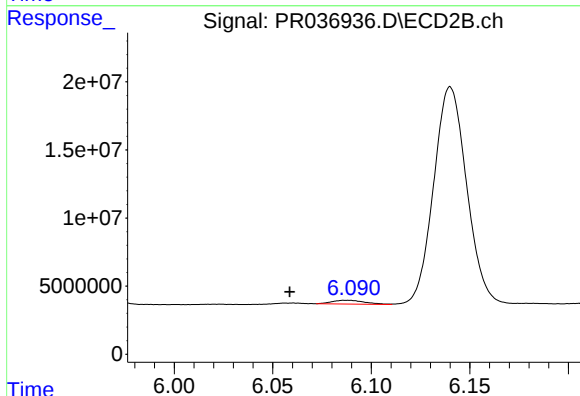
R.T.: 5.847 min
Delta R.T.: 0.014 min
Response: 8385364
Conc: 16.48 ng/ml



#29 AR-1254-4

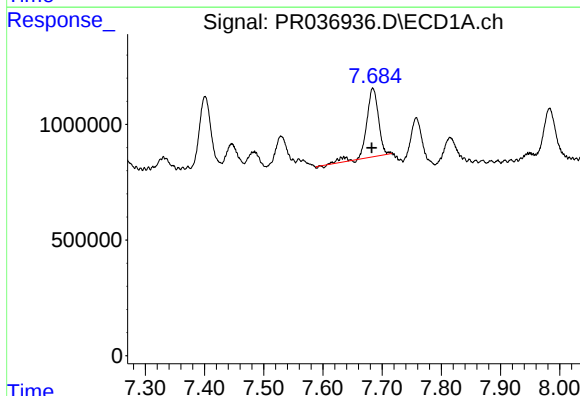
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118612BS



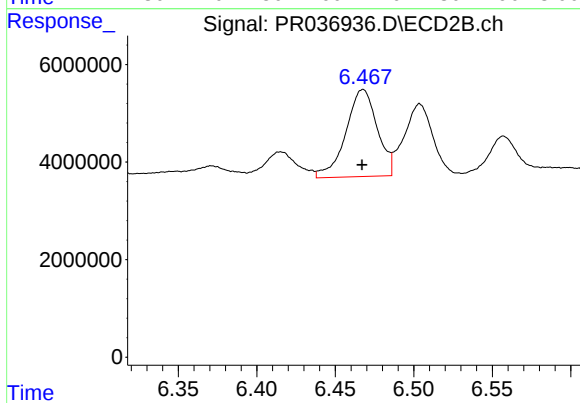
#29 AR-1254-4

R.T.: 6.088 min
Delta R.T.: 0.029 min
Response: 3201644
Conc: 8.35 ng/ml



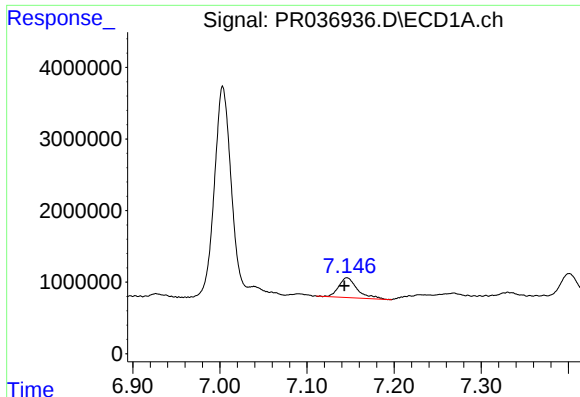
#30 AR-1254-5

R.T.: 7.684 min
Delta R.T.: 0.002 min
Response: 4118849
Conc: 40.32 ng/ml



#30 AR-1254-5

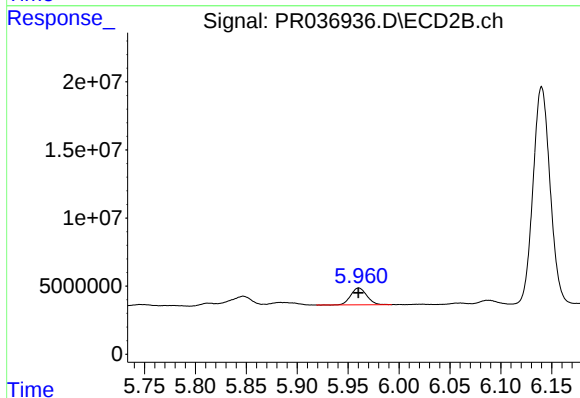
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 24848965
Conc: 48.87 ng/ml



#31 AR-1260-1

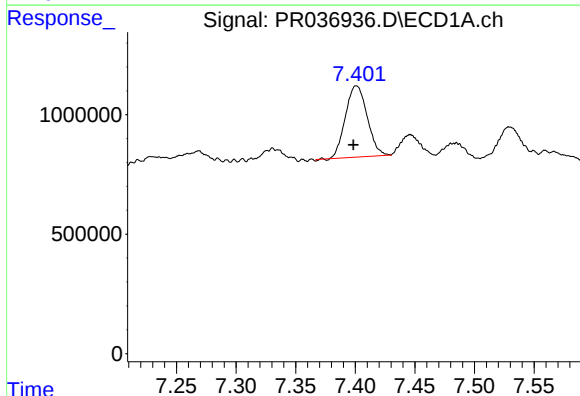
R.T.: 7.146 min
Delta R.T.: 0.003 min
Response: 4099645
Conc: 40.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB118612BS



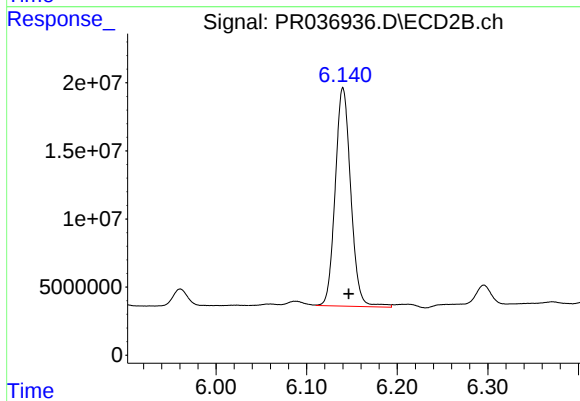
#31 AR-1260-1

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 13658825
Conc: 31.23 ng/ml



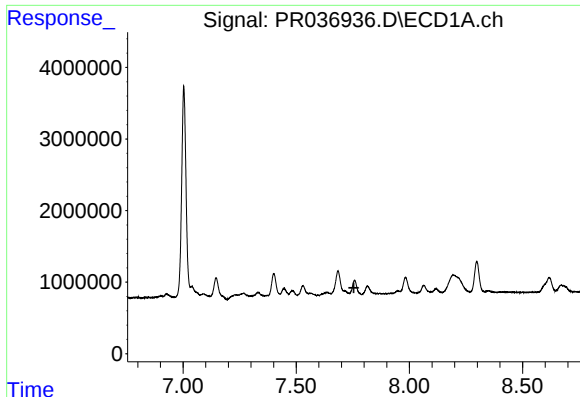
#32 AR-1260-2

R.T.: 7.401 min
Delta R.T.: 0.003 min
Response: 3786960
Conc: 30.86 ng/ml



#32 AR-1260-2

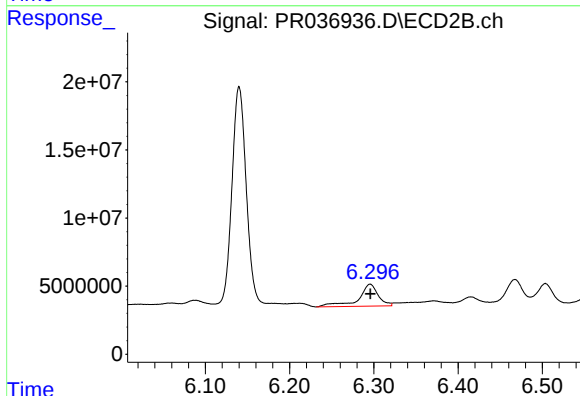
R.T.: 6.140 min
Delta R.T.: -0.006 min
Response: 191078519
Conc: 292.14 ng/ml



#33 AR-1260-3

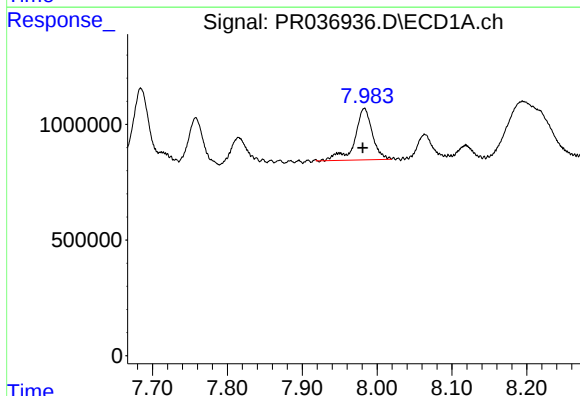
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118612BS



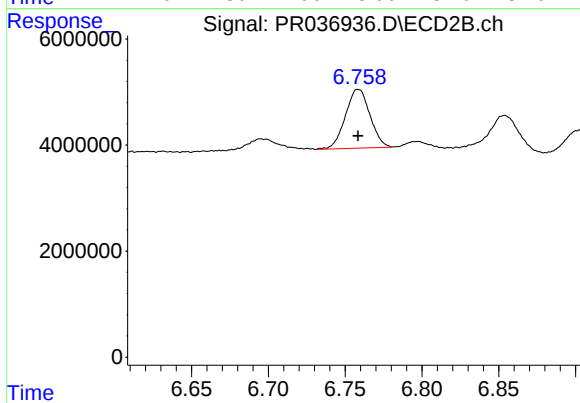
#33 AR-1260-3

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 26341120
Conc: 49.80 ng/ml



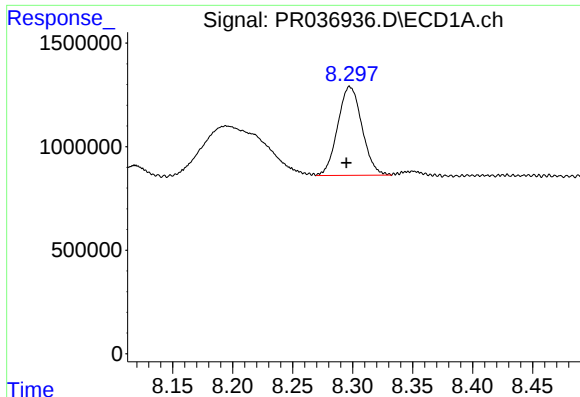
#34 AR-1260-4

R.T.: 7.983 min
Delta R.T.: 0.002 min
Response: 3616157
Conc: 32.63 ng/ml



#34 AR-1260-4

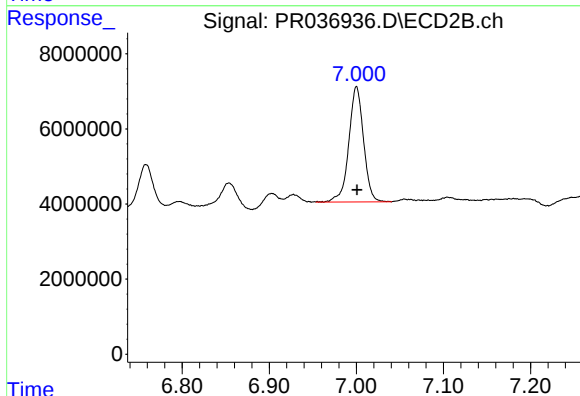
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 12323605
Conc: 26.43 ng/ml



#35 AR-1260-5

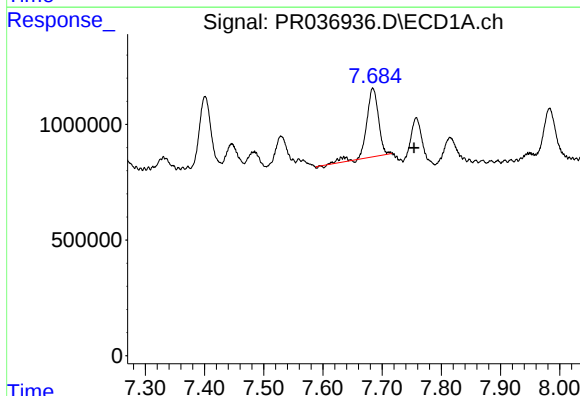
R.T.: 8.298 min
Delta R.T.: 0.003 min
Response: 6034236
Conc: 27.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB118612BS



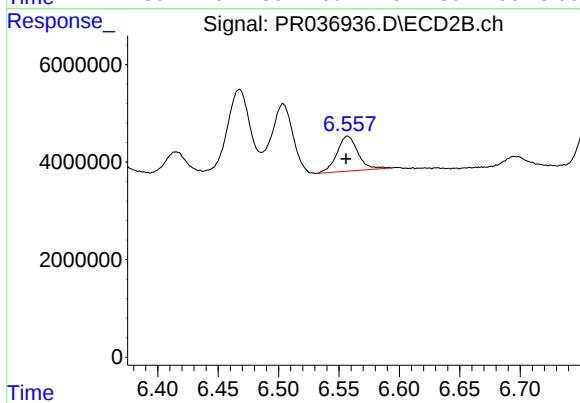
#35 AR-1260-5

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 36287962
Conc: 27.25 ng/ml



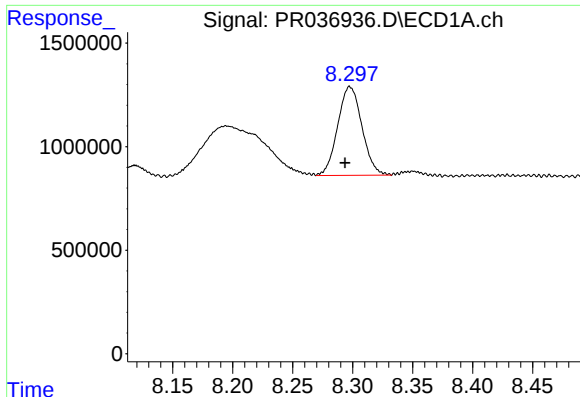
#36 AR-1262-1

R.T.: 7.684 min
Delta R.T.: -0.070 min
Response: 4118849
Conc: 35.12 ng/ml



#36 AR-1262-1

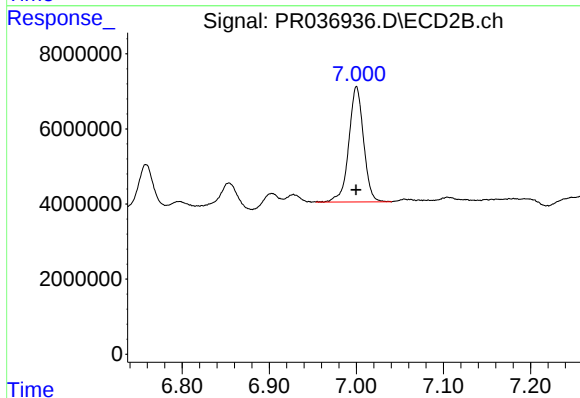
R.T.: 6.557 min
Delta R.T.: 0.001 min
Response: 8681717
Conc: 31.67 ng/ml



#37 AR-1262-2

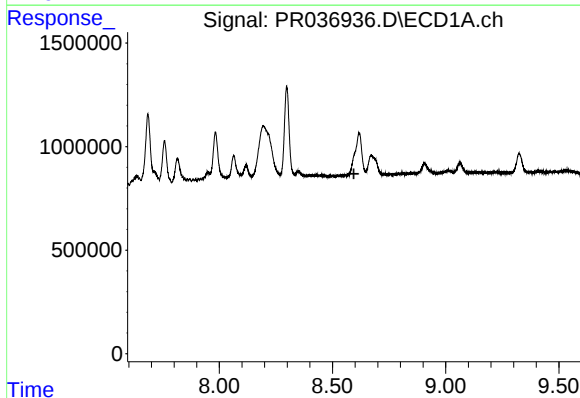
R.T.: 8.298 min
Delta R.T.: 0.004 min
Response: 6034236
Conc: 27.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB118612BS



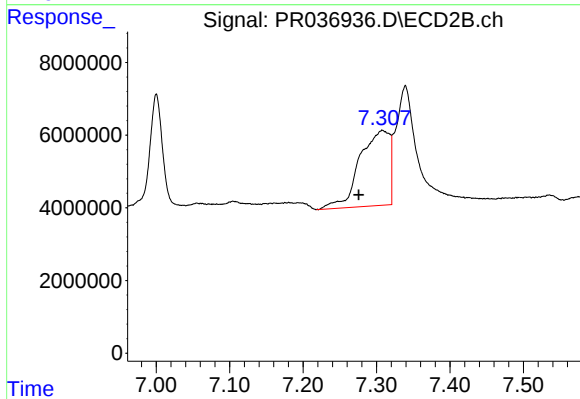
#37 AR-1262-2

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 36287962
Conc: 26.48 ng/ml



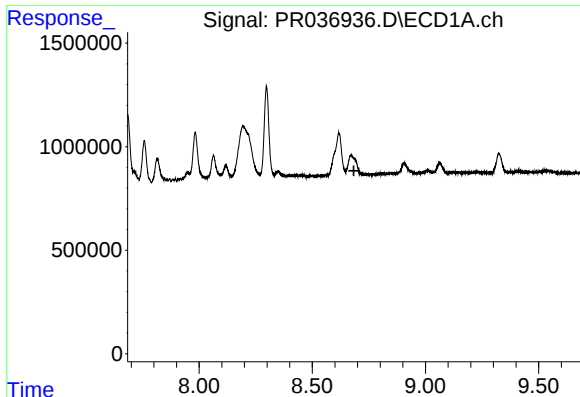
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.595 min
Response: 0
Conc: N.D.



#38 AR-1262-3

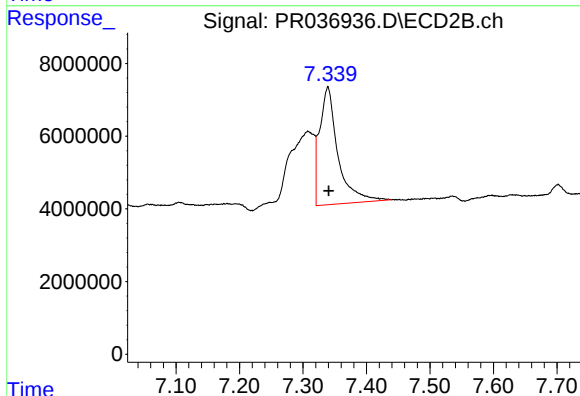
R.T.: 7.308 min
Delta R.T.: 0.032 min
Response: 58637713
Conc: 107.42 ng/ml



#39 AR-1262-4

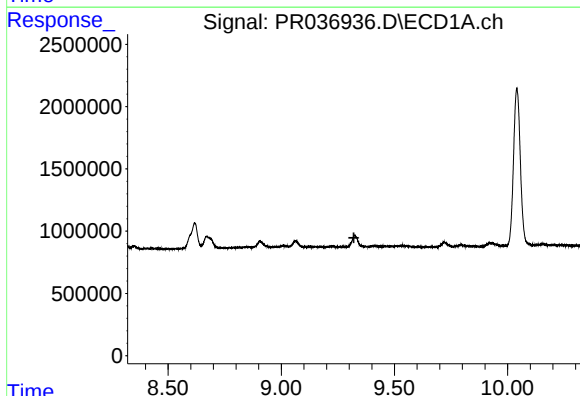
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118612BS



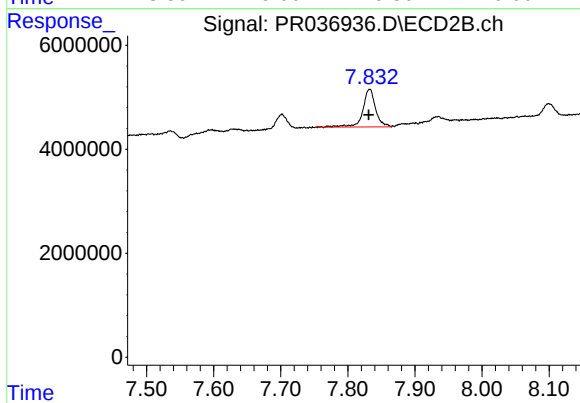
#39 AR-1262-4

R.T.: 7.339 min
Delta R.T.: -0.001 min
Response: 64750437
Conc: 70.49 ng/ml



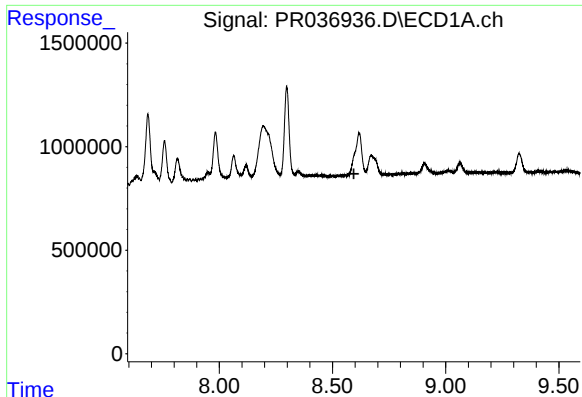
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.



#40 AR-1262-5

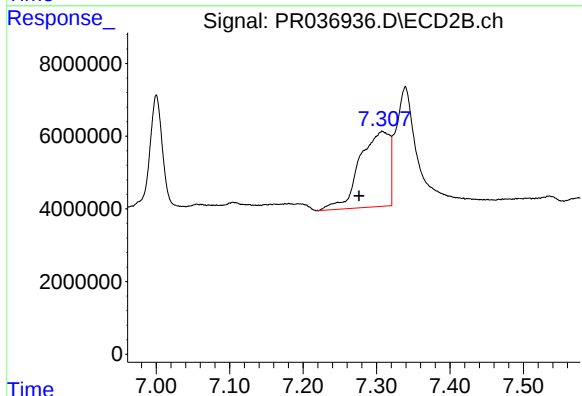
R.T.: 7.833 min
Delta R.T.: 0.001 min
Response: 9507345
Conc: 23.67 ng/ml



#41 AR-1268-1

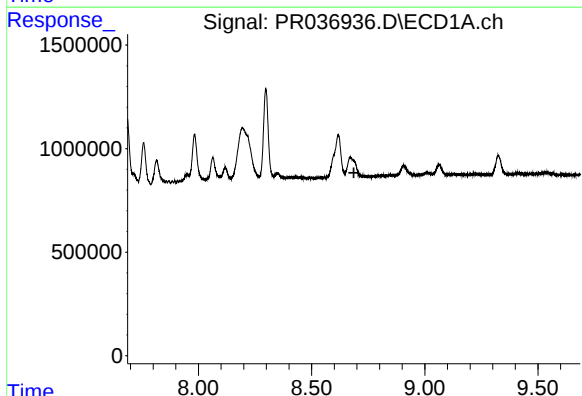
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118612BS



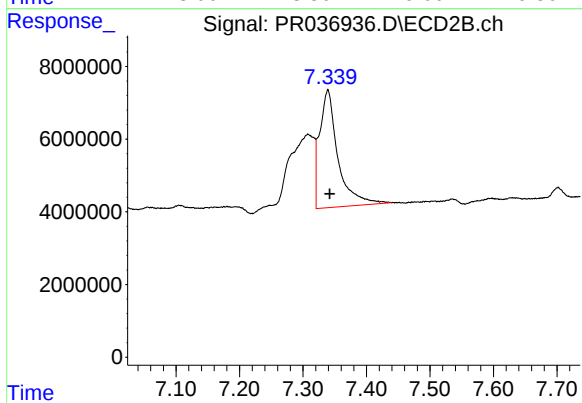
#41 AR-1268-1

R.T.: 7.308 min
Delta R.T.: 0.032 min
Response: 58637713
Conc: 39.62 ng/ml



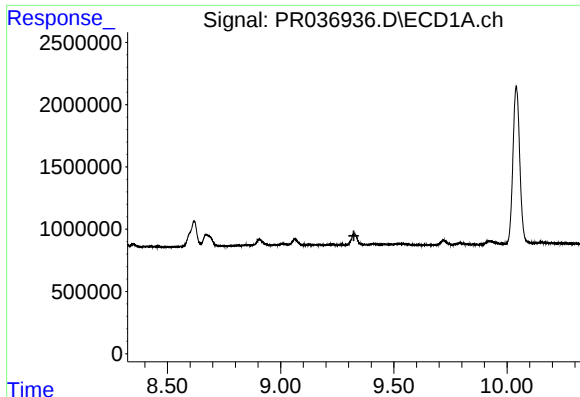
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#42 AR-1268-2

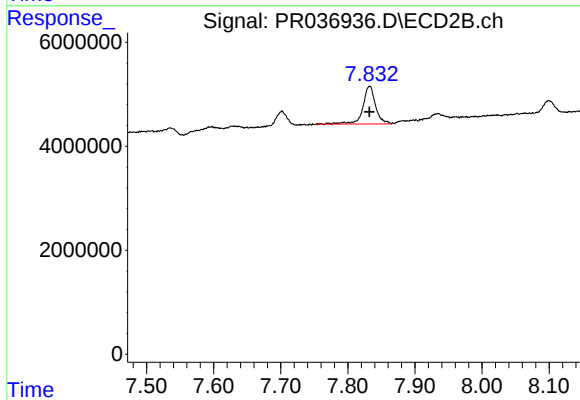
R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 64750437
Conc: 51.58 ng/ml



#44 AR-1268-4

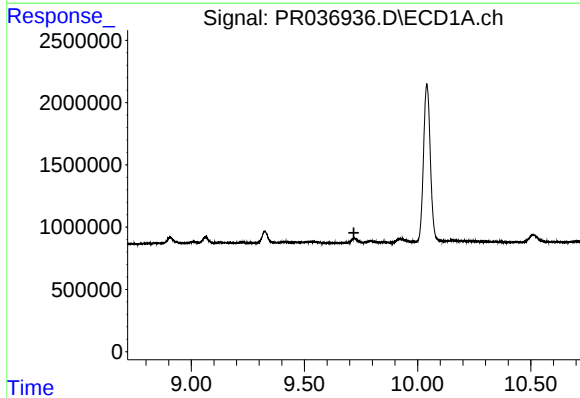
R.T.: 0.000 min
Exp R.T. : 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118612BS



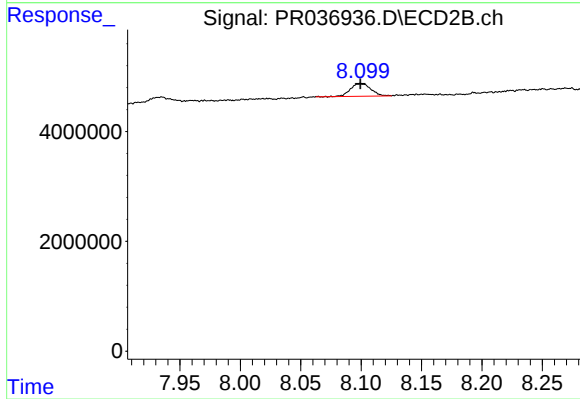
#44 AR-1268-4

R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 9507345
Conc: 21.89 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.719 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.099 min
Delta R.T.: 0.000 min
Response: 2722879
Conc: 0.90 ng/ml