

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
 Data File : PR046606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 20:23
 Operator : AJ\MA
 Sample : AR1268CCC500
 Misc : FOR RT STUDY
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:57:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 03:56:12 2020
 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...	4.765	3.992	82588424	535.7E6	52.189	53.545
2)	SA Decachlor...	10.765	9.119	182.8E6	1377.1E6	82.488	91.365
Target Compounds							
6)	L1 AR-1016-4	0.000	5.333	0	13131224	N.D.	48.641 #
7)	L1 AR-1016-5	0.000	5.544	0	21485139	N.D.	59.212 #
14)	L3 AR-1232-4	0.000	5.371	0	10706492	N.D.	104.421 #
15)	L3 AR-1232-5	0.000	5.544	0	21485139	N.D.	176.187 #
19)	L4 AR-1242-4	0.000	5.371	0	10706492	N.D.	50.899 #
20)	L4 AR-1242-5	6.882	5.925f	720039	16361097	18.523	52.717 #
22)	L5 AR-1248-2	0.000	5.333	0	13131224	N.D.	41.301 #
23)	L5 AR-1248-3	0.000	5.371	0	10706492	N.D.	32.633 #
24)	L5 AR-1248-4	6.821f	5.544	3826260	21485139	52.526	50.539
25)	L5 AR-1248-5	6.882	5.925f	720039	16361097	10.355	36.075 #
26)	L6 AR-1254-1	6.821	5.925f	3826260	16361097	49.089	21.850 #
28)	L6 AR-1254-3	7.435f	6.456	6015895	31365970	43.804	26.594 #
29)	L6 AR-1254-4	7.693	0.000	5272667	0	49.798	N.D. #
31)	L7 AR-1260-1	7.549f	0.000	3897866	0	39.615	N.D. #
32)	L7 AR-1260-2	0.000	6.755f	0	17572259	N.D.	18.132 #
33)	L7 AR-1260-3	8.185	6.938	25471708	10270616	280.492	11.530 #
34)	L7 AR-1260-4	8.446	7.404	33019326	257.3E6	315.213	347.078
35)	L7 AR-1260-5	8.776	7.645	14412715	113.9E6	64.061	60.395
36)	L8 AR-1262-1	8.185	0.000	25471708	0	206.649	N.D. #
37)	L8 AR-1262-2	8.776	7.645	14412715	113.9E6	60.576	55.546
38)	L8 AR-1262-3	9.111	7.932	153.1E6	1229.8E6	1476.604	1513.215
39)	L8 AR-1262-4	9.217	7.997	142.7E6	1186.3E6	1166.039	819.948 #
40)	L8 AR-1262-5	9.941	8.516	54619093	423.5E6	593.683	623.174
41)	L9 AR-1268-1	9.111	7.932	153.1E6	1229.8E6	527.355	526.122
42)	L9 AR-1268-2	9.217	7.997	142.7E6	1186.3E6	527.628	536.526
43)	L9 AR-1268-3	9.461	8.212	118.6E6	973.7E6	523.287	537.439
44)	L9 AR-1268-4	9.941	8.516	54619093	423.5E6	524.219	551.552
45)	L9 AR-1268-5	10.394	8.836	424.1E6	3239.9E6	526.340	583.975

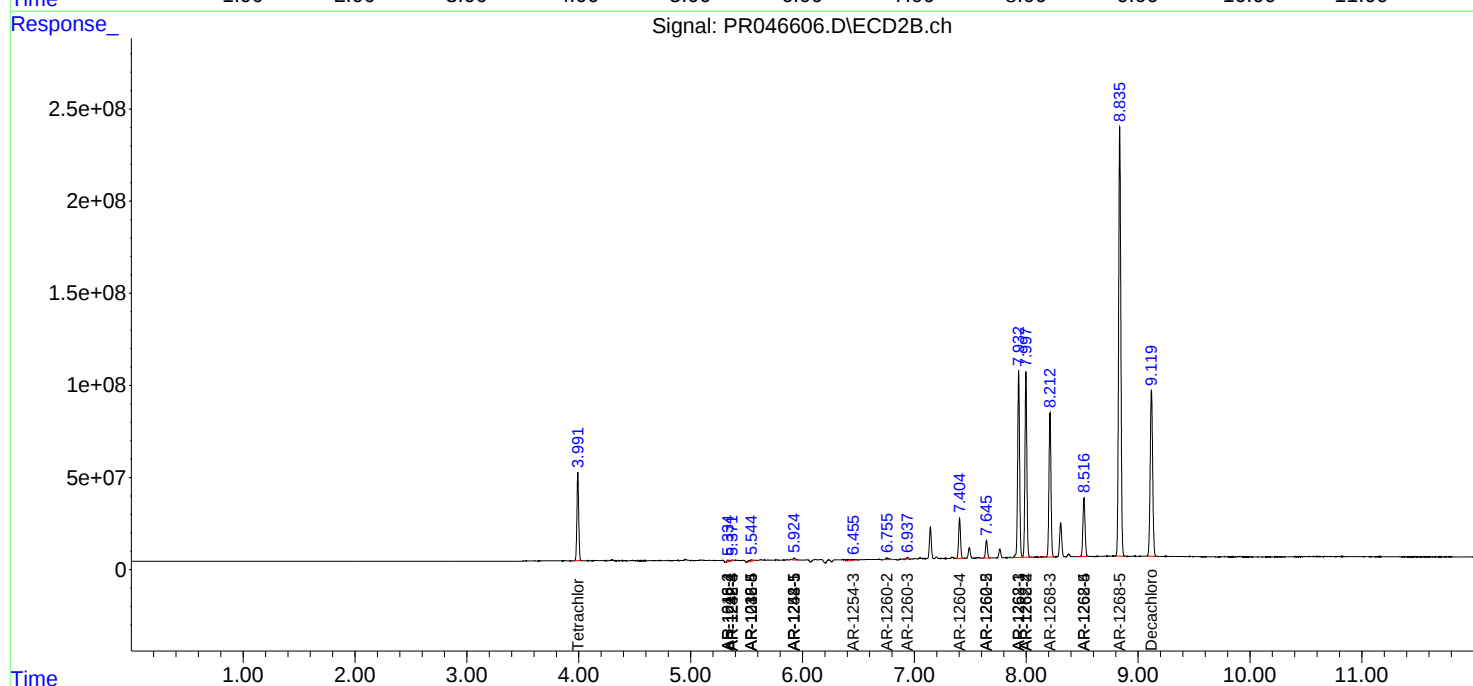
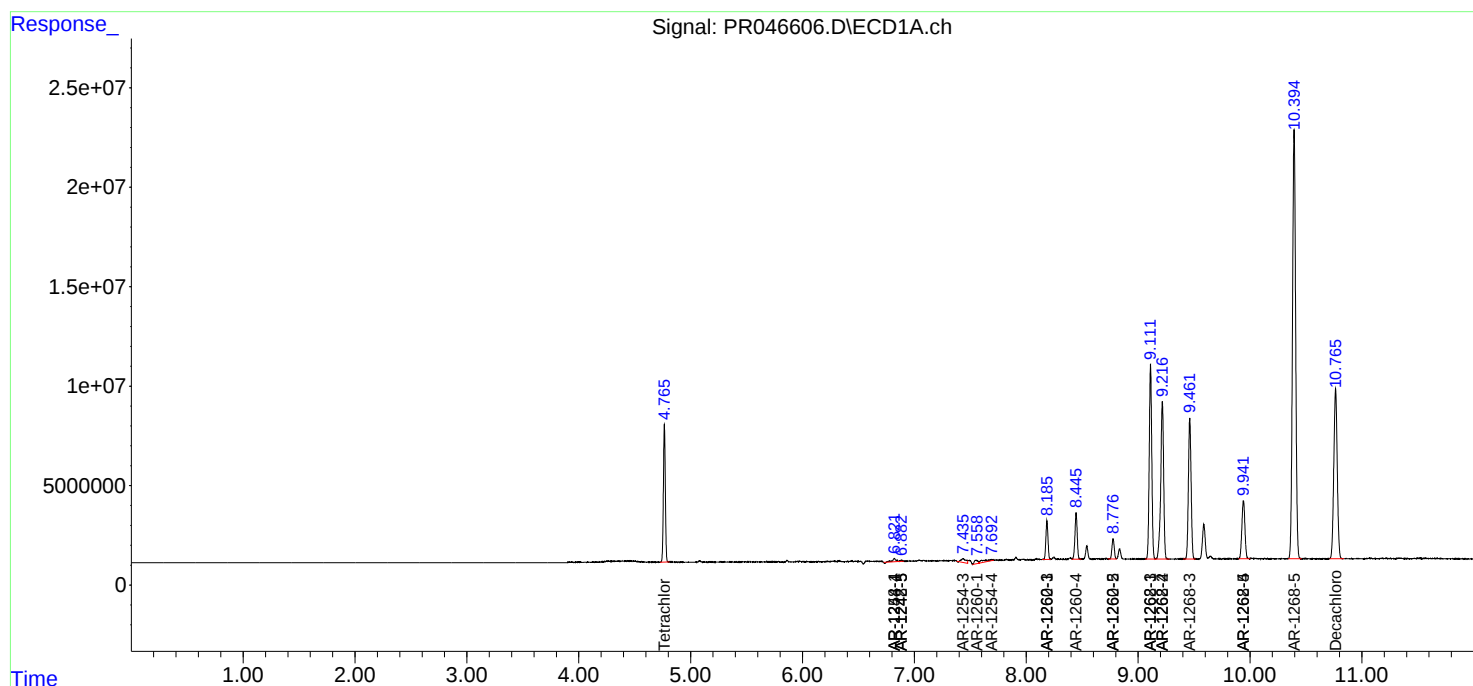
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

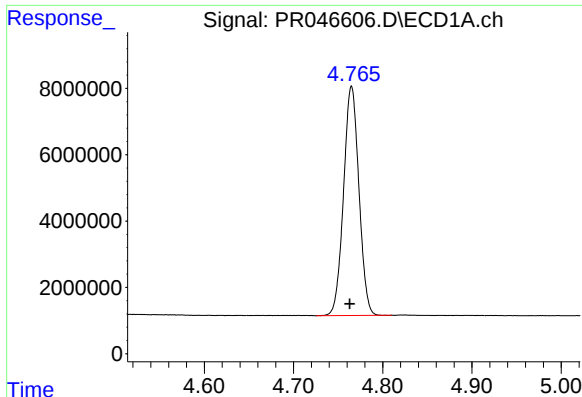
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
Data File : PR046606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2020 20:23
Operator : AJ\MA
Sample : AR1268CCC500
Misc : FOR RT STUDY
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:57:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 29 03:56:12 2020
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

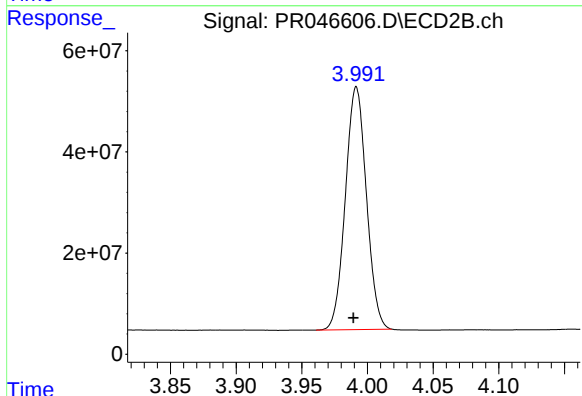




#1 Tetrachloro-m-xylene

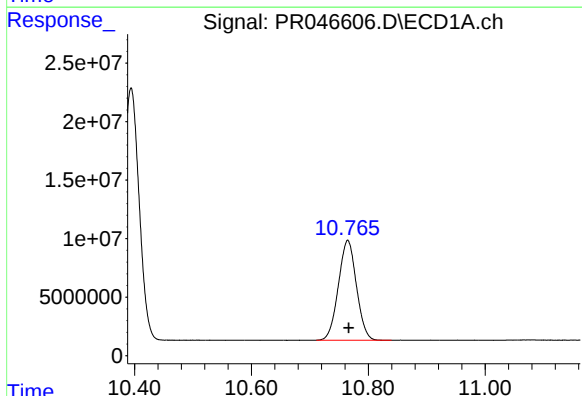
R.T.: 4.765 min
Delta R.T.: 0.002 min
Response: 82588424
Conc: 52.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



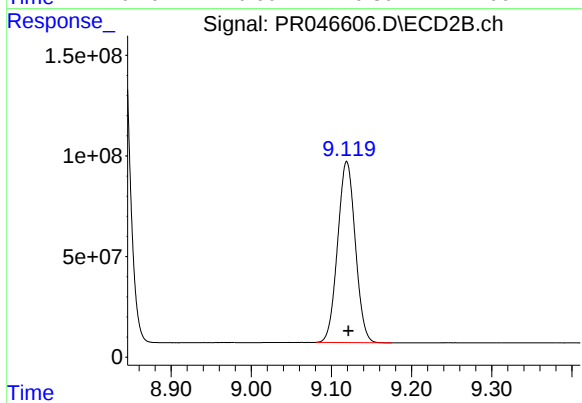
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: 0.002 min
Response: 535706089
Conc: 53.54 ng/ml



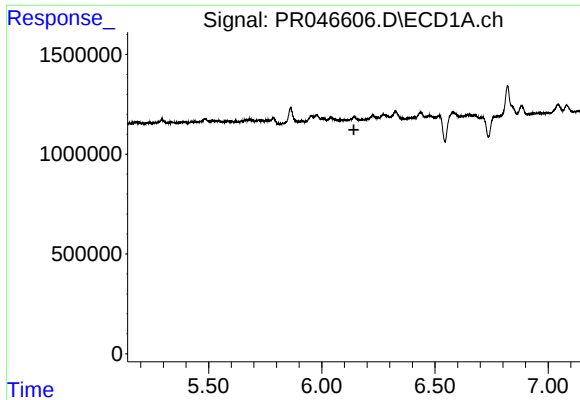
#2 Decachlorobiphenyl

R.T.: 10.765 min
Delta R.T.: -0.002 min
Response: 182775448
Conc: 82.49 ng/ml



#2 Decachlorobiphenyl

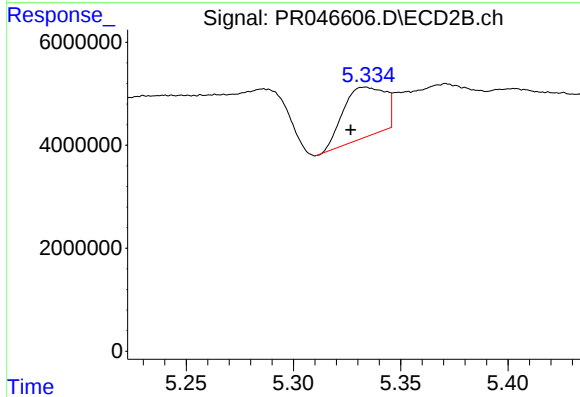
R.T.: 9.119 min
Delta R.T.: -0.002 min
Response: 1377127369
Conc: 91.37 ng/ml



#6 AR-1016-4

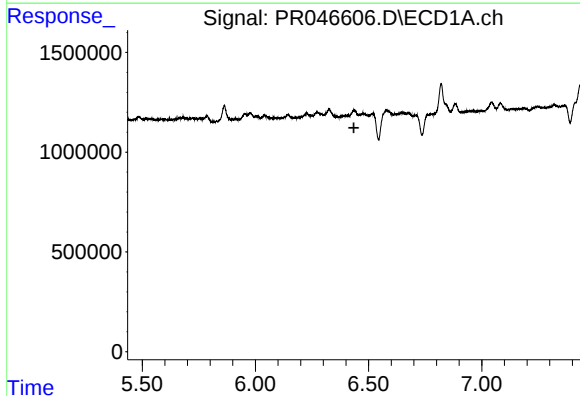
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



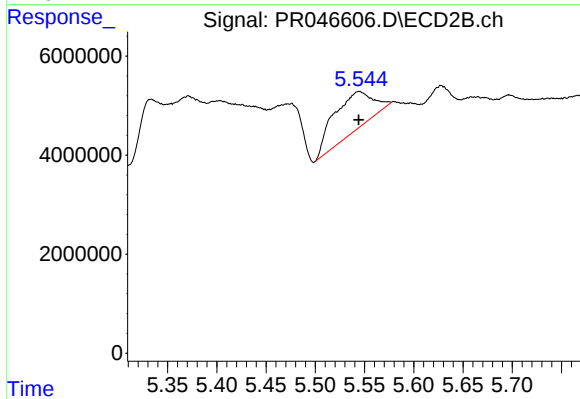
#6 AR-1016-4

R.T.: 5.333 min
Delta R.T.: 0.007 min
Response: 13131224
Conc: 48.64 ng/ml



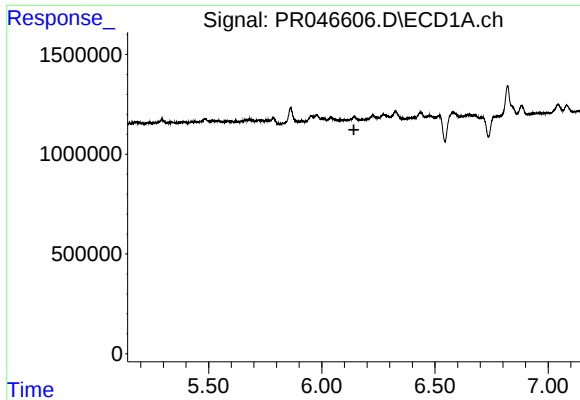
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.435 min
Response: 0
Conc: N.D.



#7 AR-1016-5

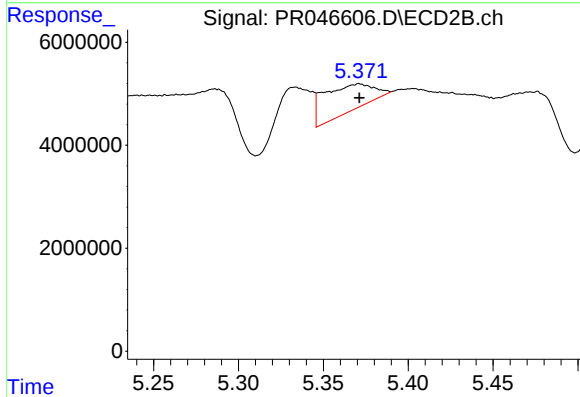
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 21485139
Conc: 59.21 ng/ml



#14 AR-1232-4

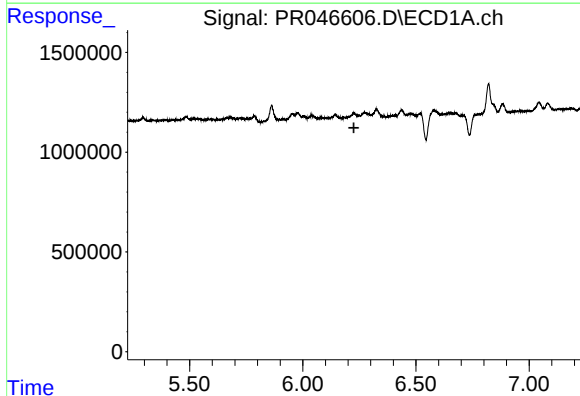
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



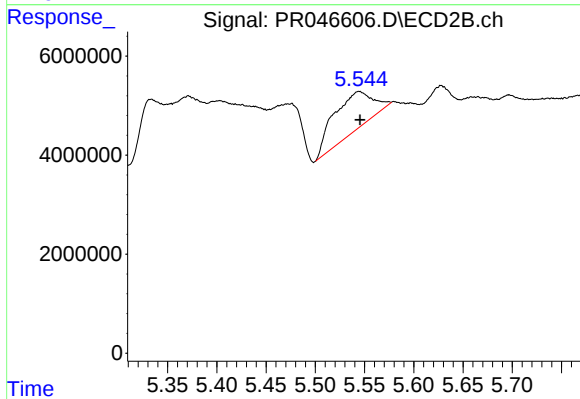
#14 AR-1232-4

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 10706492
Conc: 104.42 ng/ml



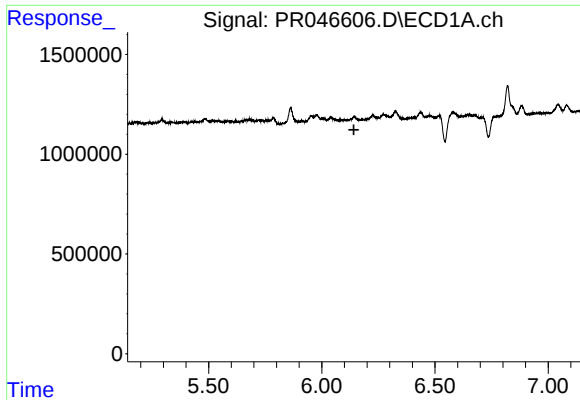
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.226 min
Response: 0
Conc: N.D.



#15 AR-1232-5

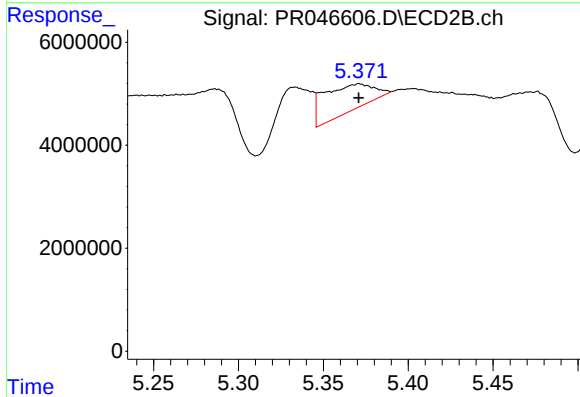
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 21485139
Conc: 176.19 ng/ml



#19 AR-1242-4

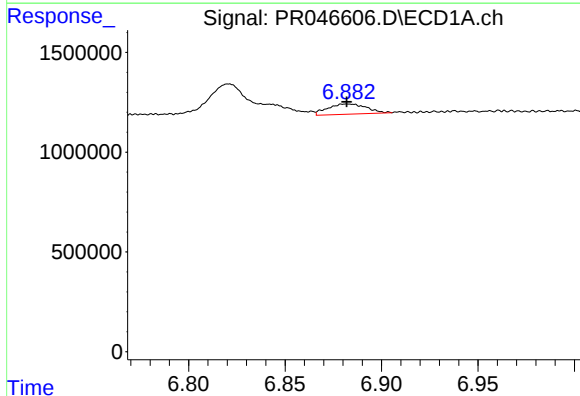
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



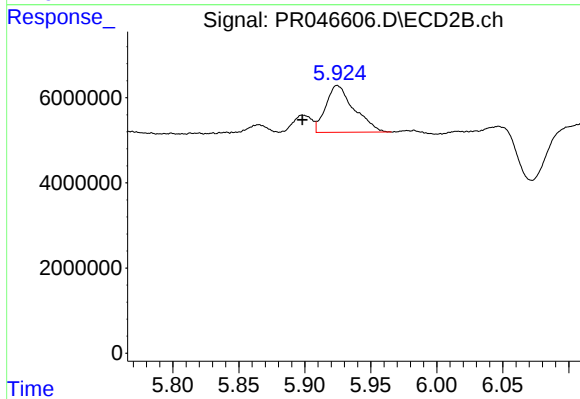
#19 AR-1242-4

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 10706492
Conc: 50.90 ng/ml



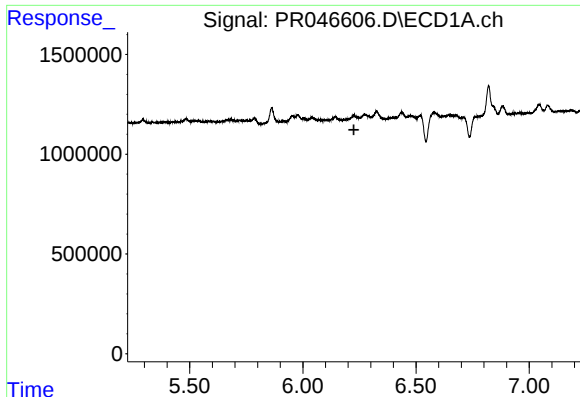
#20 AR-1242-5

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 720039
Conc: 18.52 ng/ml



#20 AR-1242-5

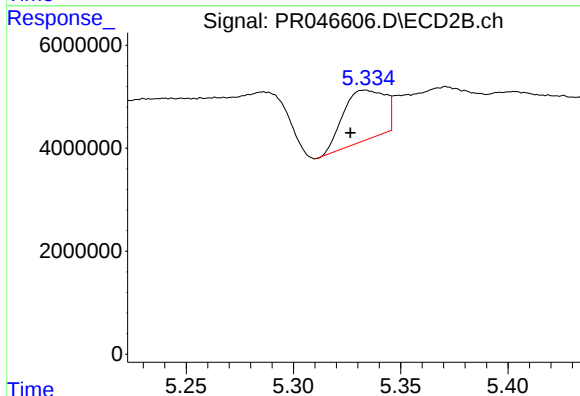
R.T.: 5.925 min
Delta R.T.: 0.026 min
Response: 16361097
Conc: 52.72 ng/ml



#22 AR-1248-2

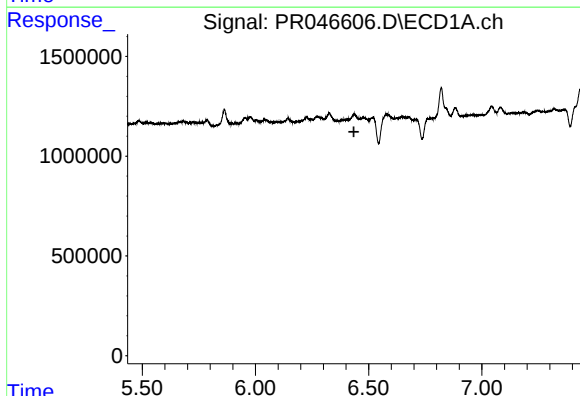
R.T.: 0.000 min
Exp R.T.: 6.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



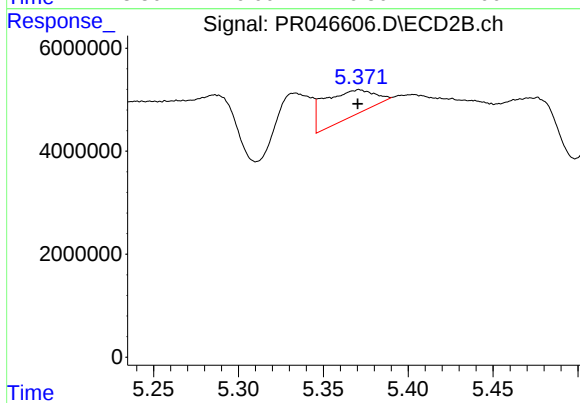
#22 AR-1248-2

R.T.: 5.333 min
Delta R.T.: 0.007 min
Response: 13131224
Conc: 41.30 ng/ml



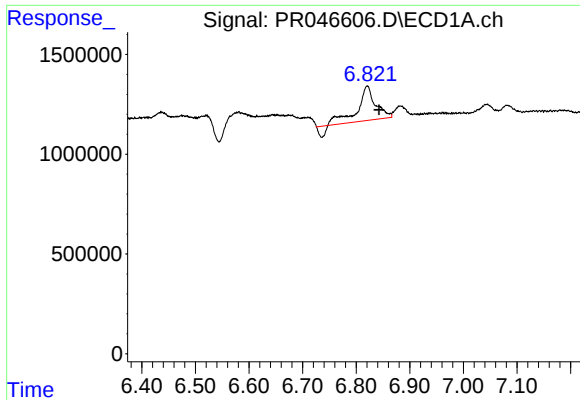
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.435 min
Response: 0
Conc: N.D.



#23 AR-1248-3

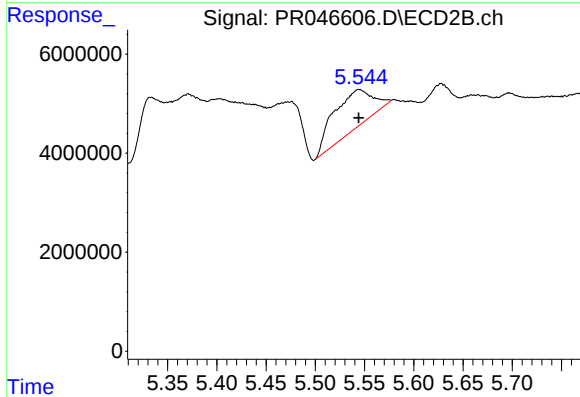
R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 10706492
Conc: 32.63 ng/ml



#24 AR-1248-4

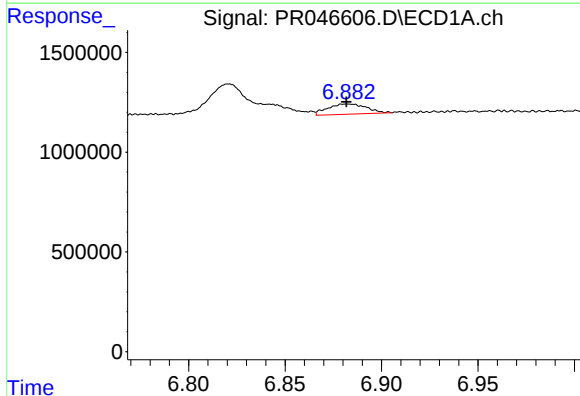
R.T.: 6.821 min
Delta R.T.: -0.022 min
Response: 3826260
Conc: 52.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



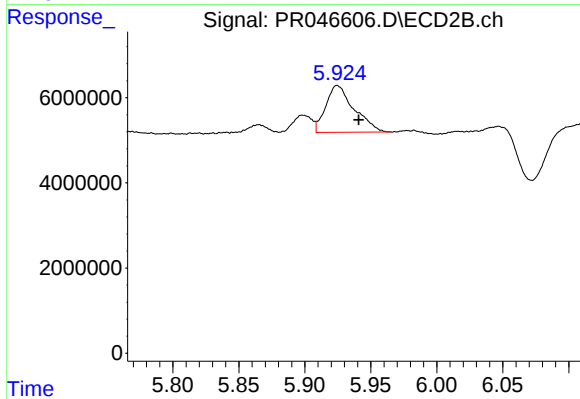
#24 AR-1248-4

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 21485139
Conc: 50.54 ng/ml



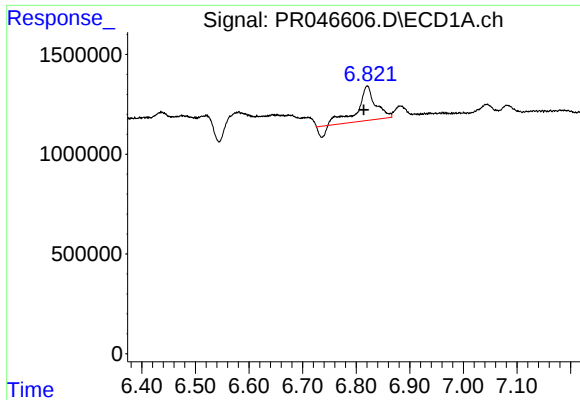
#25 AR-1248-5

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 720039
Conc: 10.36 ng/ml



#25 AR-1248-5

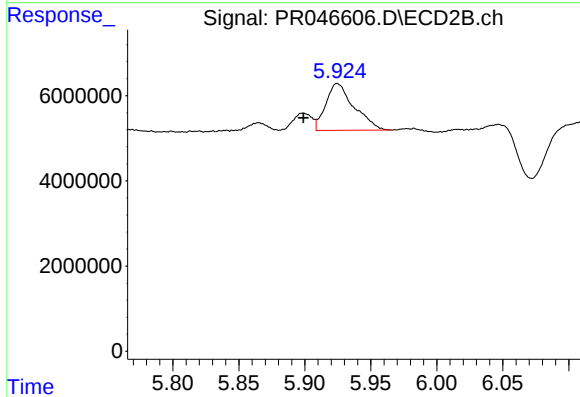
R.T.: 5.925 min
Delta R.T.: -0.016 min
Response: 16361097
Conc: 36.08 ng/ml



#26 AR-1254-1

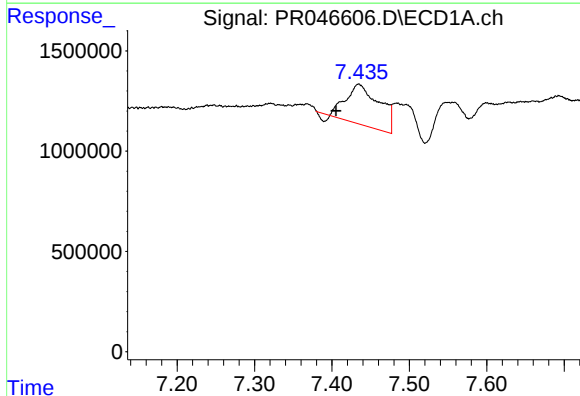
R.T.: 6.821 min
Delta R.T.: 0.007 min
Response: 3826260
Conc: 49.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



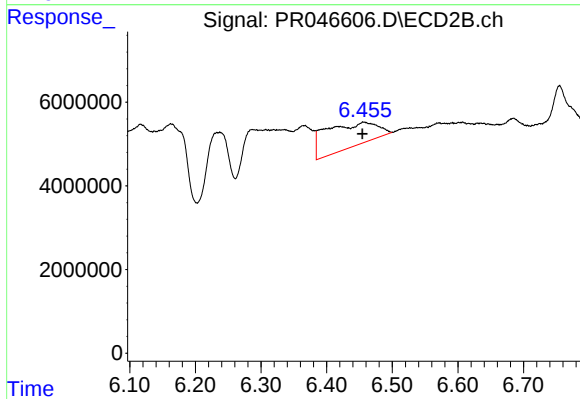
#26 AR-1254-1

R.T.: 5.925 min
Delta R.T.: 0.026 min
Response: 16361097
Conc: 21.85 ng/ml



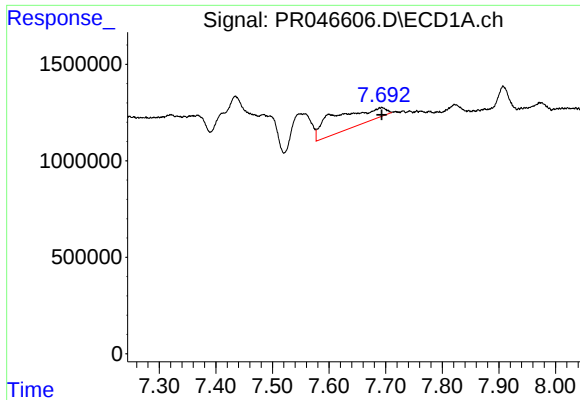
#28 AR-1254-3

R.T.: 7.435 min
Delta R.T.: 0.029 min
Response: 6015895
Conc: 43.80 ng/ml



#28 AR-1254-3

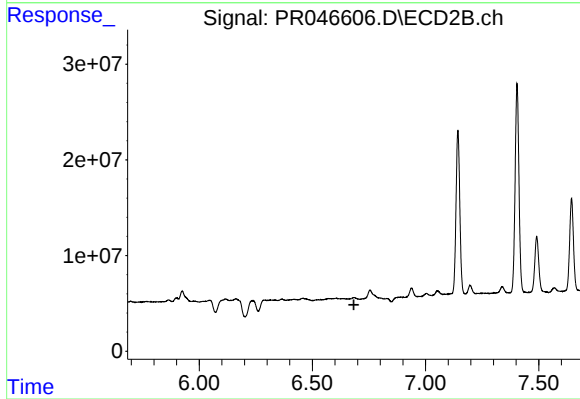
R.T.: 6.456 min
Delta R.T.: 0.002 min
Response: 31365970
Conc: 26.59 ng/ml



#29 AR-1254-4

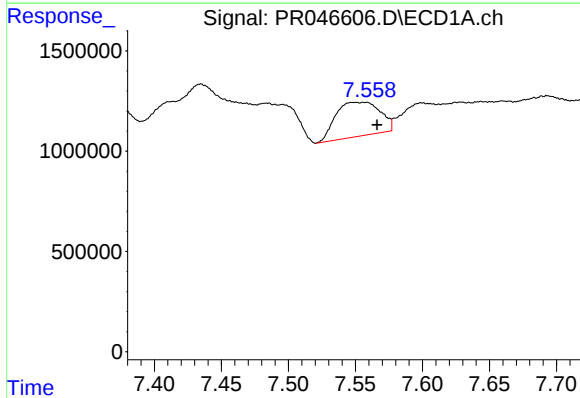
R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 5272667
Conc: 49.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



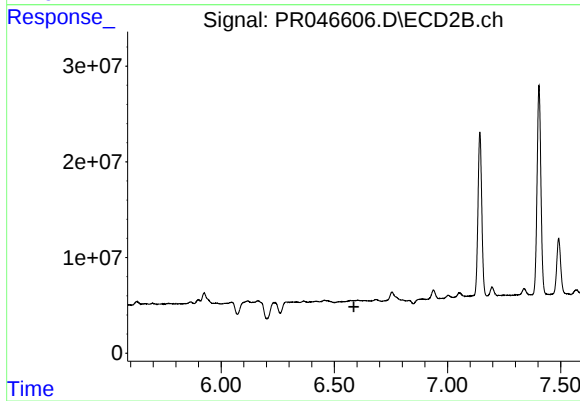
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



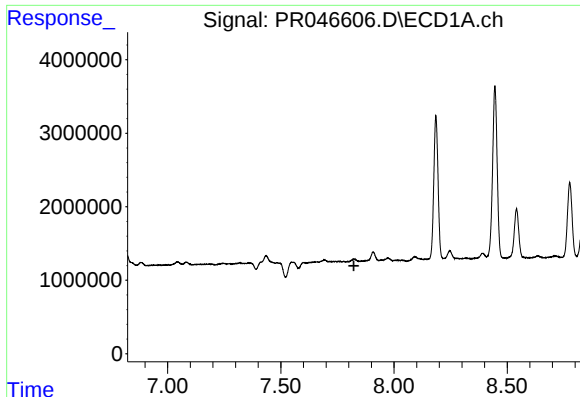
#31 AR-1260-1

R.T.: 7.549 min
Delta R.T.: -0.017 min
Response: 3897866
Conc: 39.62 ng/ml



#31 AR-1260-1

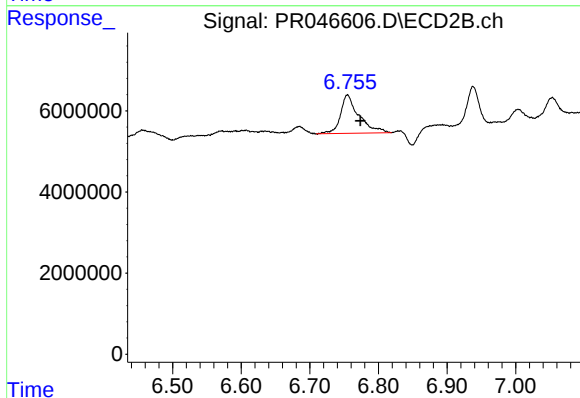
R.T.: 0.000 min
Exp R.T. : 6.586 min
Response: 0
Conc: N.D.



#32 AR-1260-2

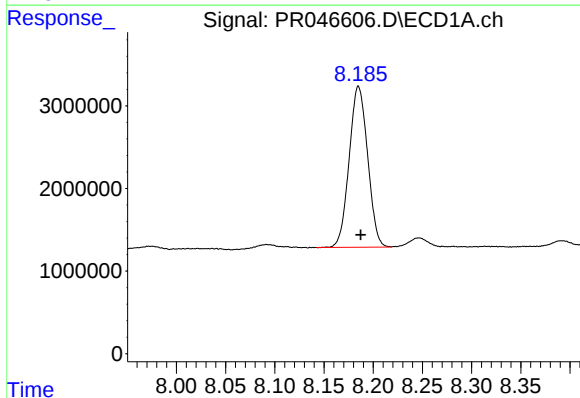
R.T.: 0.000 min
Exp R.T.: 7.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



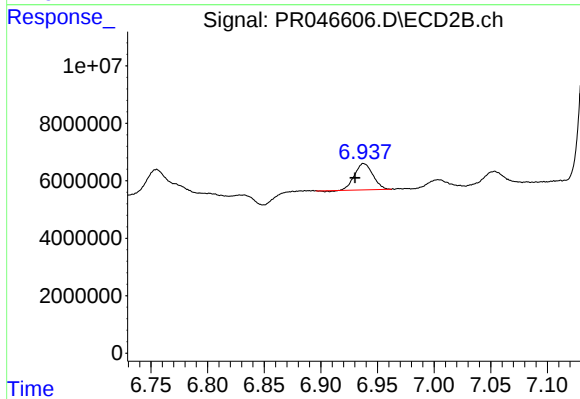
#32 AR-1260-2

R.T.: 6.755 min
Delta R.T.: -0.019 min
Response: 17572259
Conc: 18.13 ng/ml



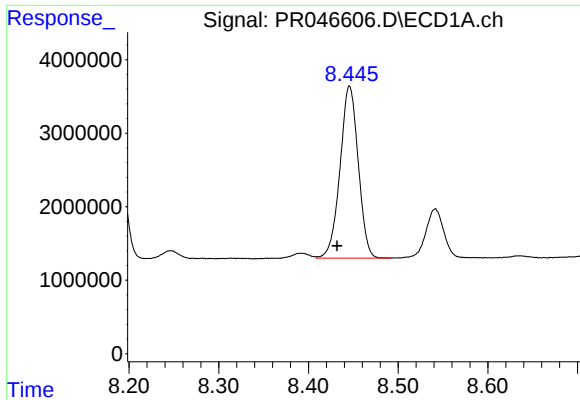
#33 AR-1260-3

R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: 25471708
Conc: 280.49 ng/ml



#33 AR-1260-3

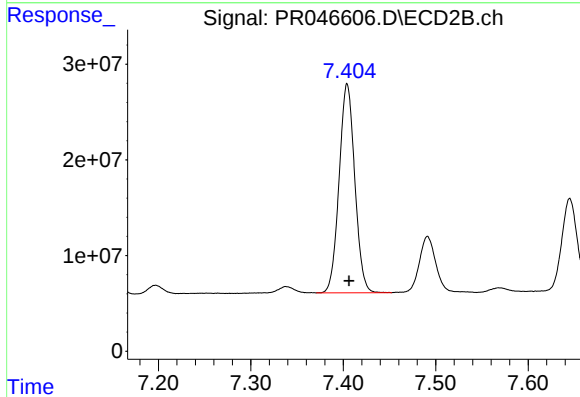
R.T.: 6.938 min
Delta R.T.: 0.008 min
Response: 10270616
Conc: 11.53 ng/ml



#34 AR-1260-4

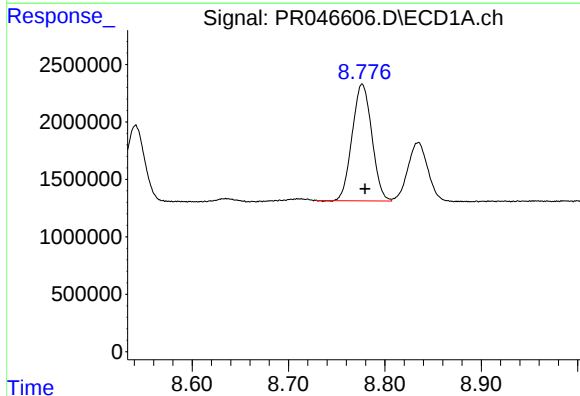
R.T.: 8.446 min
Delta R.T.: 0.014 min
Response: 33019326
Conc: 315.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



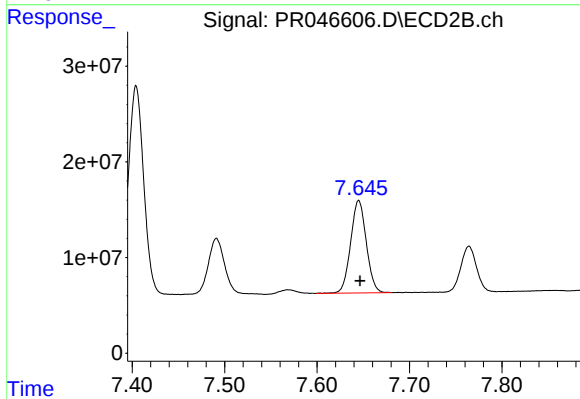
#34 AR-1260-4

R.T.: 7.404 min
Delta R.T.: -0.002 min
Response: 257262559
Conc: 347.08 ng/ml



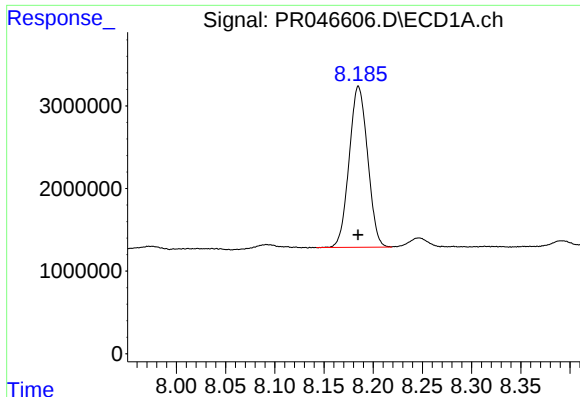
#35 AR-1260-5

R.T.: 8.776 min
Delta R.T.: -0.003 min
Response: 14412715
Conc: 64.06 ng/ml



#35 AR-1260-5

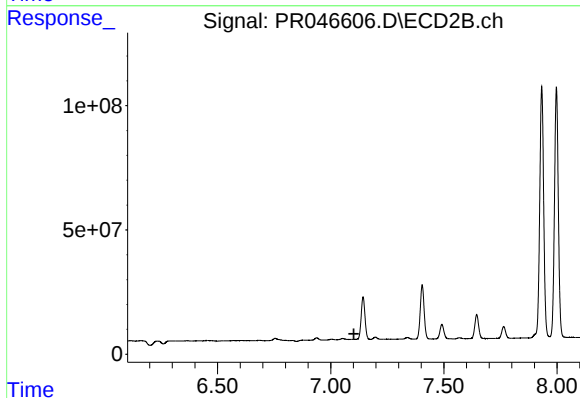
R.T.: 7.645 min
Delta R.T.: -0.002 min
Response: 113851662
Conc: 60.40 ng/ml



#36 AR-1262-1

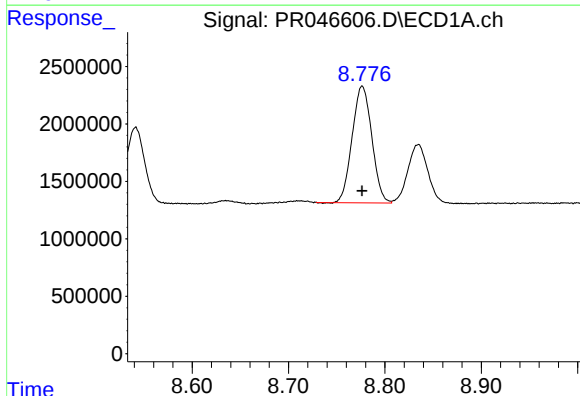
R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 25471708
Conc: 206.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



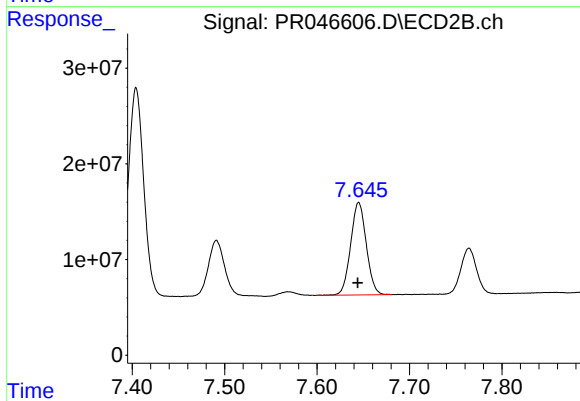
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



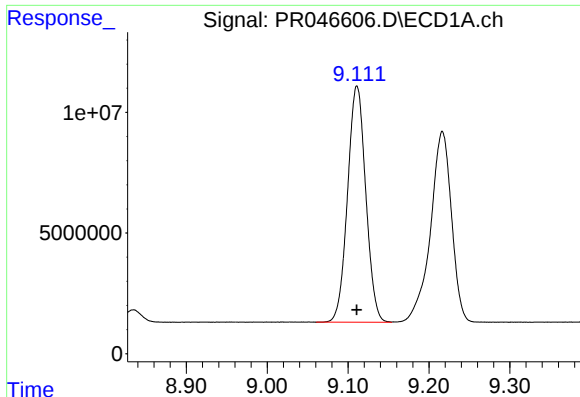
#37 AR-1262-2

R.T.: 8.776 min
Delta R.T.: 0.000 min
Response: 14412715
Conc: 60.58 ng/ml



#37 AR-1262-2

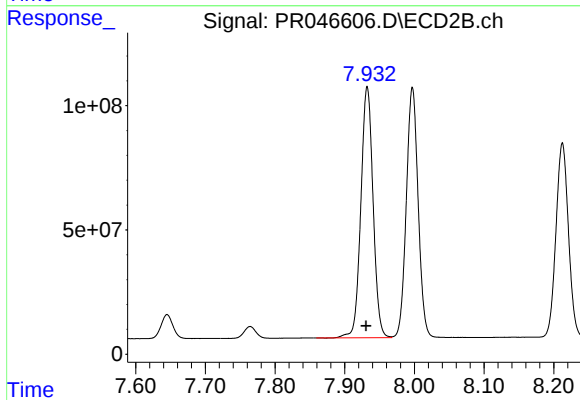
R.T.: 7.645 min
Delta R.T.: 0.001 min
Response: 113851662
Conc: 55.55 ng/ml



#38 AR-1262-3

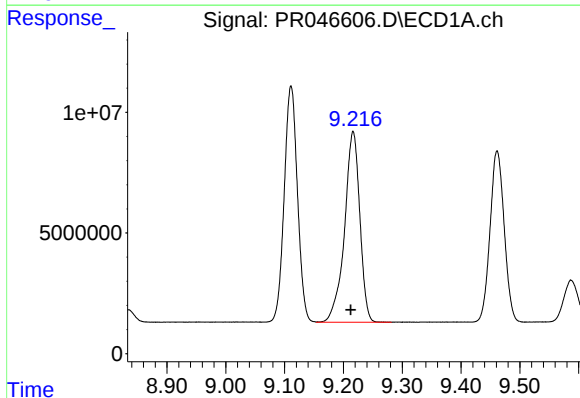
R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 153064897
Conc: 1476.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



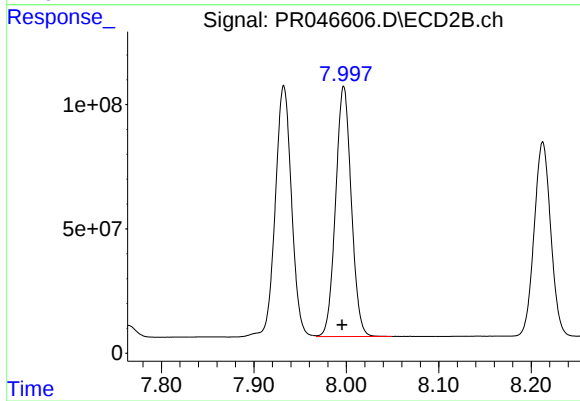
#38 AR-1262-3

R.T.: 7.932 min
Delta R.T.: 0.002 min
Response: 1229843772
Conc: 1513.21 ng/ml



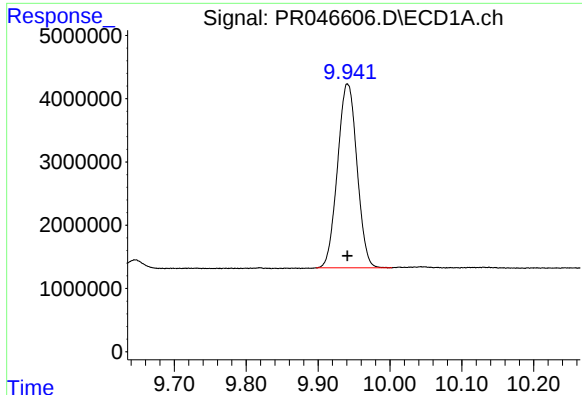
#39 AR-1262-4

R.T.: 9.217 min
Delta R.T.: 0.004 min
Response: 142700472
Conc: 1166.04 ng/ml



#39 AR-1262-4

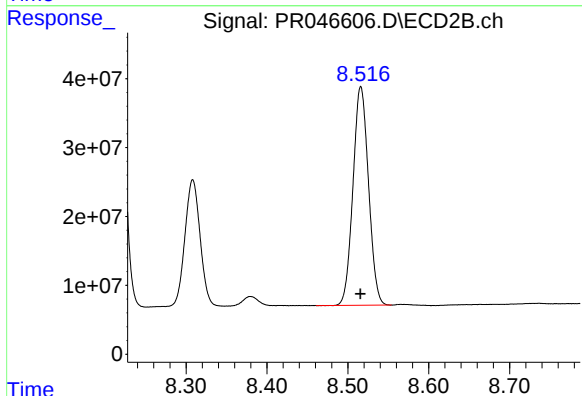
R.T.: 7.997 min
Delta R.T.: 0.002 min
Response: 1186316525
Conc: 819.95 ng/ml



#40 AR-1262-5

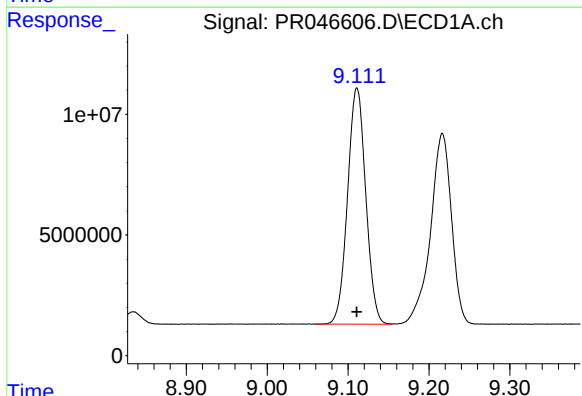
R.T.: 9.941 min
Delta R.T.: 0.000 min
Response: 54619093
Conc: 593.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



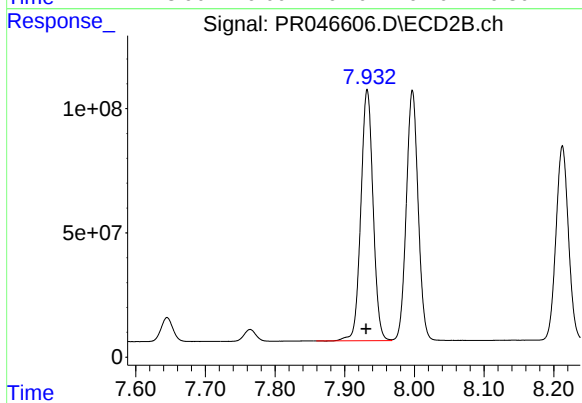
#40 AR-1262-5

R.T.: 8.516 min
Delta R.T.: 0.000 min
Response: 423482686
Conc: 623.17 ng/ml



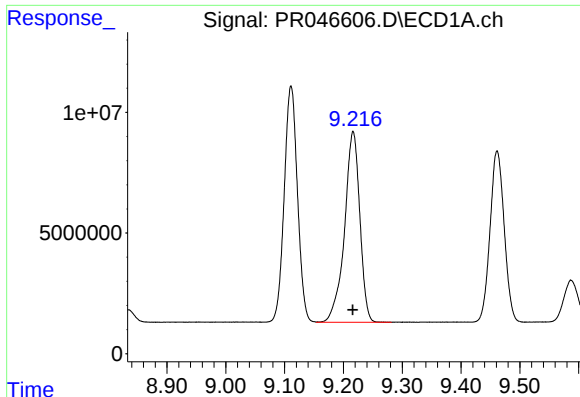
#41 AR-1268-1

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 153064897
Conc: 527.35 ng/ml



#41 AR-1268-1

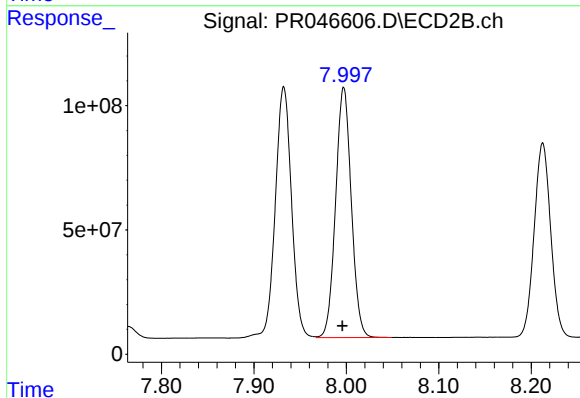
R.T.: 7.932 min
Delta R.T.: 0.002 min
Response: 1229843772
Conc: 526.12 ng/ml



#42 AR-1268-2

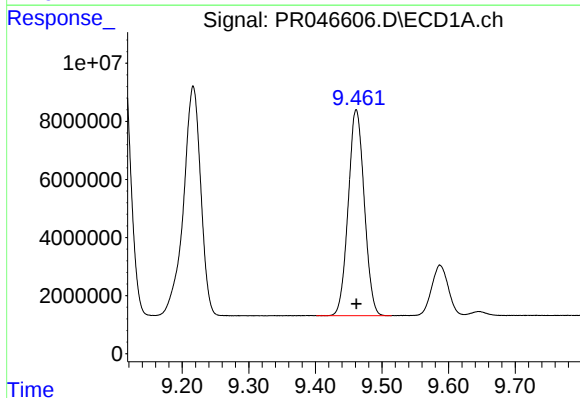
R.T.: 9.217 min
Delta R.T.: 0.000 min
Response: 142700472
Conc: 527.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



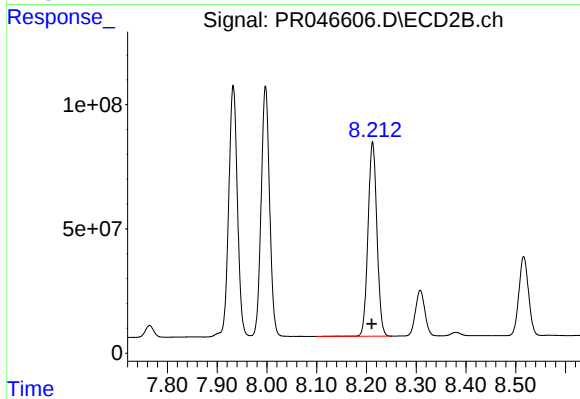
#42 AR-1268-2

R.T.: 7.997 min
Delta R.T.: 0.001 min
Response: 1186316525
Conc: 536.53 ng/ml



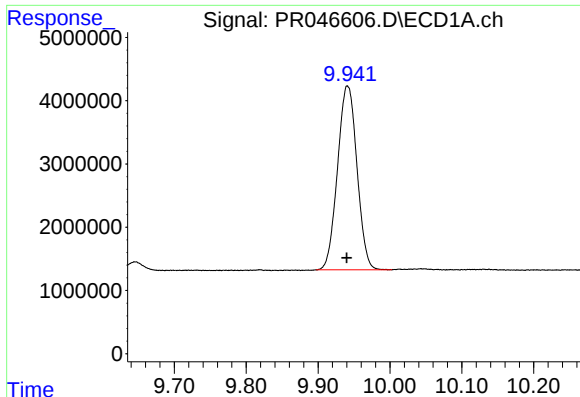
#43 AR-1268-3

R.T.: 9.461 min
Delta R.T.: 0.000 min
Response: 118609869
Conc: 523.29 ng/ml



#43 AR-1268-3

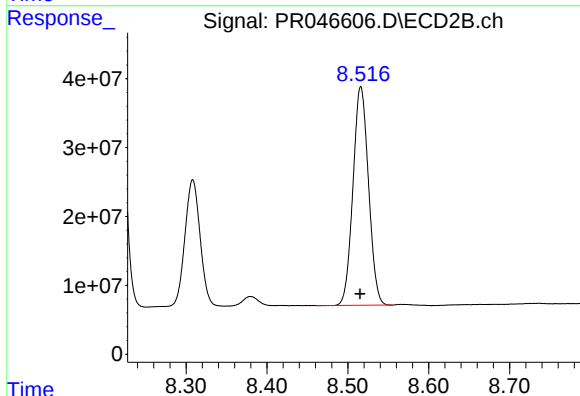
R.T.: 8.212 min
Delta R.T.: 0.002 min
Response: 973737216
Conc: 537.44 ng/ml



#44 AR-1268-4

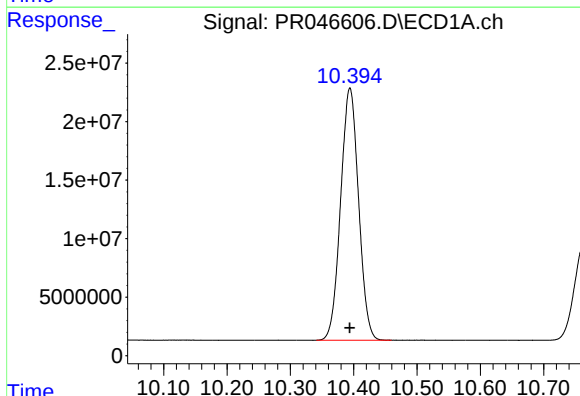
R.T.: 9.941 min
Delta R.T.: 0.000 min
Response: 54619093
Conc: 524.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



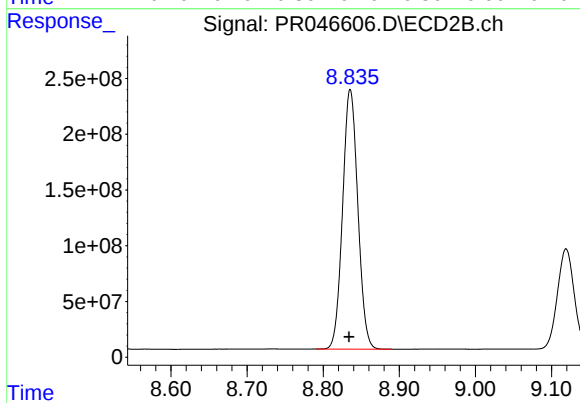
#44 AR-1268-4

R.T.: 8.516 min
Delta R.T.: 0.001 min
Response: 423482686
Conc: 551.55 ng/ml



#45 AR-1268-5

R.T.: 10.394 min
Delta R.T.: 0.000 min
Response: 424128746
Conc: 526.34 ng/ml



#45 AR-1268-5

R.T.: 8.836 min
Delta R.T.: 0.002 min
Response: 3239891144
Conc: 583.97 ng/ml