

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081619\
 Data File : PR040423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 14:20
 Operator : SM\AJ
 Sample : K3591-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 23:55:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 15:16:04 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...	3.756	4.599	14818433	68106858	12.059	11.042
2)	SA Decachlor...	8.680	10.316	69654607	260.8E6	24.179	22.472
Target Compounds							
9)	L2 AR-1221-2	0.000	4.905	0	1509143	N.D.	24.041 #
10)	L2 AR-1221-3	0.000	4.905	0	1509143	N.D.	7.533 #
11)	L3 AR-1232-1	0.000	4.905	0	1509143	N.D.	7.259 #
20)	L4 AR-1242-5	0.000	6.595	0	263738	N.D.	1.146 #
24)	L5 AR-1248-4	0.000	6.595	0	263738	N.D.	0.735 #
25)	L5 AR-1248-5	0.000	6.595	0	263738	N.D.	0.762 #
26)	L6 AR-1254-1	0.000	6.595	0	263738	N.D.	0.668 #
28)	L6 AR-1254-3	0.000	7.193	0	660214	N.D.	0.914 #
30)	L6 AR-1254-5	6.815	0.000	1820920	0	9.105	N.D. #
31)	L7 AR-1260-1	0.000	7.327	0	517747	N.D.	1.258 #
33)	L7 AR-1260-3	0.000	7.939	0	5852935	N.D.	14.299 #
34)	L7 AR-1260-4	7.066	8.185	2679843	7634763	21.553	16.011 #
35)	L7 AR-1260-5	7.309	8.495	1877765	3304317	5.955	3.186 #
36)	L8 AR-1262-1	6.815	7.939	1820920	5852935	26.768	9.790 #
37)	L8 AR-1262-2	7.309	8.495	1877765	3304317	5.337	2.777 #
38)	L8 AR-1262-3	7.588	8.805	10954212	36774558	78.288	45.435 #
39)	L8 AR-1262-4	7.652	8.901	10372703	34580375	39.080	55.705 #
40)	L8 AR-1262-5	8.142	9.565	4307666	13966892	32.724	29.570
41)	L9 AR-1268-1	7.588	8.805	10954212	36774558	29.772	28.100
42)	L9 AR-1268-2	7.652	8.901	10372703	34580375	30.276	27.774
43)	L9 AR-1268-3	7.854	9.130	9380942	30419057	32.801	28.833
44)	L9 AR-1268-4	8.142	9.565	4307666	13966892	31.824	28.474
45)	L9 AR-1268-5	8.431	9.979	29711962	110.4E6	28.817	27.986

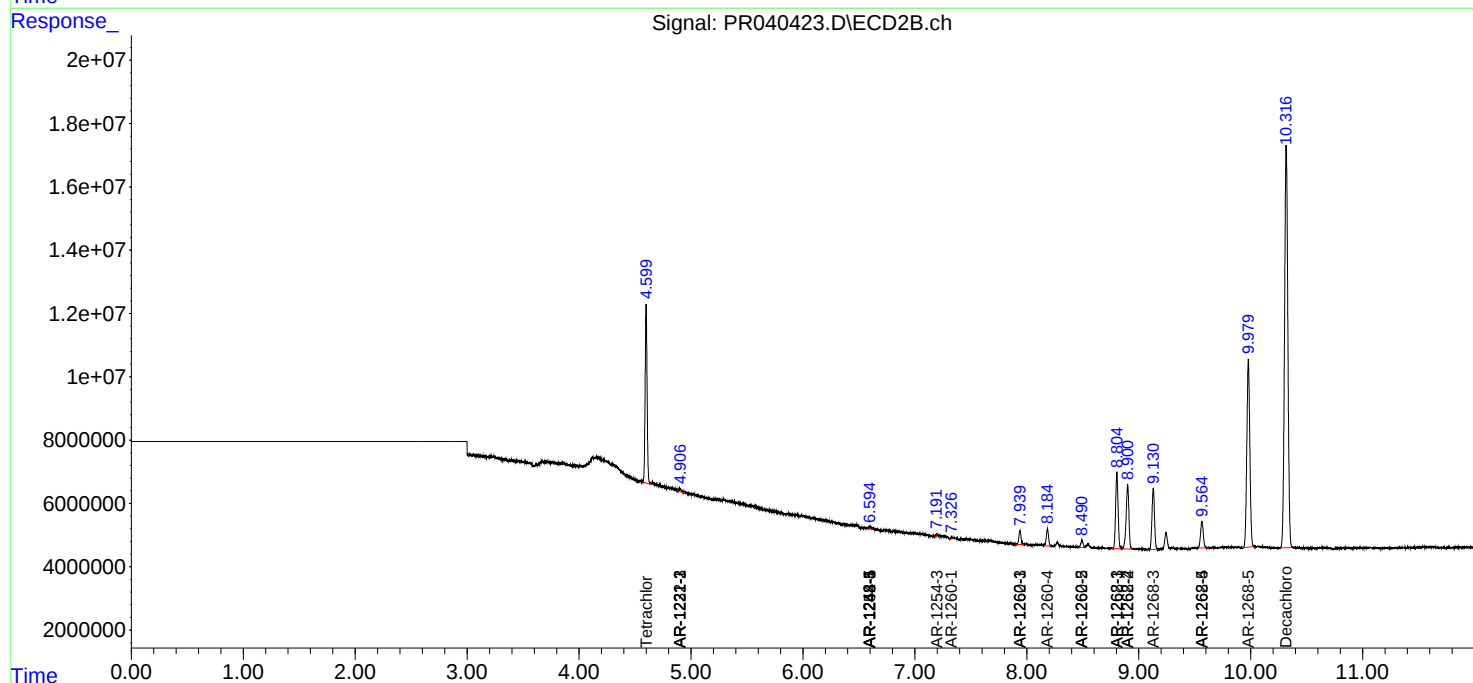
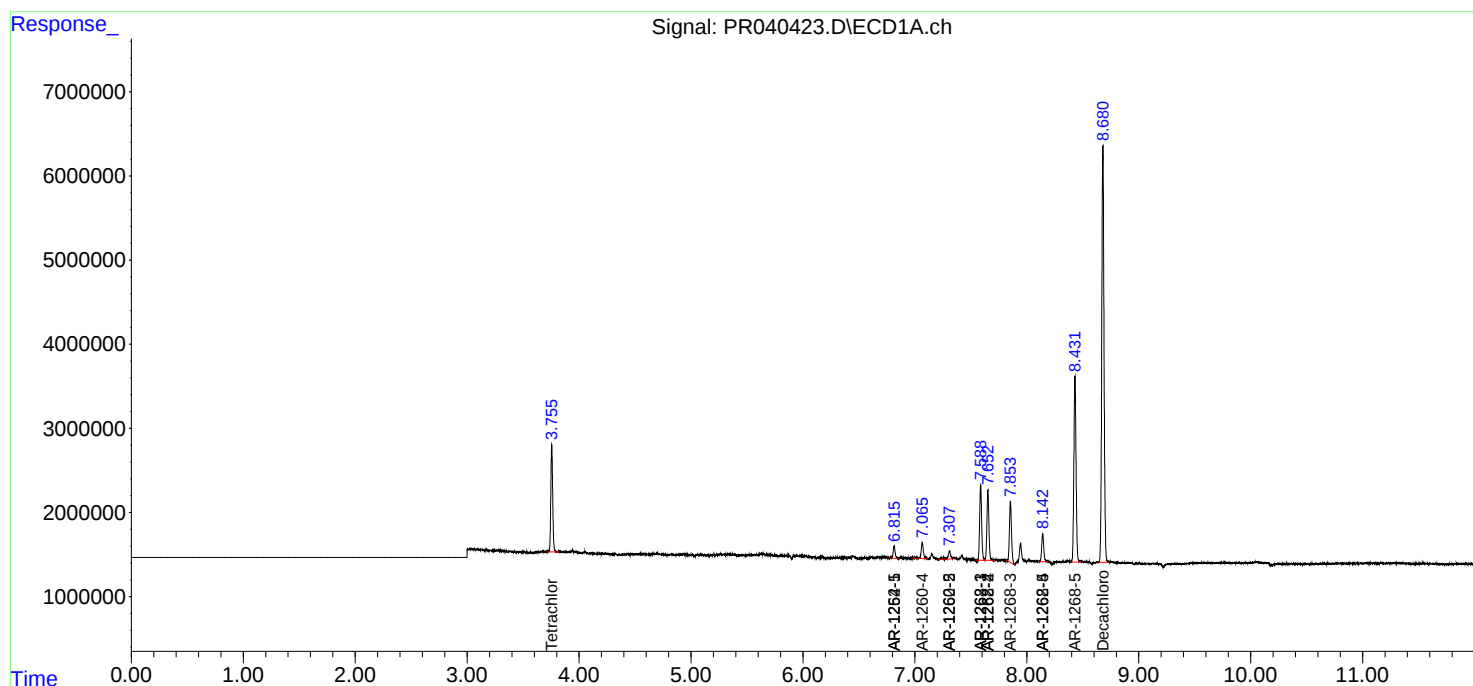
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

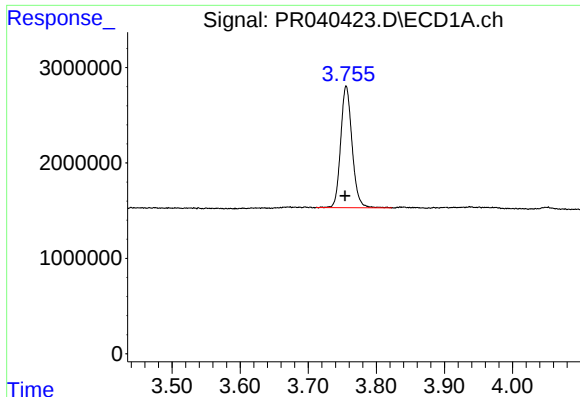
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081619\
Data File : PR040423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2019 14:20
Operator : SM\AJ
Sample : K3591-09
Misc : AR1268 MDL 25 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 23:55:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 15:16:04 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

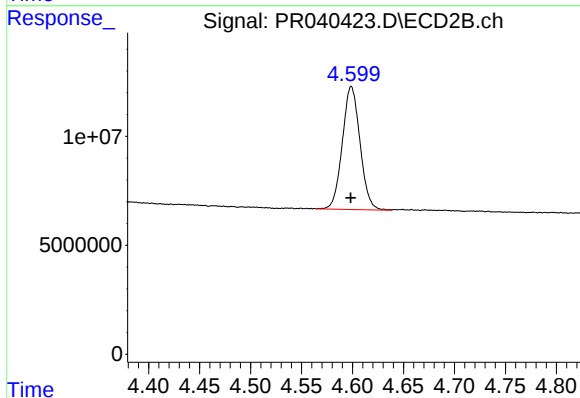




#1 Tetrachloro-m-xylene

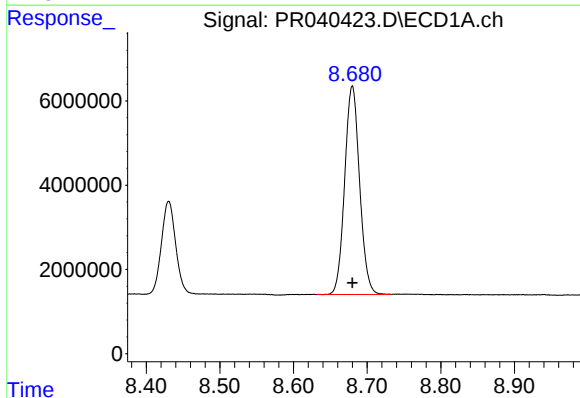
R.T.: 3.756 min
Delta R.T.: 0.002 min
Response: 14818433
Conc: 12.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



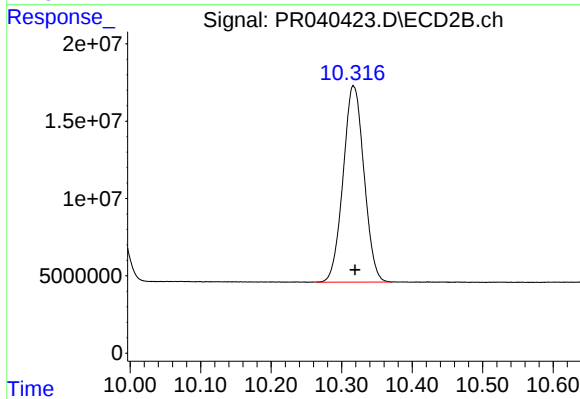
#1 Tetrachloro-m-xylene

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 68106858
Conc: 11.04 ng/ml



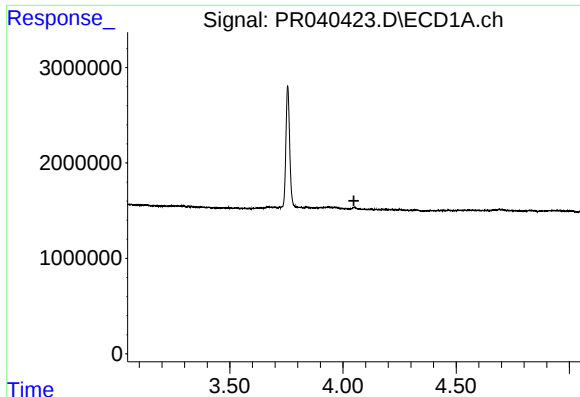
#2 Decachlorobiphenyl

R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 69654607
Conc: 24.18 ng/ml



#2 Decachlorobiphenyl

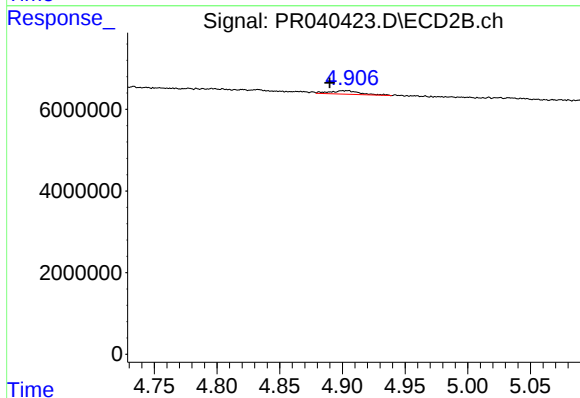
R.T.: 10.316 min
Delta R.T.: -0.003 min
Response: 260820106
Conc: 22.47 ng/ml



#9 AR-1221-2

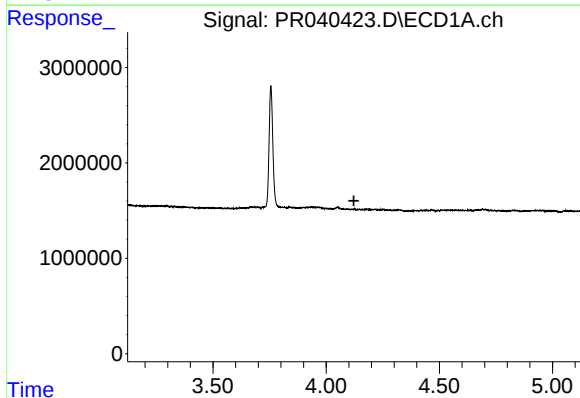
R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



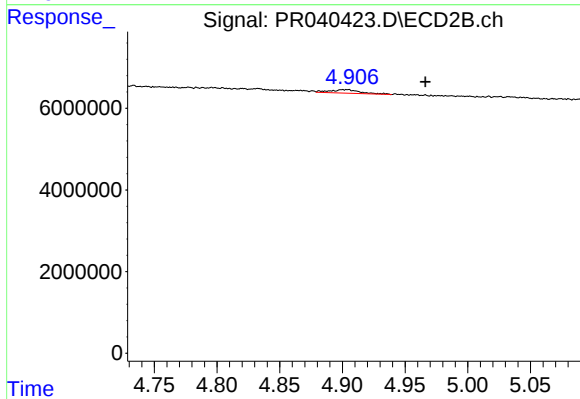
#9 AR-1221-2

R.T.: 4.905 min
Delta R.T.: 0.015 min
Response: 1509143
Conc: 24.04 ng/ml



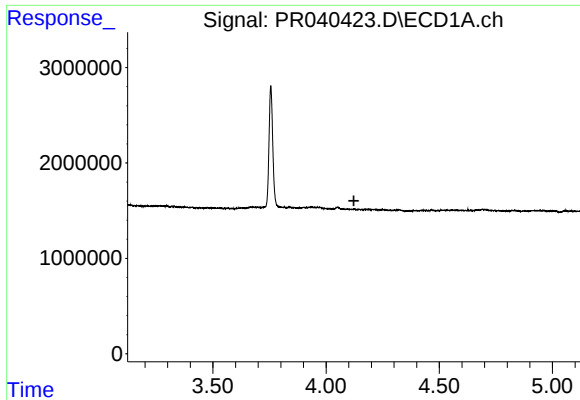
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.122 min
Response: 0
Conc: N.D.



#10 AR-1221-3

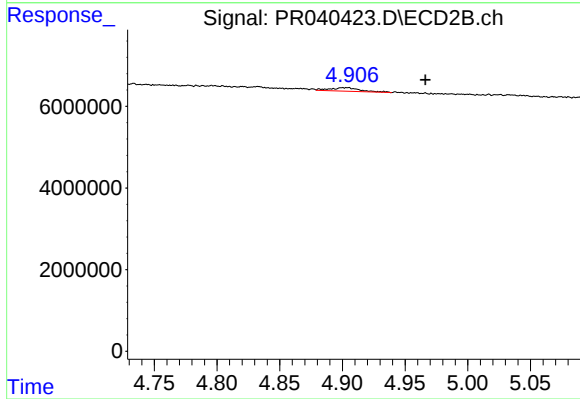
R.T.: 4.905 min
Delta R.T.: -0.061 min
Response: 1509143
Conc: 7.53 ng/ml



#11 AR-1232-1

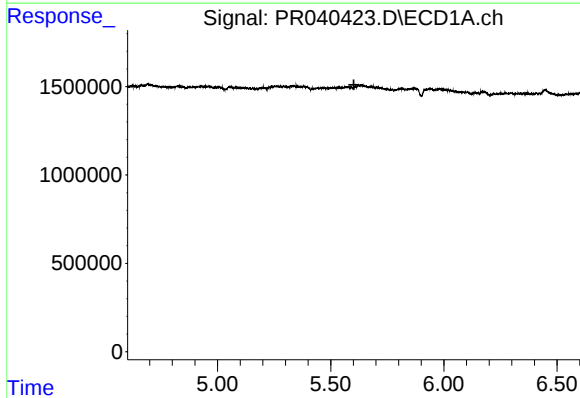
R.T.: 0.000 min
Exp R.T.: 4.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



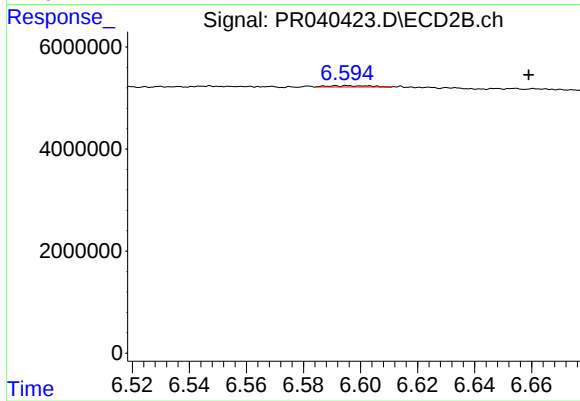
#11 AR-1232-1

R.T.: 4.905 min
Delta R.T.: -0.062 min
Response: 1509143
Conc: 7.26 ng/ml



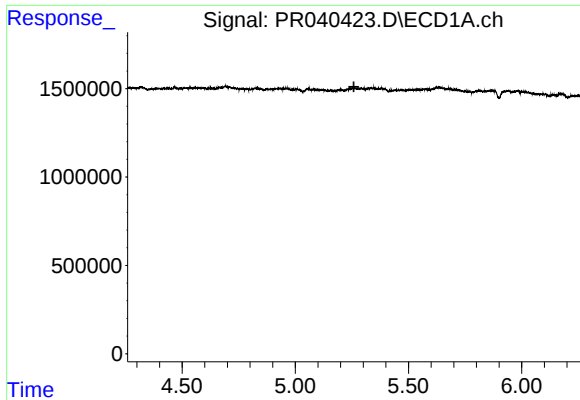
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.



#20 AR-1242-5

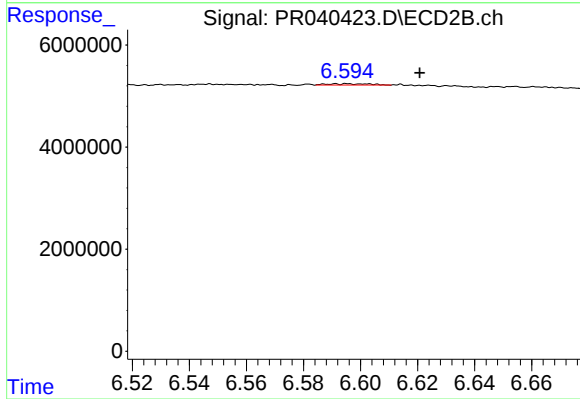
R.T.: 6.595 min
Delta R.T.: -0.064 min
Response: 263738
Conc: 1.15 ng/ml



#24 AR-1248-4

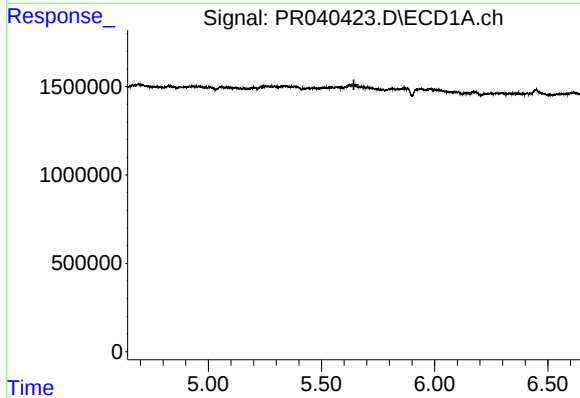
R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



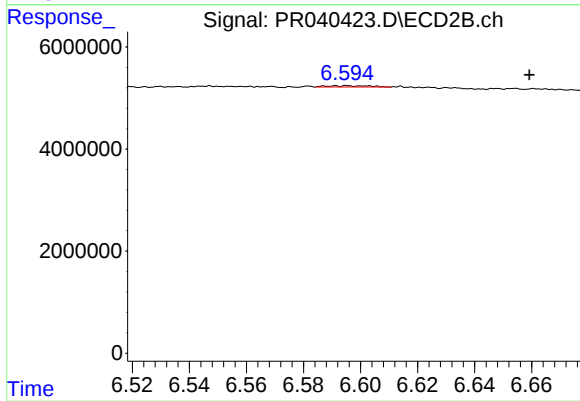
#24 AR-1248-4

R.T.: 6.595 min
Delta R.T.: -0.026 min
Response: 263738
Conc: 0.73 ng/ml



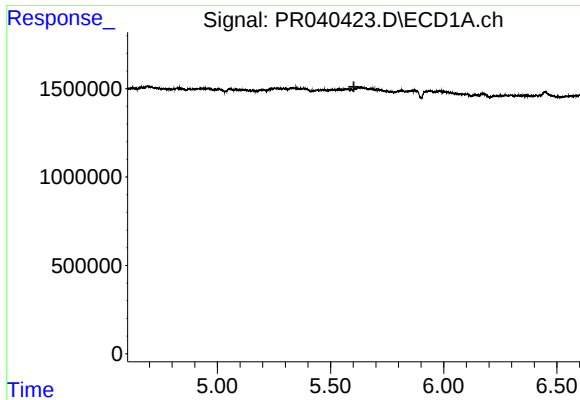
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.



#25 AR-1248-5

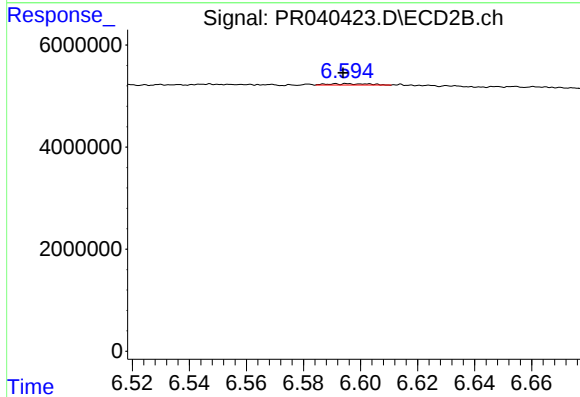
R.T.: 6.595 min
Delta R.T.: -0.064 min
Response: 263738
Conc: 0.76 ng/ml



#26 AR-1254-1

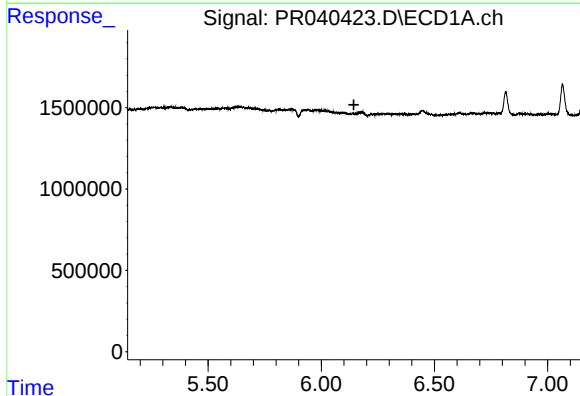
R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



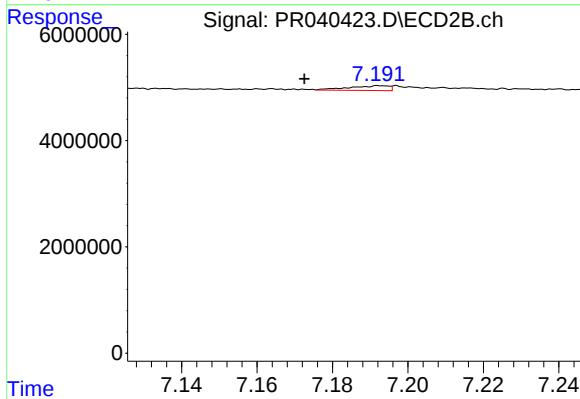
#26 AR-1254-1

R.T.: 6.595 min
Delta R.T.: 0.001 min
Response: 263738
Conc: 0.67 ng/ml



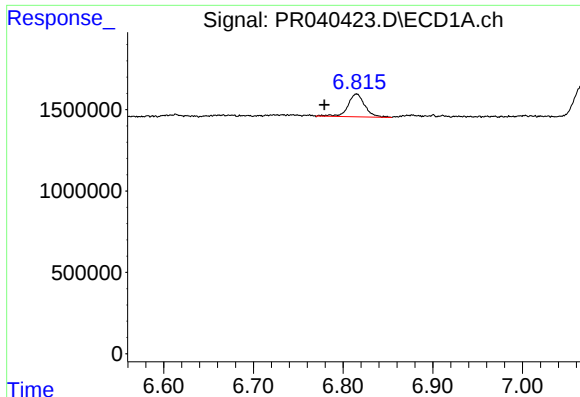
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.



#28 AR-1254-3

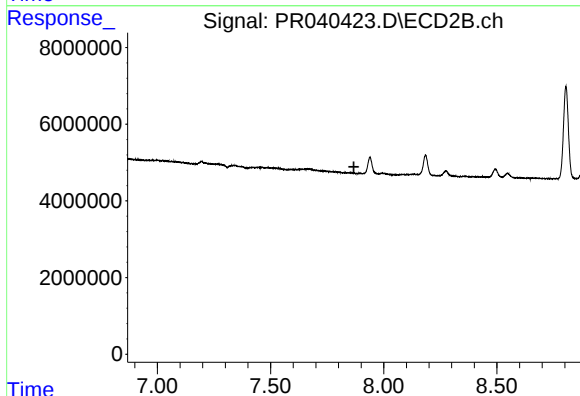
R.T.: 7.193 min
Delta R.T.: 0.020 min
Response: 660214
Conc: 0.91 ng/ml



#30 AR-1254-5

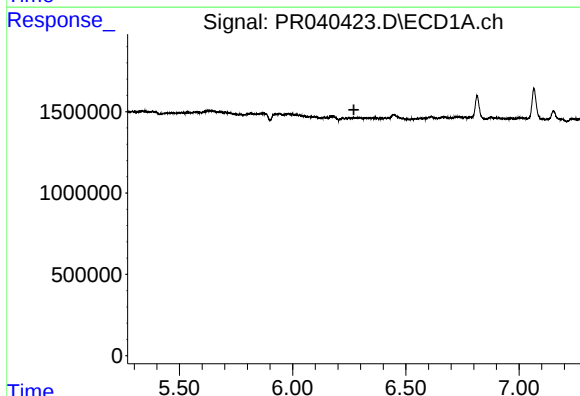
R.T.: 6.815 min
Delta R.T.: 0.036 min
Response: 1820920
Conc: 9.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



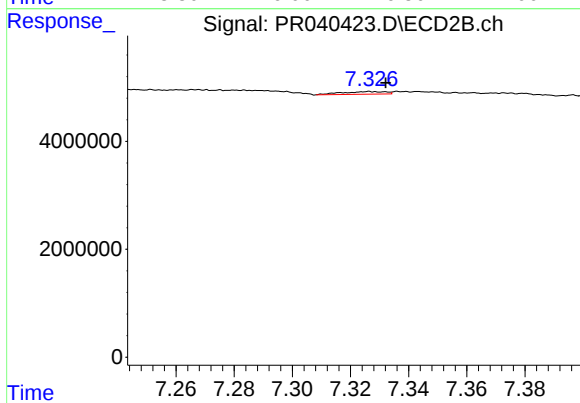
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



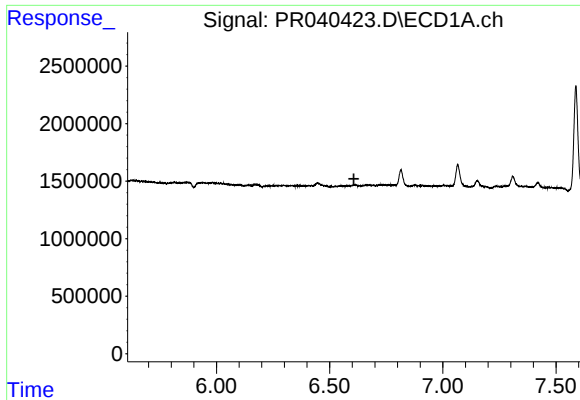
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.271 min
Response: 0
Conc: N.D.



#31 AR-1260-1

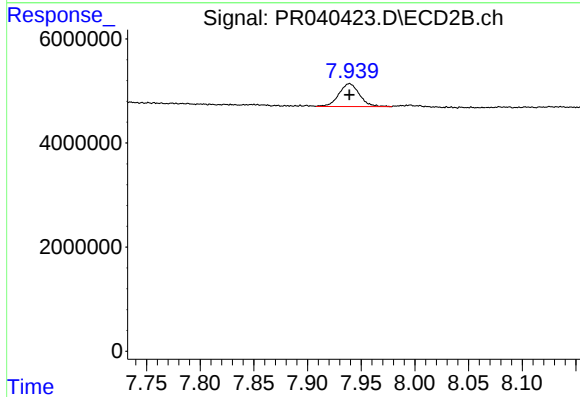
R.T.: 7.327 min
Delta R.T.: -0.006 min
Response: 517747
Conc: 1.26 ng/ml



#33 AR-1260-3

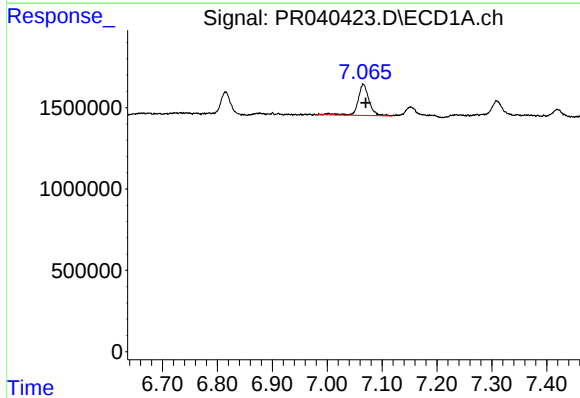
R.T.: 0.000 min
Exp R.T.: 6.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



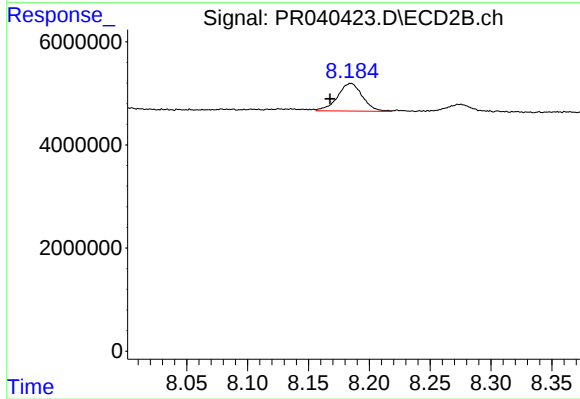
#33 AR-1260-3

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 5852935
Conc: 14.30 ng/ml



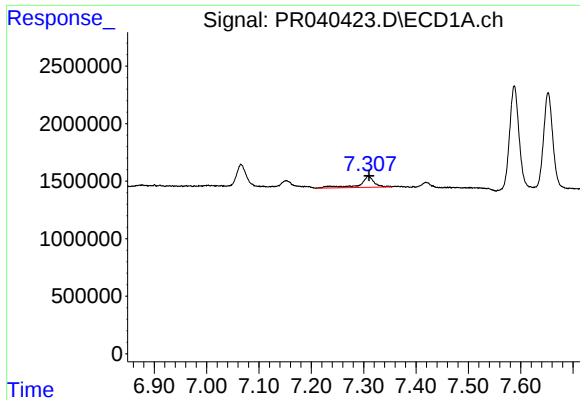
#34 AR-1260-4

R.T.: 7.066 min
Delta R.T.: -0.005 min
Response: 2679843
Conc: 21.55 ng/ml



#34 AR-1260-4

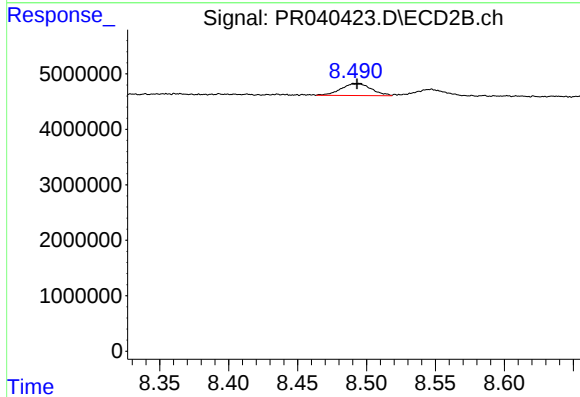
R.T.: 8.185 min
Delta R.T.: 0.017 min
Response: 7634763
Conc: 16.01 ng/ml



#35 AR-1260-5

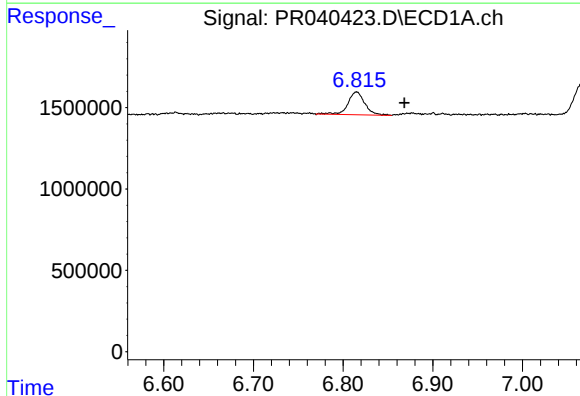
R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 1877765
Conc: 5.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



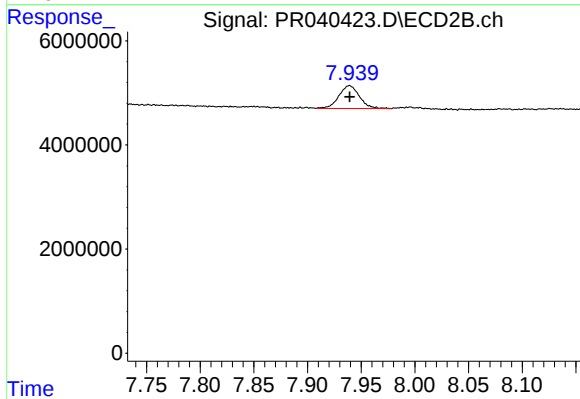
#35 AR-1260-5

R.T.: 8.495 min
Delta R.T.: 0.002 min
Response: 3304317
Conc: 3.19 ng/ml



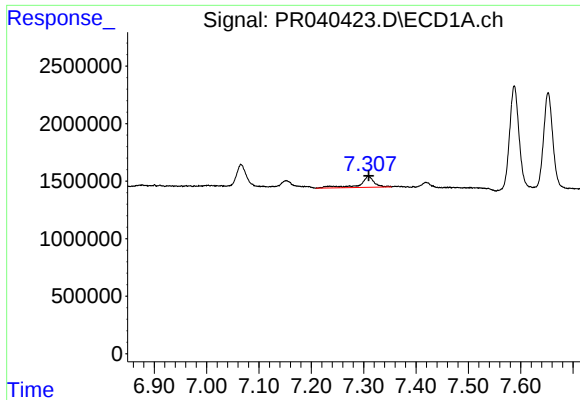
#36 AR-1262-1

R.T.: 6.815 min
Delta R.T.: -0.053 min
Response: 1820920
Conc: 26.77 ng/ml



#36 AR-1262-1

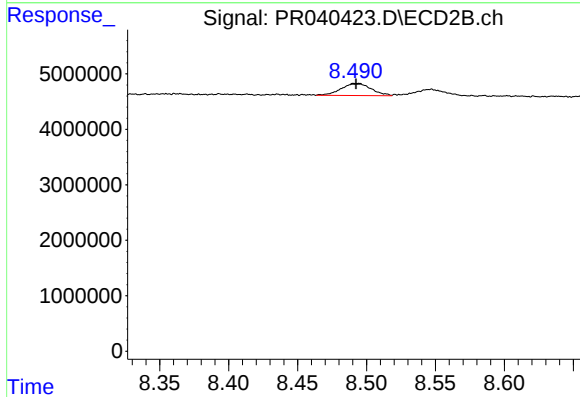
R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 5852935
Conc: 9.79 ng/ml



#37 AR-1262-2

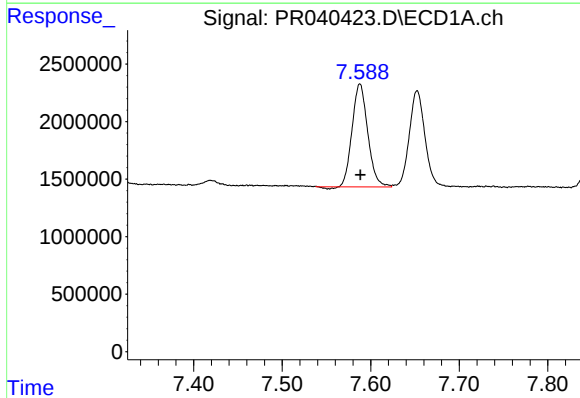
R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 1877765
Conc: 5.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



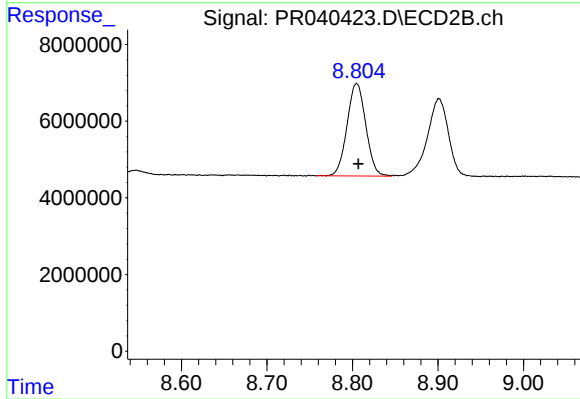
#37 AR-1262-2

R.T.: 8.495 min
Delta R.T.: 0.003 min
Response: 3304317
Conc: 2.78 ng/ml



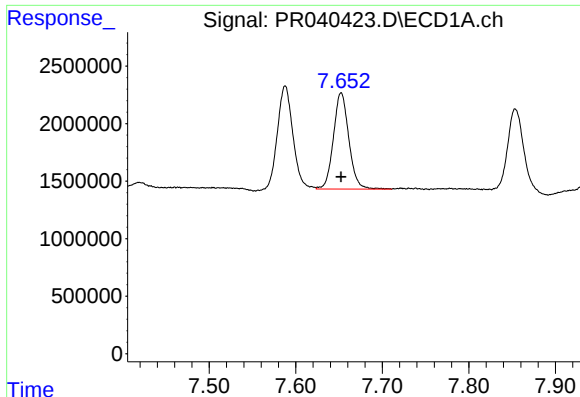
#38 AR-1262-3

R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 10954212
Conc: 78.29 ng/ml



#38 AR-1262-3

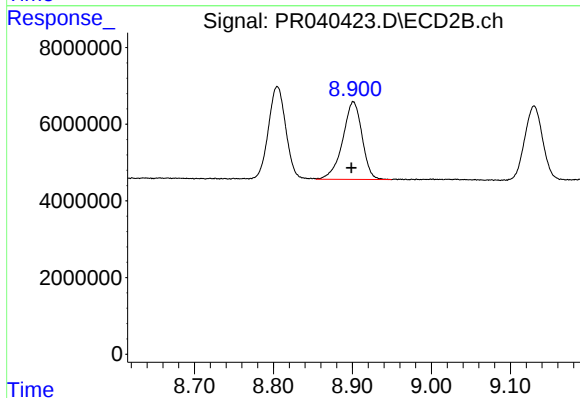
R.T.: 8.805 min
Delta R.T.: -0.002 min
Response: 36774558
Conc: 45.44 ng/ml



#39 AR-1262-4

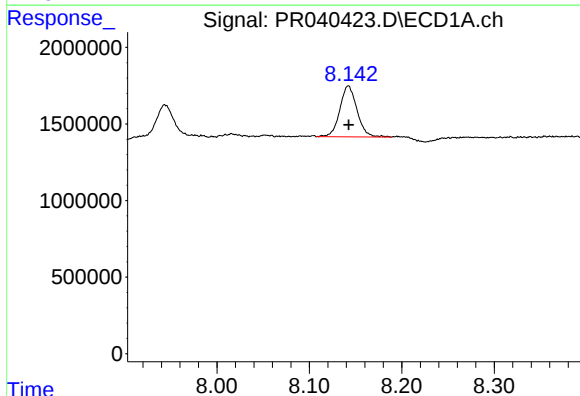
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 10372703
Conc: 39.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



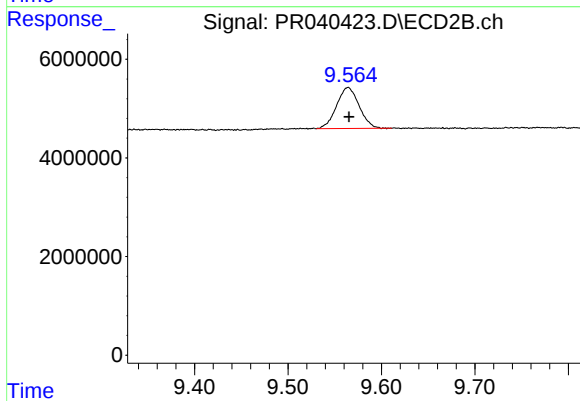
#39 AR-1262-4

R.T.: 8.901 min
Delta R.T.: 0.002 min
Response: 34580375
Conc: 55.70 ng/ml



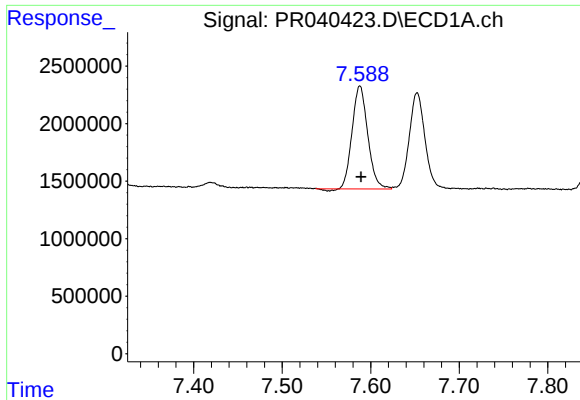
#40 AR-1262-5

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 4307666
Conc: 32.72 ng/ml



#40 AR-1262-5

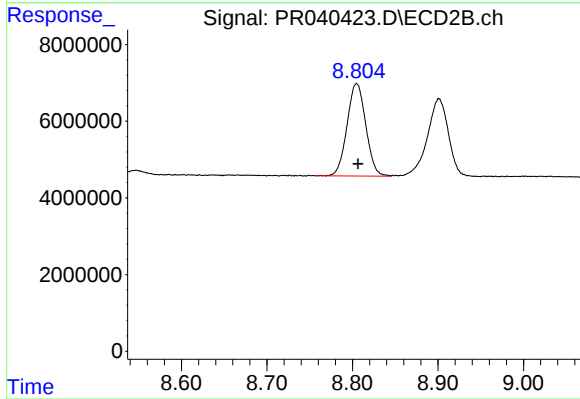
R.T.: 9.565 min
Delta R.T.: 0.000 min
Response: 13966892
Conc: 29.57 ng/ml



#41 AR-1268-1

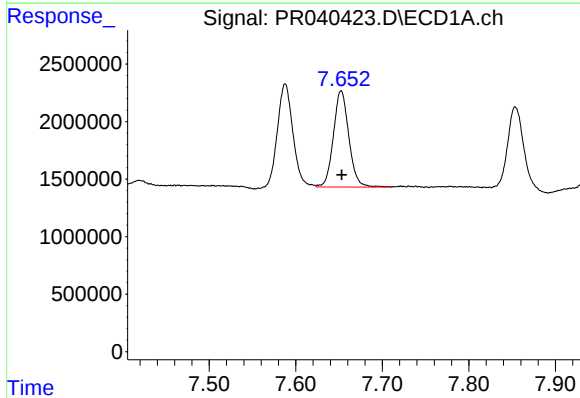
R.T.: 7.588 min
Delta R.T.: -0.001 min
Response: 10954212
Conc: 29.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



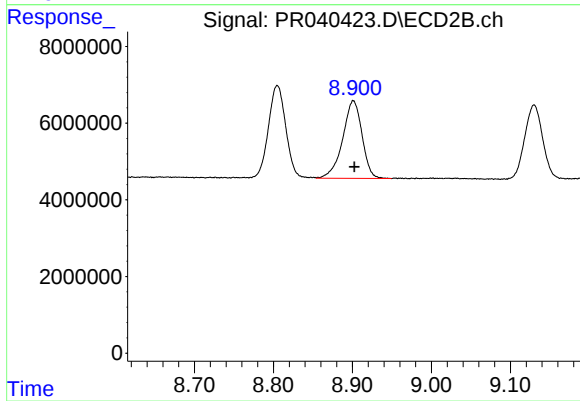
#41 AR-1268-1

R.T.: 8.805 min
Delta R.T.: -0.002 min
Response: 36774558
Conc: 28.10 ng/ml



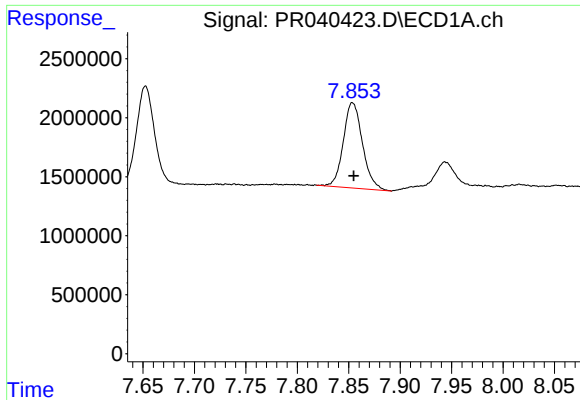
#42 AR-1268-2

R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 10372703
Conc: 30.28 ng/ml



#42 AR-1268-2

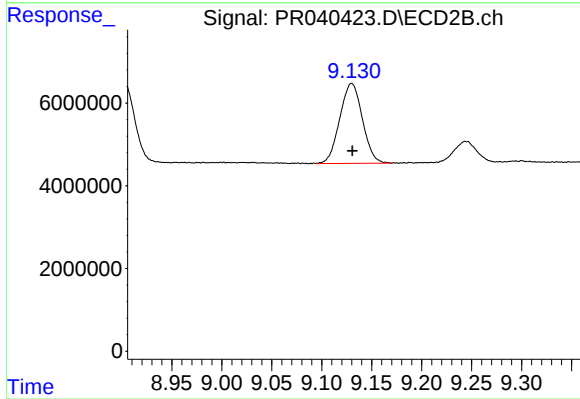
R.T.: 8.901 min
Delta R.T.: -0.002 min
Response: 34580375
Conc: 27.77 ng/ml



#43 AR-1268-3

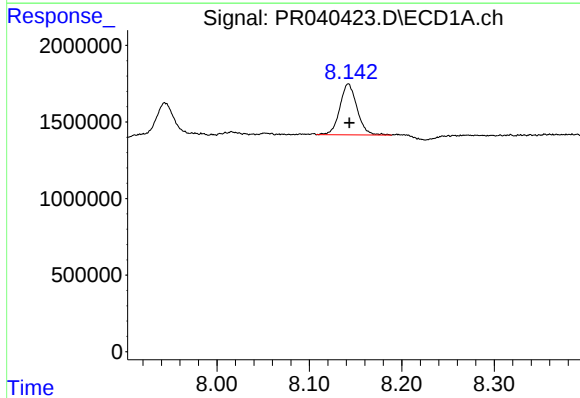
R.T.: 7.854 min
Delta R.T.: -0.001 min
Response: 9380942
Conc: 32.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



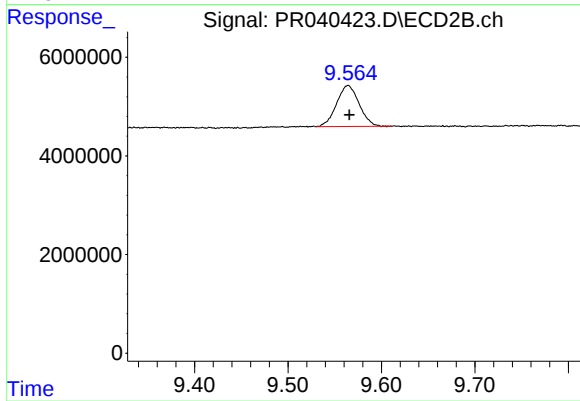
#43 AR-1268-3

R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 30419057
Conc: 28.83 ng/ml



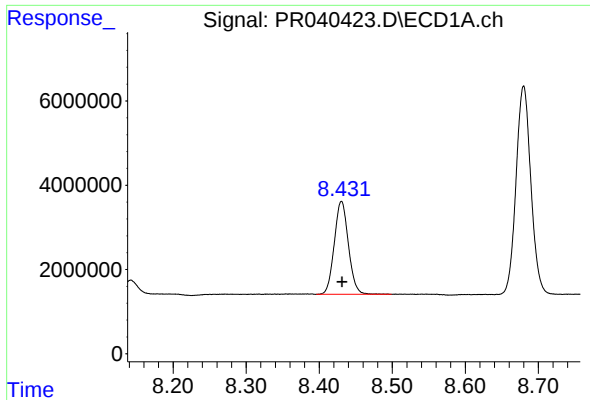
#44 AR-1268-4

R.T.: 8.142 min
Delta R.T.: -0.001 min
Response: 4307666
Conc: 31.82 ng/ml



#44 AR-1268-4

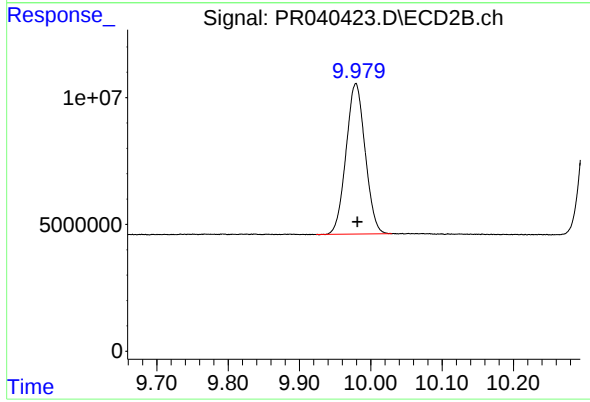
R.T.: 9.565 min
Delta R.T.: -0.001 min
Response: 13966892
Conc: 28.47 ng/ml



#45 AR-1268-5

R.T.: 8.431 min
Delta R.T.: 0.000 min
Response: 29711962
Conc: 28.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 9.979 min
Delta R.T.: -0.002 min
Response: 110381020
Conc: 27.99 ng/ml