Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 21:05
Operator : YP\AJ
Sample : N3980-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:25:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 2022
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...	4.346	3.592	30703304	59318928	19.074	18.938	
2)	SA Decachlor...	10.093	8.557	39178925	33938137	22.249	22.051	
	Target Compounds							
6)	L1 AR-1016-4	0.000	4.908	0	61536	N.D.	1.056	#
9)	L2 AR-1221-2	0.000	3.889	0	669196	N.D.	23.435	#
20)	L4 AR-1242-5	0.000	5.484f	0	805722	N.D.	11.591	#
22)	L5 AR-1248-2	0.000	4.908	0	61536	N.D.	0.712	#
25)	L5 AR-1248-5	0.000	5.484f	0	805722	N.D.	8.115	#
26)	L6 AR-1254-1	0.000	5.484f	0	805722	N.D.	6.097	#
32)	L7 AR-1260-2	0.000	6.314	0	177745	N.D.	1.323	#
34)	L7 AR-1260-4	7.991f	6.943	5030019	3332216	52.844	37.589	#
35)	L7 AR-1260-5	8.295	7.189	3495219	1317811	18.698	6.760	#
36)	L8 AR-1262-1	7.747	6.689	-1076504	2695082	N.D.	19.943	#
37)	L8 AR-1262-2	8.295	6.943	3495219	3332216	16.176	30.666	#
38)	L8 AR-1262-3	8.600	7.471	11592372	10945700	117.969	150.827	#
39)	L8 AR-1262-4	8.696	7.536	11271916	9725181	175.334	70.538	#
40)	L8 AR-1262-5	9.352	8.028	4185840	3367448	53.028	52.285	
41)	L9 AR-1268-1	8.600	7.471	11592372	10945700	45.656	49.813	
42)	L9 AR-1268-2	8.696	7.536	11271916	9725181	46.210	48.828	
43)	L9 AR-1268-3	8.917	7.740	9161145	8176884	46.130	48.301	
44)	L9 AR-1268-4	9.352	8.028	4185840	3367448	48.566	47.394	
45)	L9 AR-1268-5	9.762	8.311	33517388	24773234	50.255	44.993	

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

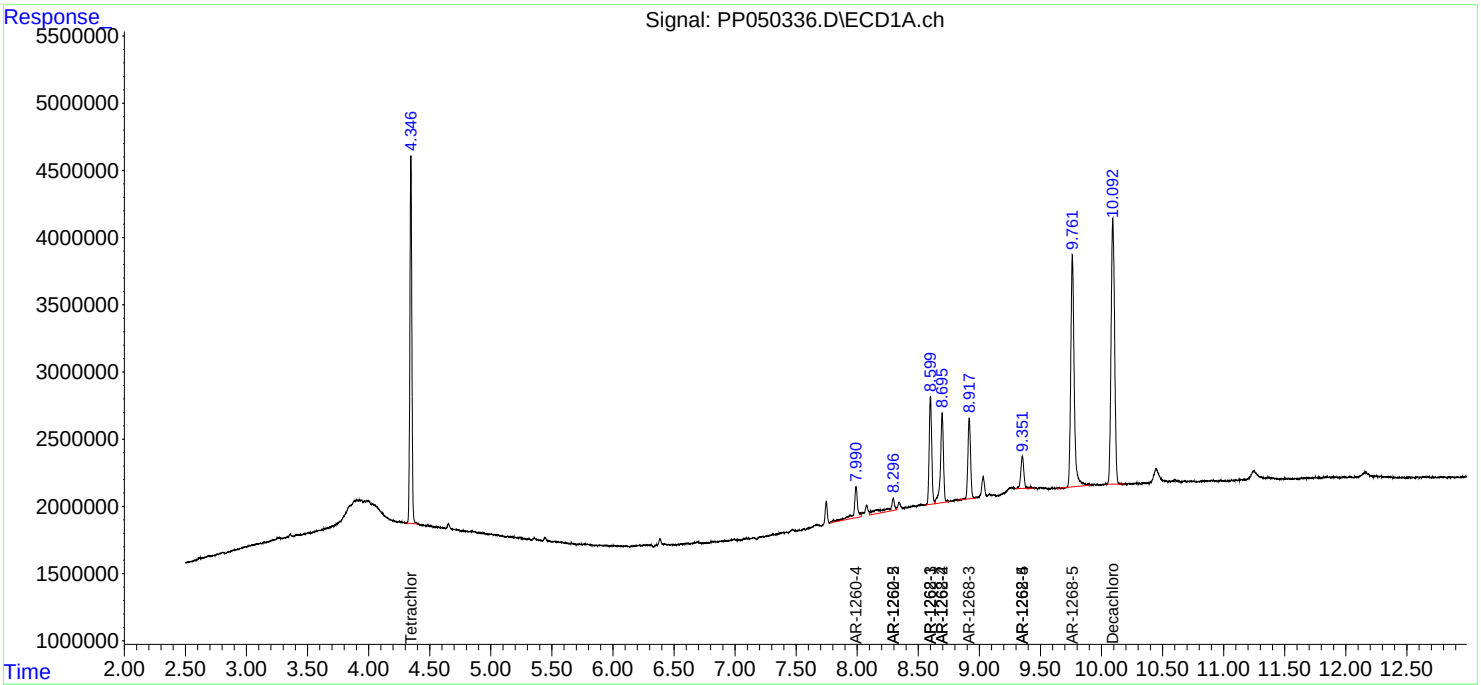
Quantitation Report (Not Reviewed)

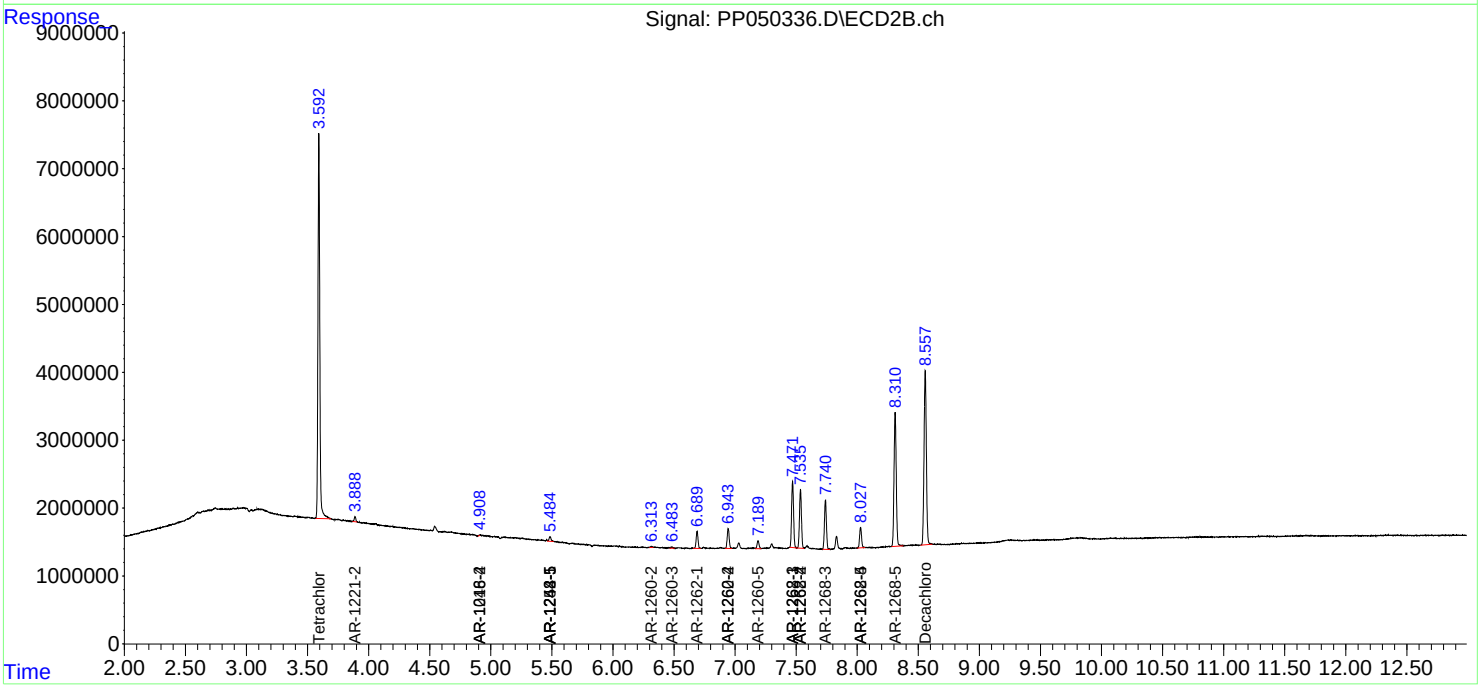
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 21:05
Operator : YP\AJ
Sample : N3980-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 40 Sample Multiplier: 1

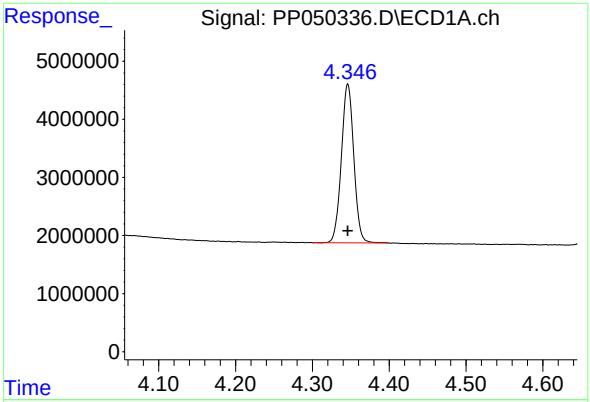
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:25:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 2022
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



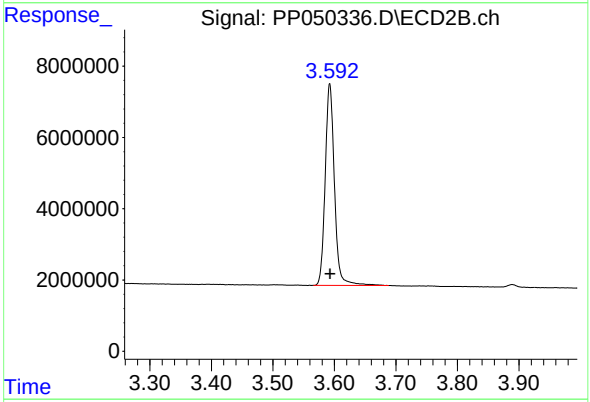




#1 Tetrachloro-m-xylene

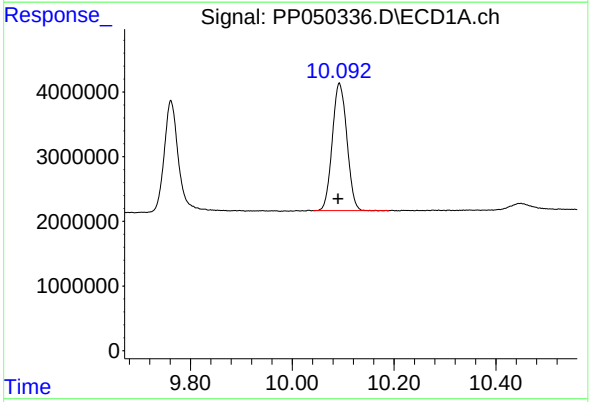
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 30703304
Conc: 19.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



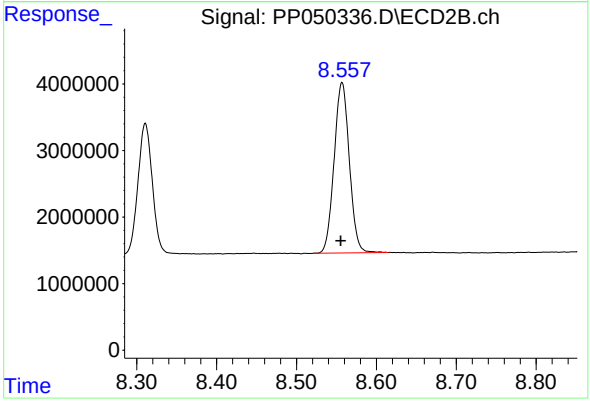
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 59318928
Conc: 18.94 ng/ml



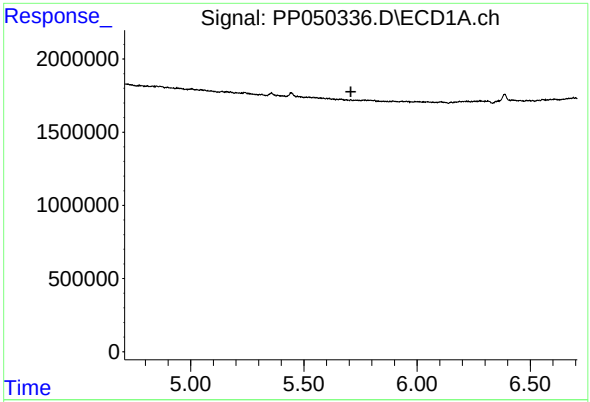
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.003 min
Response: 39178925
Conc: 22.25 ng/ml



#2 Decachlorobiphenyl

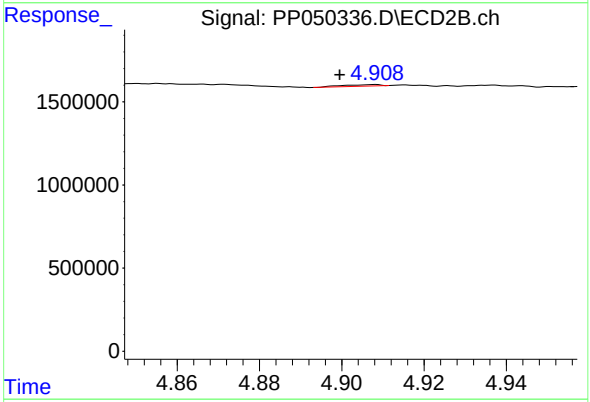
R.T.: 8.557 min
Delta R.T.: 0.002 min
Response: 33938137
Conc: 22.05 ng/ml



#6 AR-1016-4

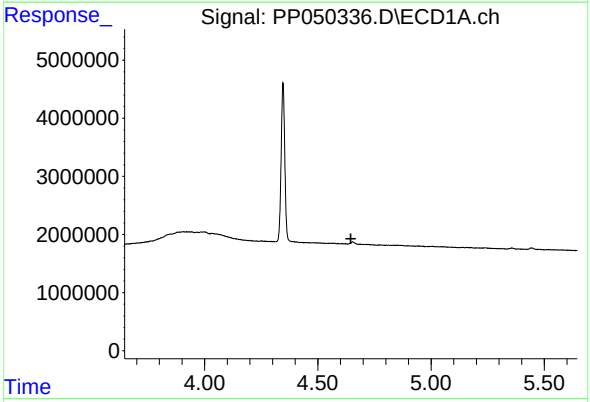
R.T.: 0.000 min
Exp R.T. : 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



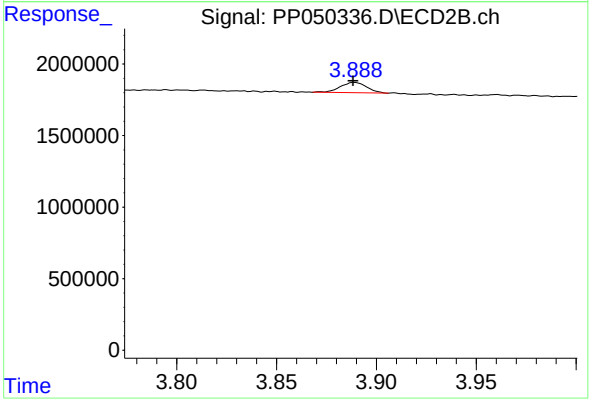
#6 AR-1016-4

R.T.: 4.908 min
Delta R.T.: 0.009 min
Response: 61536
Conc: 1.06 ng/ml



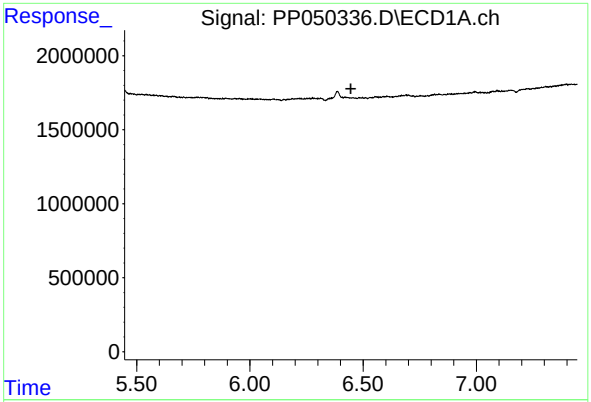
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.



#9 AR-1221-2

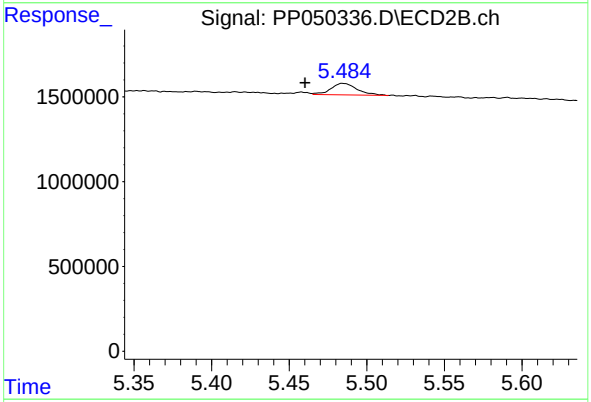
R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 669196
Conc: 23.43 ng/ml



#20 AR-1242-5

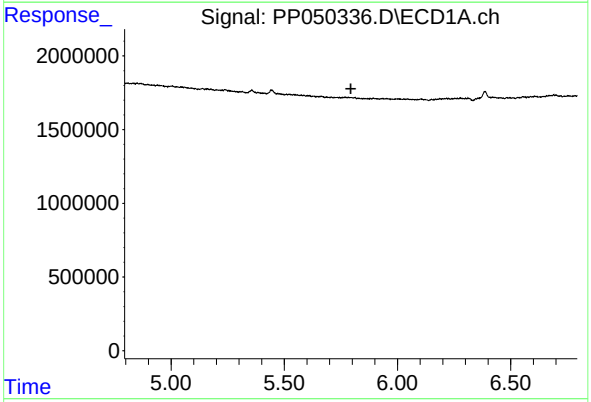
R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



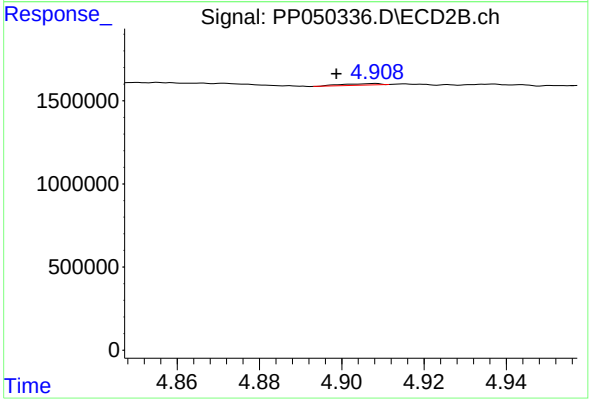
#20 AR-1242-5

R.T.: 5.484 min
Delta R.T.: 0.024 min
Response: 805722
Conc: 11.59 ng/ml



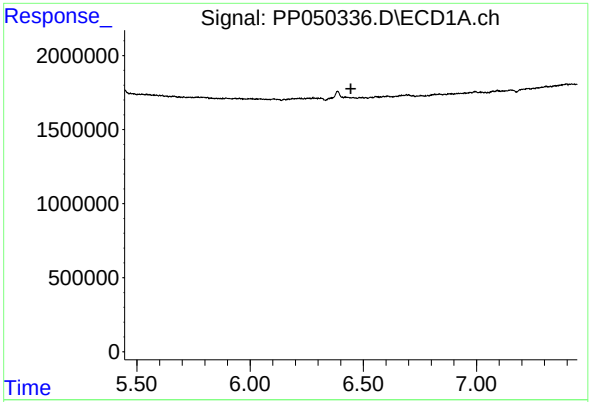
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.



#22 AR-1248-2

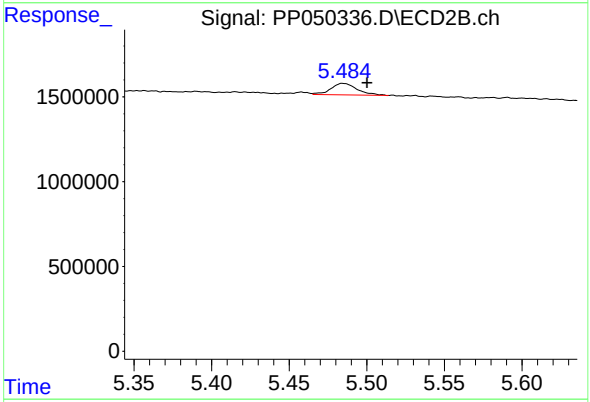
R.T.: 4.908 min
Delta R.T.: 0.009 min
Response: 61536
Conc: 0.71 ng/ml



#25 AR-1248-5

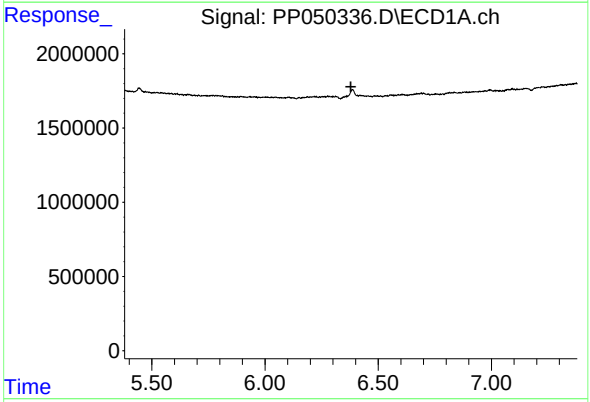
R.T.: 0.000 min
Exp R.T. : 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



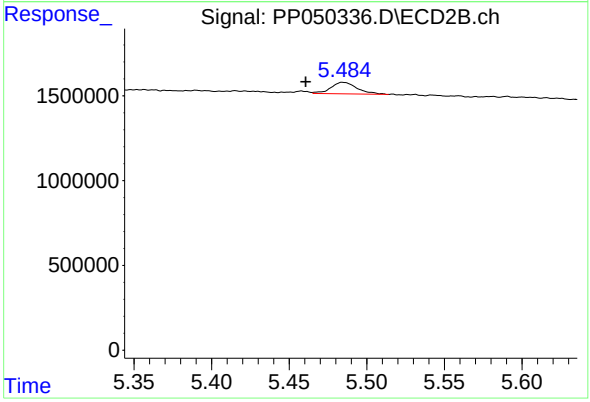
#25 AR-1248-5

R.T.: 5.484 min
Delta R.T.: -0.016 min
Response: 805722
Conc: 8.11 ng/ml



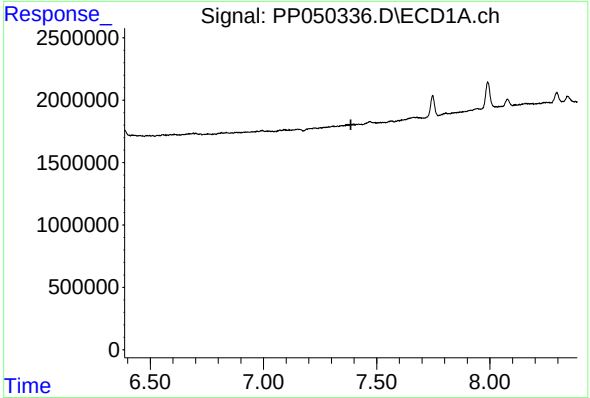
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#26 AR-1254-1

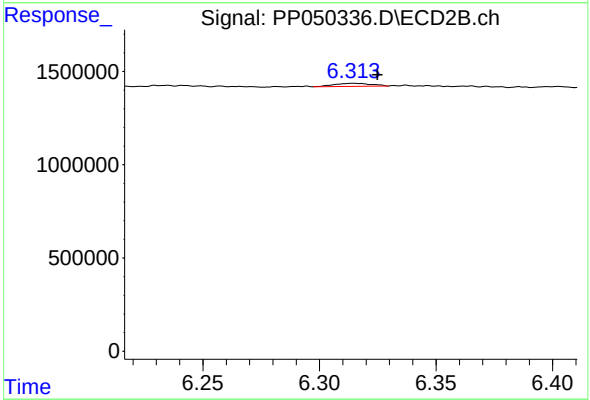
R.T.: 5.484 min
Delta R.T.: 0.024 min
Response: 805722
Conc: 6.10 ng/ml



#32 AR-1260-2

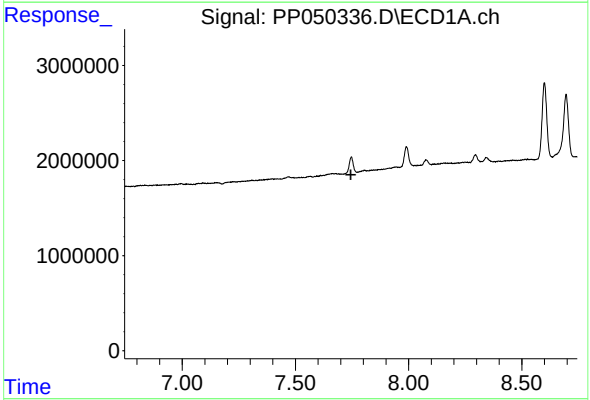
R.T.: 0.000 min
Exp R.T. : 7.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



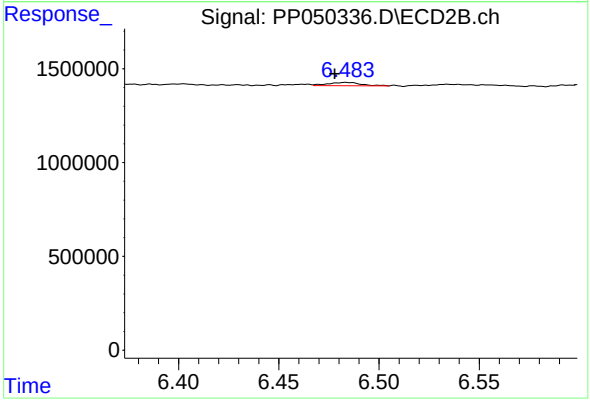
#32 AR-1260-2

R.T.: 6.314 min
Delta R.T.: -0.011 min
Response: 177745
Conc: 1.32 ng/ml



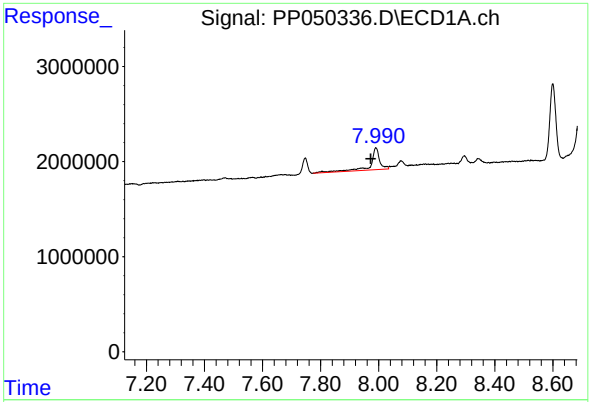
#33 AR-1260-3

R.T.: 7.747 min
Delta R.T.: 0.002 min
Response: -1076504
Conc: N.D.



#33 AR-1260-3

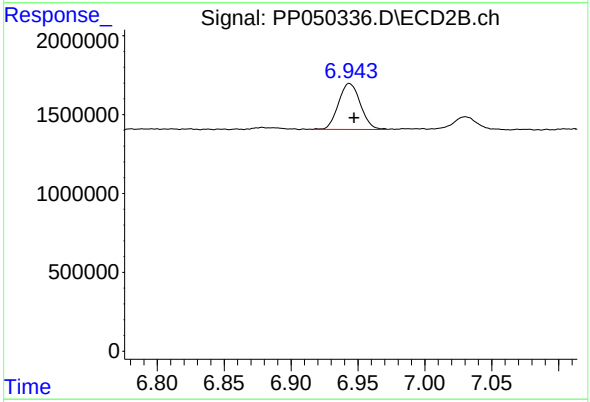
R.T.: 6.483 min
Delta R.T.: 0.006 min
Response: 198212
Conc: 1.65 ng/ml



#34 AR-1260-4

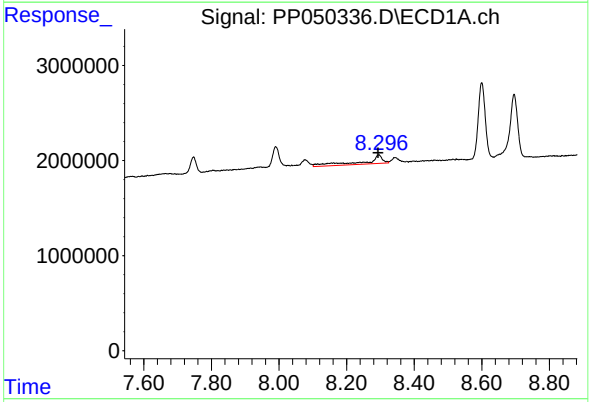
R.T.: 7.991 min
Delta R.T.: 0.018 min
Response: 5030019
Conc: 52.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



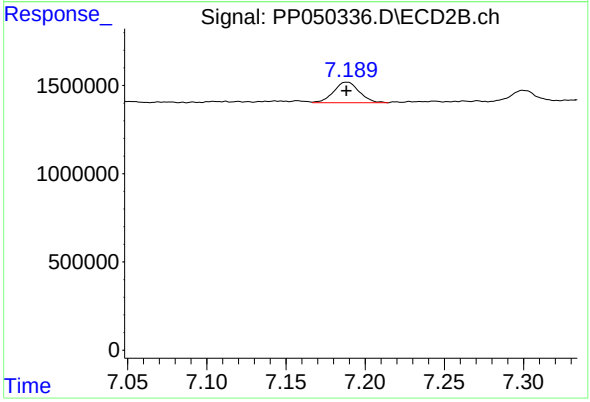
#34 AR-1260-4

R.T.: 6.943 min
Delta R.T.: -0.004 min
Response: 3332216
Conc: 37.59 ng/ml



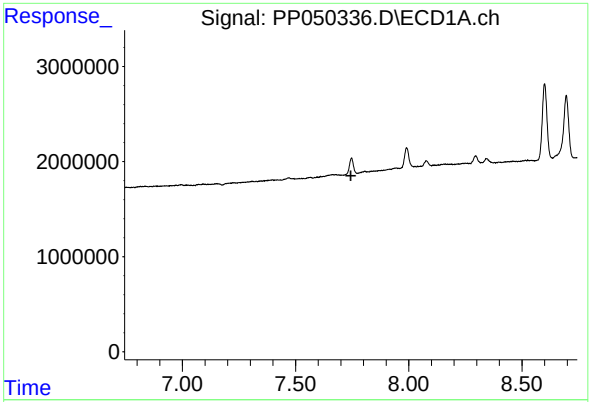
#35 AR-1260-5

R.T.: 8.295 min
Delta R.T.: 0.003 min
Response: 3495219
Conc: 18.70 ng/ml



#35 AR-1260-5

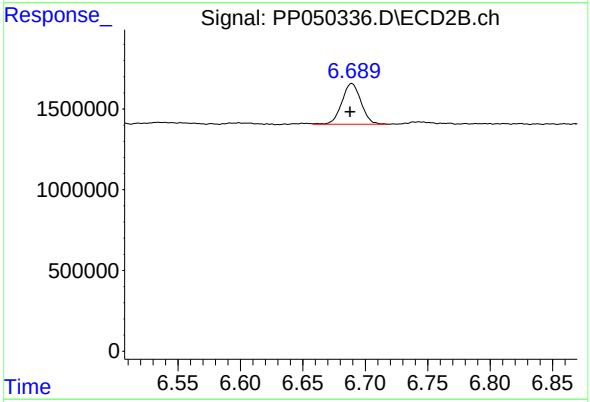
R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 1317811
Conc: 6.76 ng/ml



#36 AR-1262-1

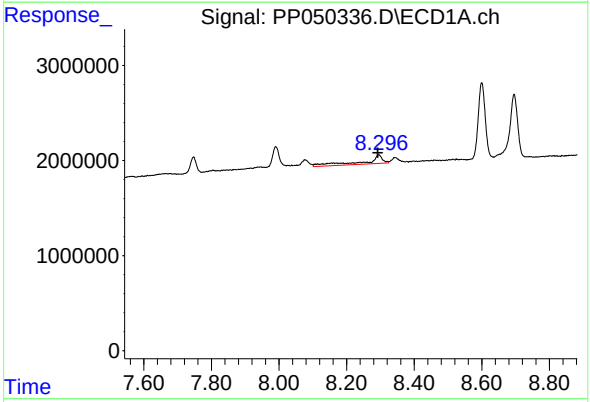
R.T.: 7.747 min
Delta R.T.: 0.003 min
Response: -1076504
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



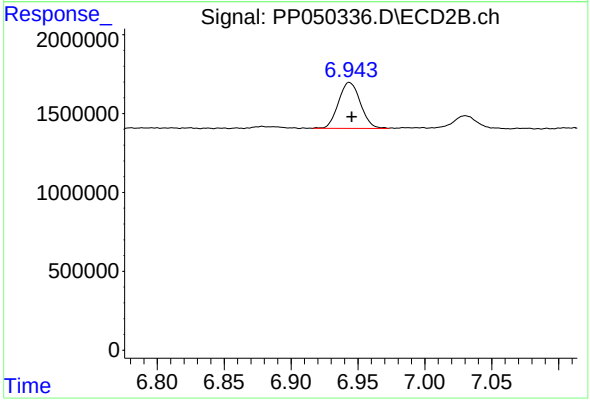
#36 AR-1262-1

R.T.: 6.689 min
Delta R.T.: 0.001 min
Response: 2695082
Conc: 19.94 ng/ml



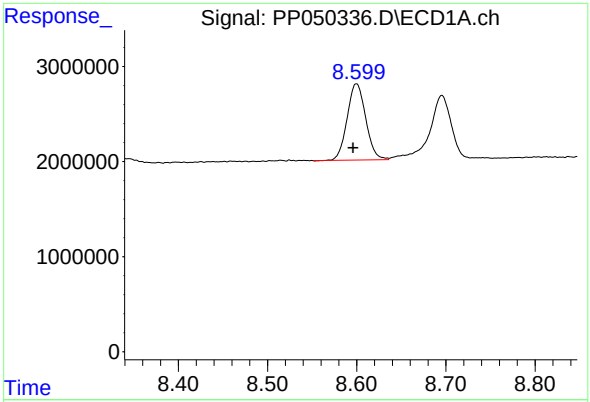
#37 AR-1262-2

R.T.: 8.295 min
Delta R.T.: 0.004 min
Response: 3495219
Conc: 16.18 ng/ml



#37 AR-1262-2

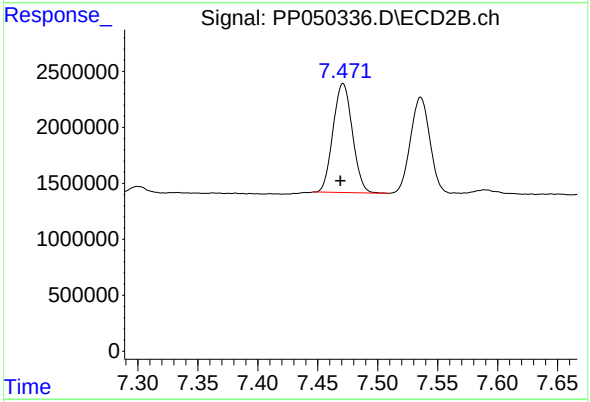
R.T.: 6.943 min
Delta R.T.: -0.002 min
Response: 3332216
Conc: 30.67 ng/ml



#38 AR-1262-3

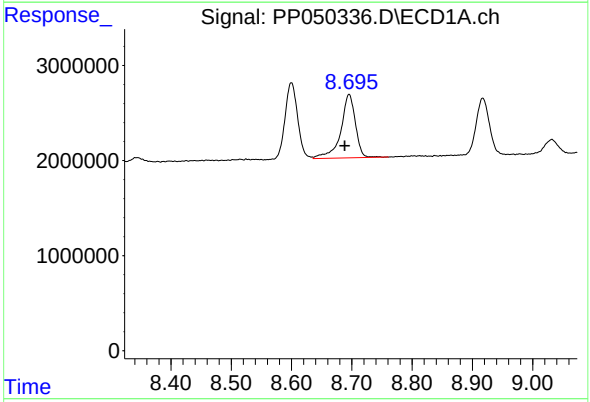
R.T.: 8.600 min
Delta R.T.: 0.004 min
Response: 11592372
Conc: 117.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



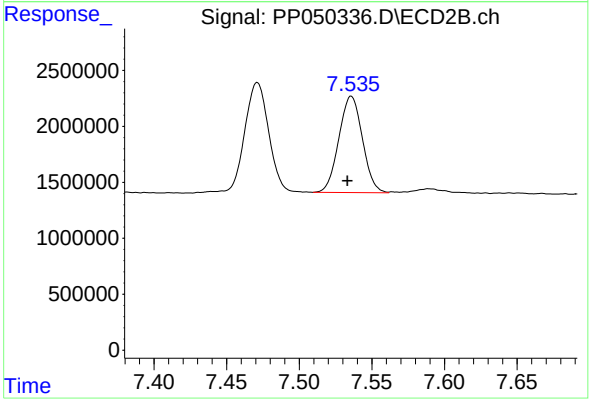
#38 AR-1262-3

R.T.: 7.471 min
Delta R.T.: 0.002 min
Response: 10945700
Conc: 150.83 ng/ml



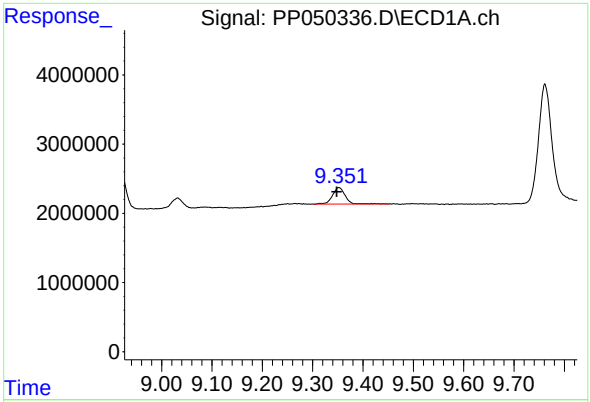
#39 AR-1262-4

R.T.: 8.696 min
Delta R.T.: 0.007 min
Response: 11271916
Conc: 175.33 ng/ml



#39 AR-1262-4

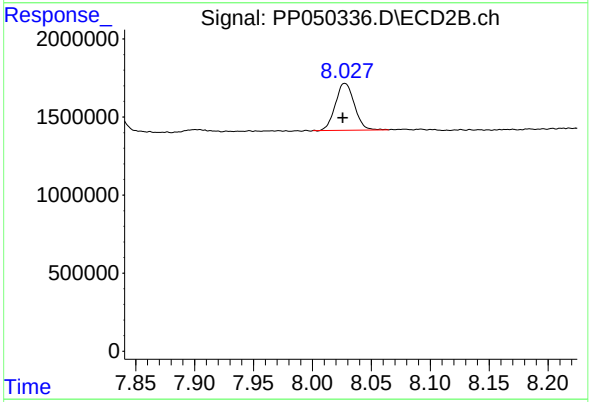
R.T.: 7.536 min
Delta R.T.: 0.003 min
Response: 9725181
Conc: 70.54 ng/ml



#40 AR-1262-5

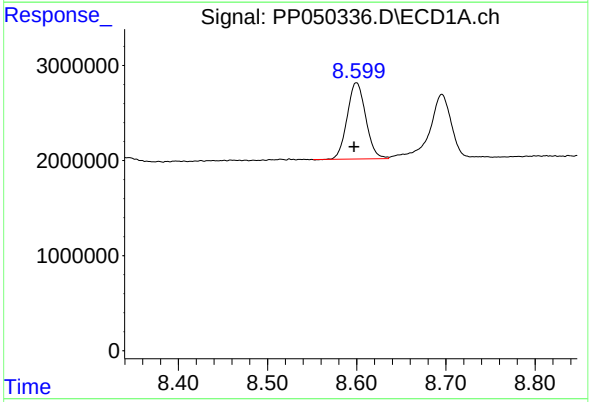
R.T.: 9.352 min
Delta R.T.: 0.005 min
Response: 4185840
Conc: 53.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



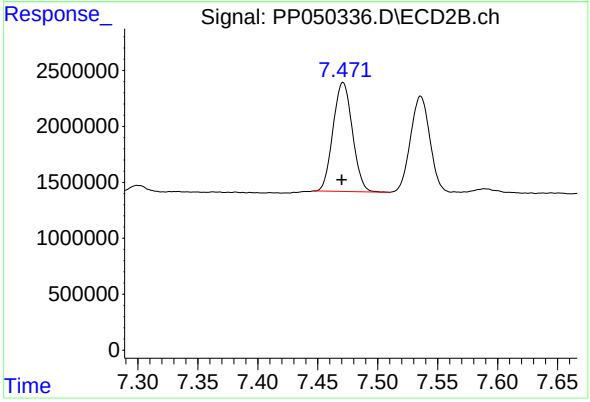
#40 AR-1262-5

R.T.: 8.028 min
Delta R.T.: 0.002 min
Response: 3367448
Conc: 52.29 ng/ml



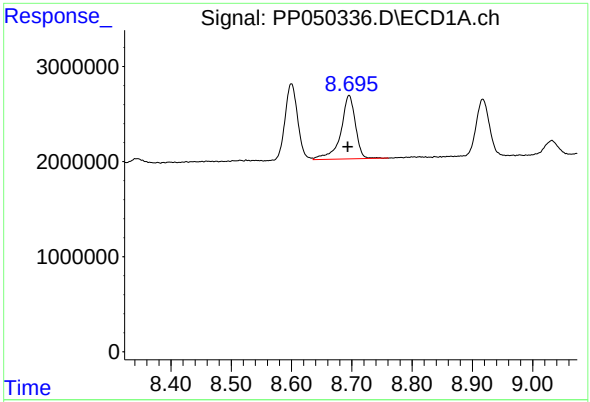
#41 AR-1268-1

R.T.: 8.600 min
Delta R.T.: 0.003 min
Response: 11592372
Conc: 45.66 ng/ml



#41 AR-1268-1

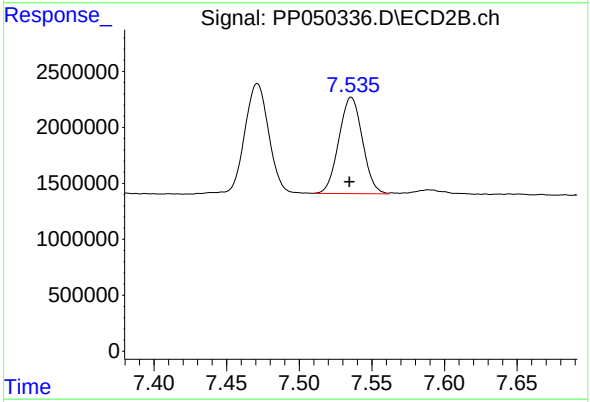
R.T.: 7.471 min
Delta R.T.: 0.001 min
Response: 10945700
Conc: 49.81 ng/ml



#42 AR-1268-2

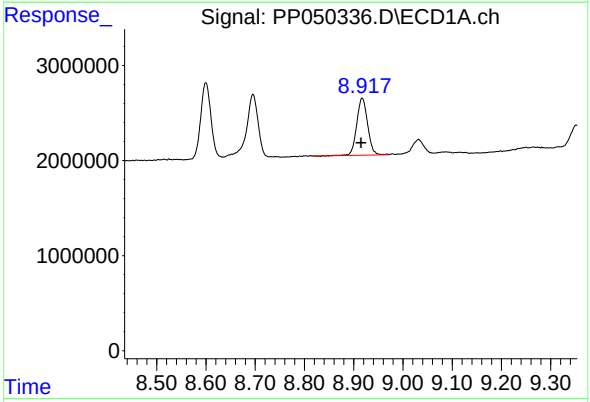
R.T.: 8.696 min
Delta R.T.: 0.002 min
Response: 11271916
Conc: 46.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



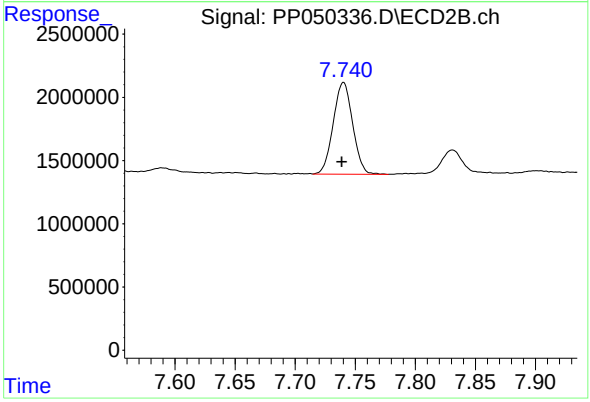
#42 AR-1268-2

R.T.: 7.536 min
Delta R.T.: 0.001 min
Response: 9725181
Conc: 48.83 ng/ml



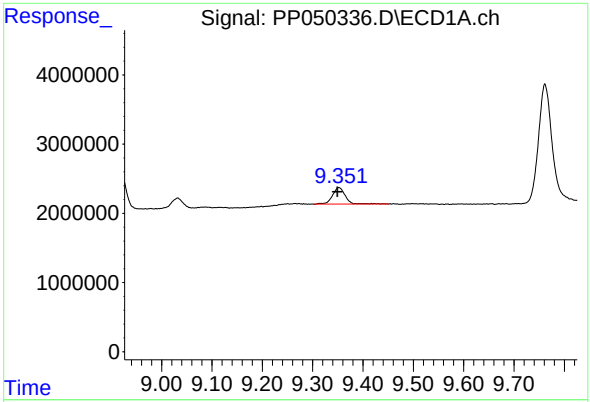
#43 AR-1268-3

R.T.: 8.917 min
Delta R.T.: 0.002 min
Response: 9161145
Conc: 46.13 ng/ml



#43 AR-1268-3

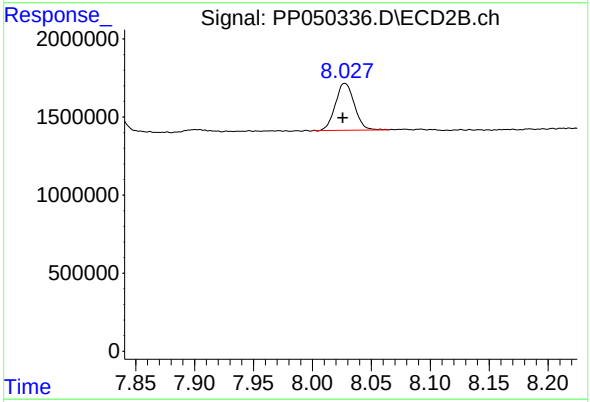
R.T.: 7.740 min
Delta R.T.: 0.001 min
Response: 8176884
Conc: 48.30 ng/ml



#44 AR-1268-4

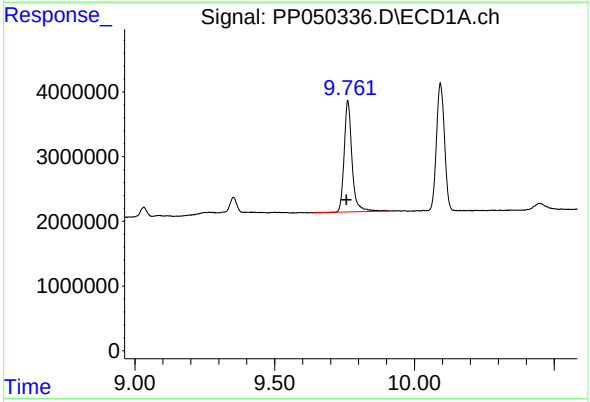
R.T.: 9.352 min
Delta R.T.: 0.003 min
Response: 4185840
Conc: 48.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



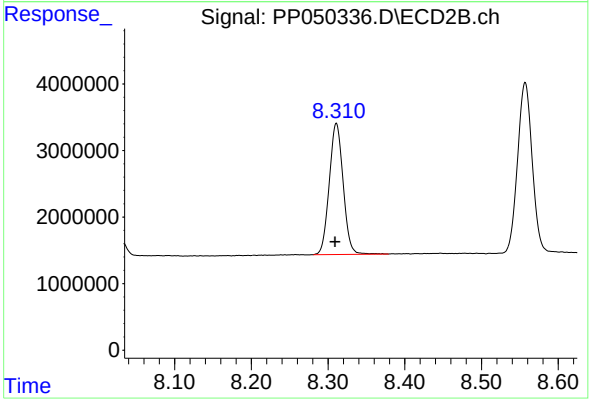
#44 AR-1268-4

R.T.: 8.028 min
Delta R.T.: 0.002 min
Response: 3367448
Conc: 47.39 ng/ml



#45 AR-1268-5

R.T.: 9.762 min
Delta R.T.: 0.005 min
Response: 33517388
Conc: 50.25 ng/ml



#45 AR-1268-5

R.T.: 8.311 min
Delta R.T.: 0.002 min
Response: 24773234
Conc: 44.99 ng/ml