Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
Data File : PR056851.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2022 05:42
Operator : AJ\MA
Sample : N4686-01
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
5486-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 06:22:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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...	3.622	2.892	103.1E6	35497346	21.448	20.252	
2)	SA Decachlor...	9.506	8.095	36410166	30105148	18.349	18.095	
	Target Compounds							
5)	L1 AR-1016-3	4.938	0.000	280150	0	2.626	N.D.	#
6)	L1 AR-1016-4	5.013f	0.000	388866	0	4.493	N.D.	#
8)	L2 AR-1221-1	3.851	0.000	2974510	0	55.202	N.D.	#
9)	L2 AR-1221-2	3.933	3.191	1639369	1052847	41.834	69.692	#
12)	L3 AR-1232-2	4.581f	0.000	762524	0	17.329	N.D.	#
14)	L3 AR-1232-4	5.013f	0.000	388866	0	10.351	N.D.	#
15)	L3 AR-1232-5	5.146	0.000	139938	0	5.463	N.D.	#
18)	L4 AR-1242-3	4.938	0.000	280150	0	3.123	N.D.	#
19)	L4 AR-1242-4	5.013f	0.000	388866	0	5.359	N.D.	#
22)	L5 AR-1248-2	5.146	0.000	139938	0	1.459	N.D.	#
26)	L6 AR-1254-1	5.747	0.000	800998	0	7.551	N.D.	#
35)	L7 AR-1260-5	7.812	0.000	230754	0	1.100	N.D.	#
37)	L8 AR-1262-2	7.812	0.000	230754	0	1.015	N.D.	#
38)	L8 AR-1262-3	8.104f	0.000	462227	0	2.956	N.D.	#
39)	L8 AR-1262-4	8.229f	7.042	1027544	433008	14.930	2.811	#
41)	L9 AR-1268-1	8.104	0.000	462227	0	1.669	N.D.	#
42)	L9 AR-1268-2	8.229f	7.042	1027544	433008	3.951	1.969	#
43)	L9 AR-1268-3	8.448f	0.000	528645	0	2.396	N.D.	#
45)	L9 AR-1268-5	9.205	7.858	295998	377750	0.414	0.619	#

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

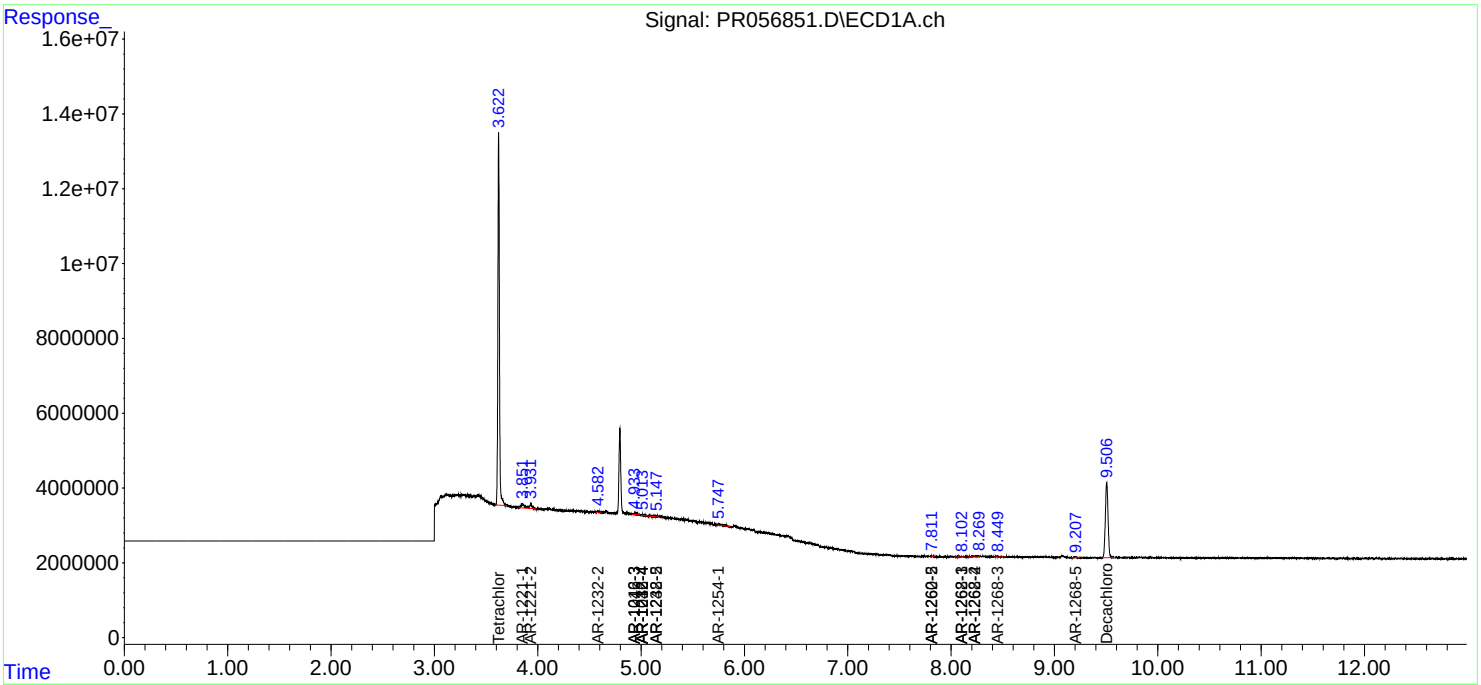
Quantitation Report (Not Reviewed)

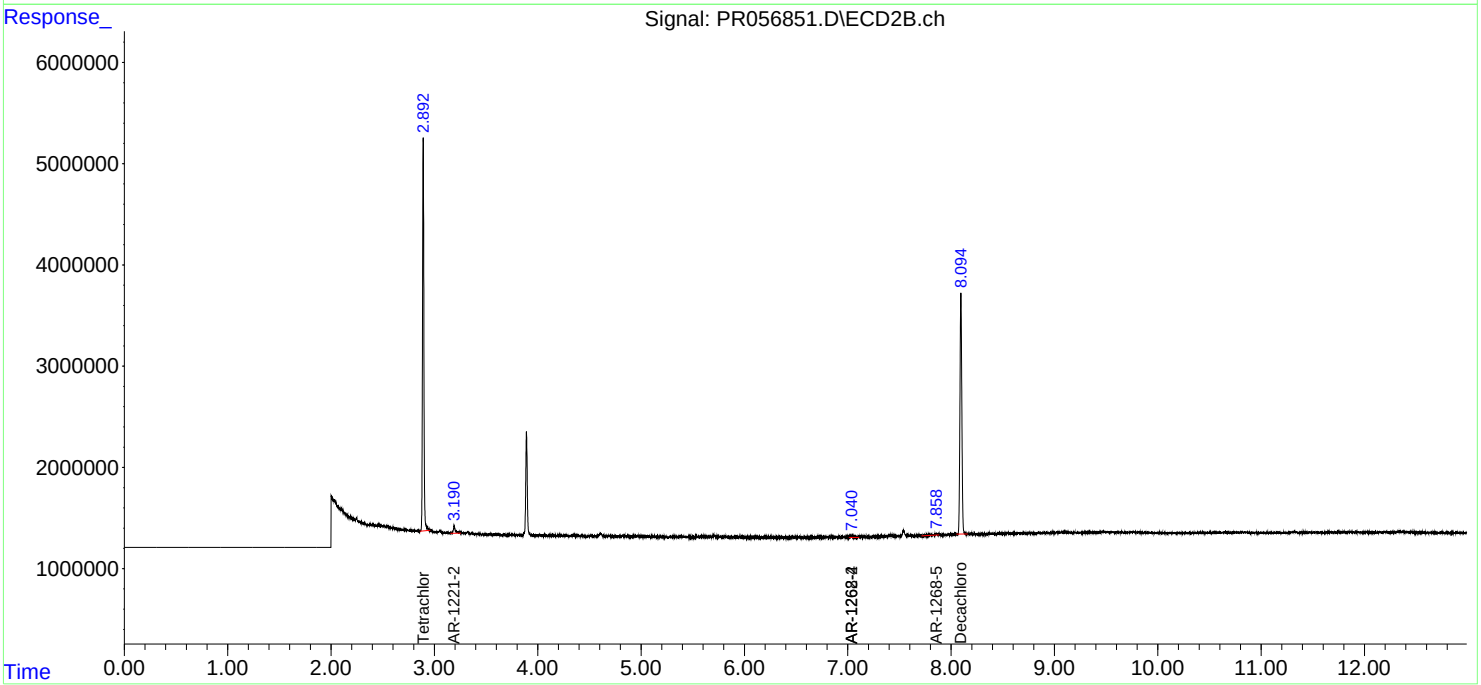
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
Data File : PR056851.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2022 05:42
Operator : AJ\MA
Sample : N4686-01
Misc :
ALS Vial : 52 Sample Multiplier: 1

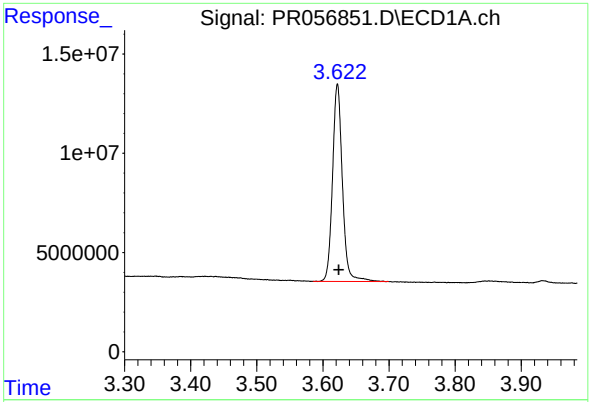
Instrument :
ECD_R
ClientSampleId :
5486-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 06:22:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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



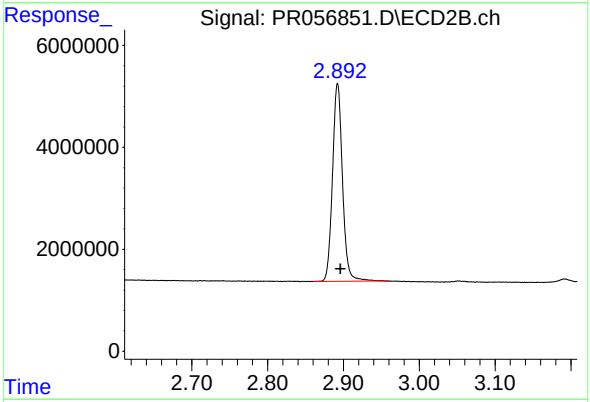




#1 Tetrachloro-m-xylene

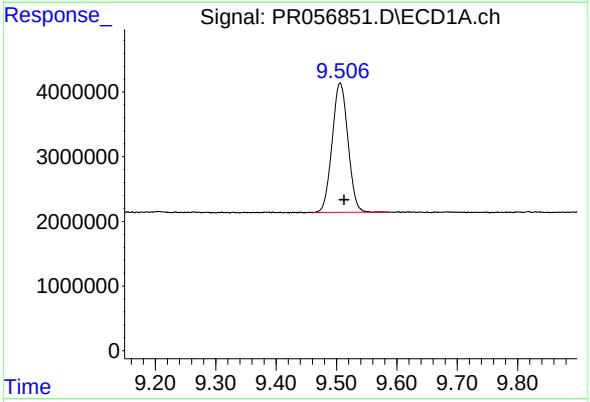
R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 103051175
Conc: 21.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
5486-1



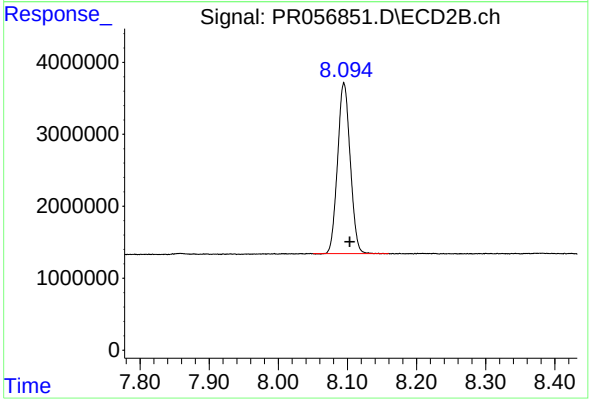
#1 Tetrachloro-m-xylene

R.T.: 2.892 min
Delta R.T.: -0.004 min
Response: 35497346
Conc: 20.25 ng/ml



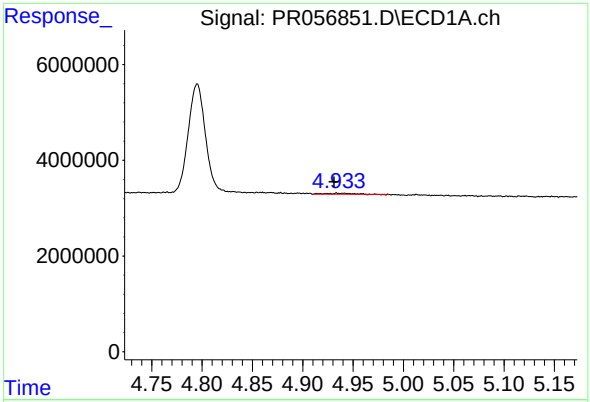
#2 Decachlorobiphenyl

R.T.: 9.506 min
Delta R.T.: -0.006 min
Response: 36410166
Conc: 18.35 ng/ml



#2 Decachlorobiphenyl

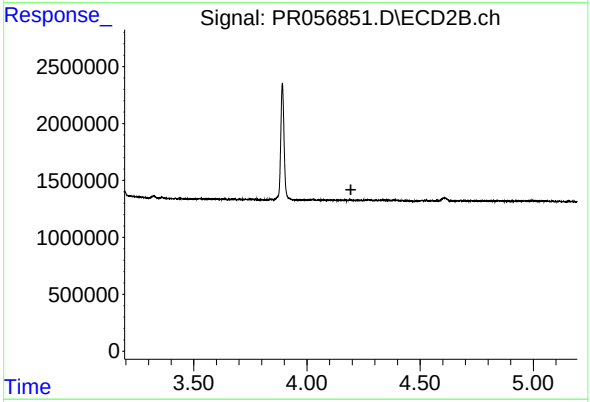
R.T.: 8.095 min
Delta R.T.: -0.008 min
Response: 30105148
Conc: 18.09 ng/ml



#5 AR-1016-3

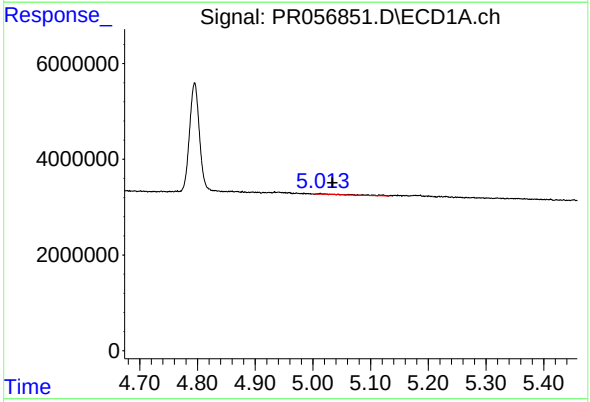
R.T.: 4.938 min
Delta R.T.: 0.007 min
Response: 280150
Conc: 2.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
5486-1



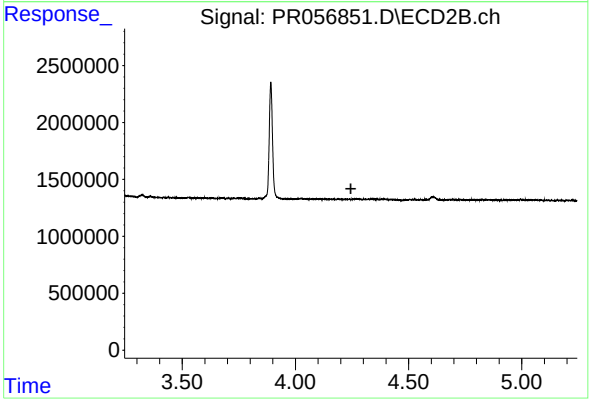
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



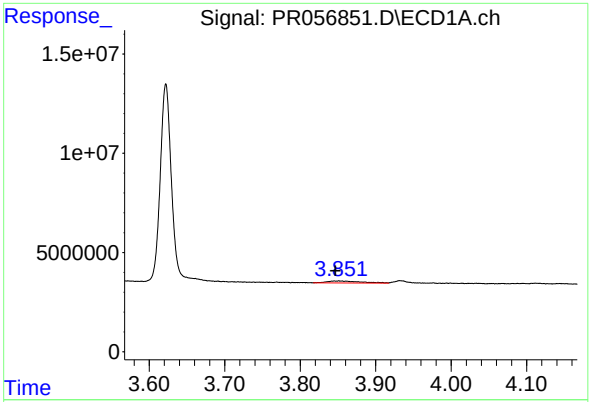
#6 AR-1016-4

R.T.: 5.013 min
Delta R.T.: -0.021 min
Response: 388866
Conc: 4.49 ng/ml



#6 AR-1016-4

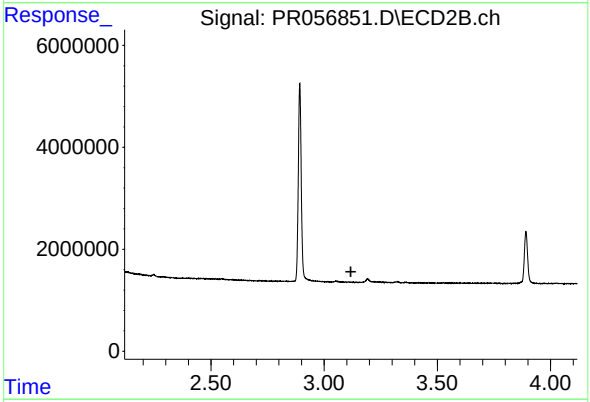
R.T.: 0.000 min
Exp R.T. : 4.245 min
Response: 0
Conc: N.D.



#8 AR-1221-1

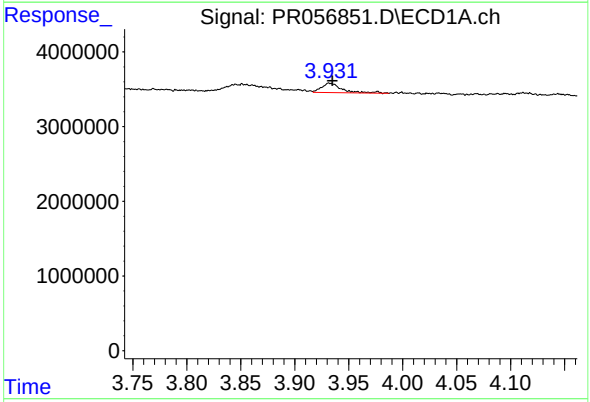
R.T.: 3.851 min
Delta R.T.: 0.004 min
Response: 2974510
Conc: 55.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
5486-1



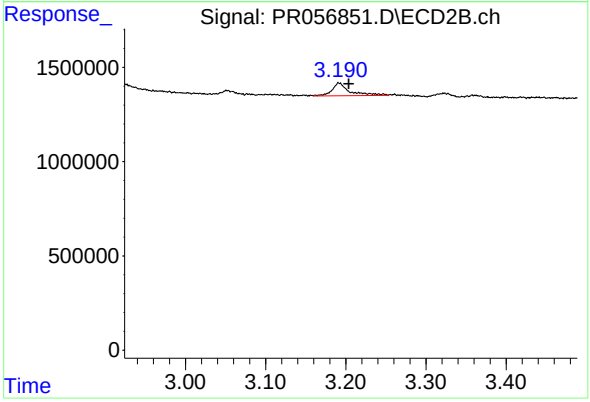
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



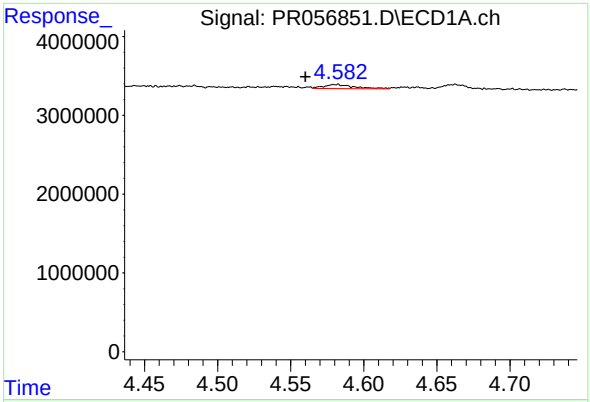
#9 AR-1221-2

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 1639369
Conc: 41.83 ng/ml



#9 AR-1221-2

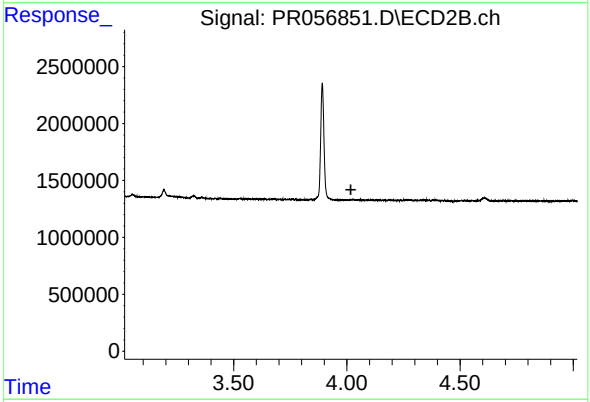
R.T.: 3.191 min
Delta R.T.: -0.012 min
Response: 1052847
Conc: 69.69 ng/ml



#12 AR-1232-2

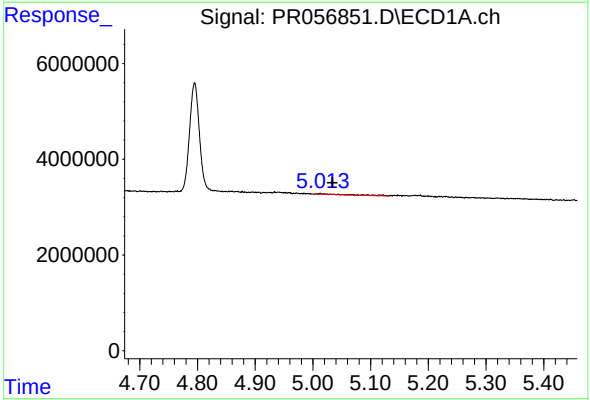
R.T.: 4.581 min
Delta R.T.: 0.021 min
Response: 762524
Conc: 17.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
5486-1



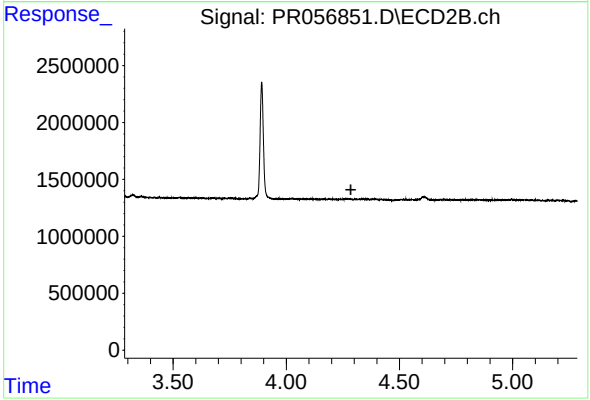
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



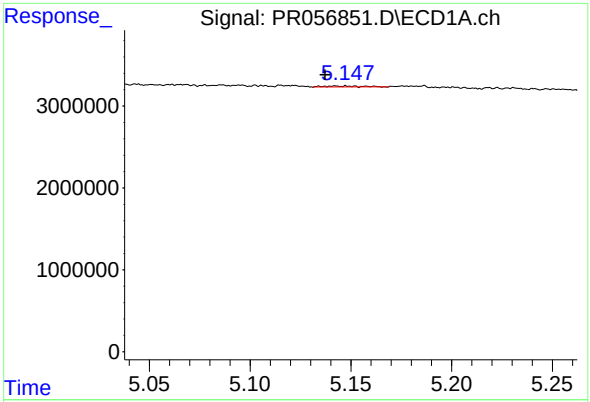
#14 AR-1232-4

R.T.: 5.013 min
Delta R.T.: -0.021 min
Response: 388866
Conc: 10.35 ng/ml



#14 AR-1232-4

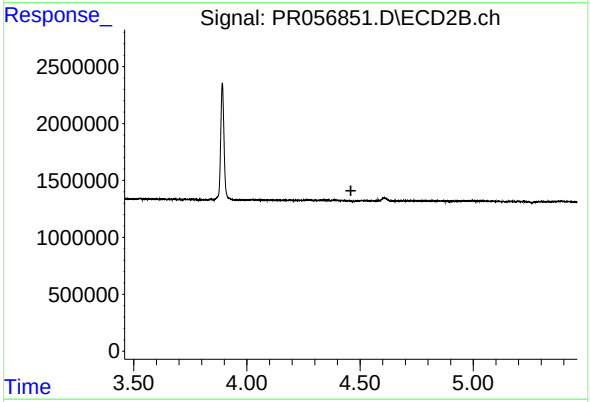
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#15 AR-1232-5

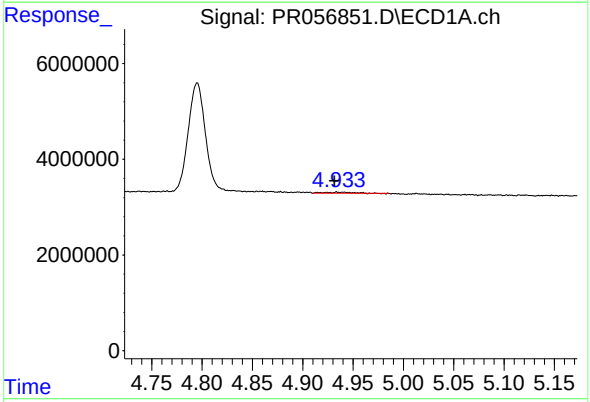
R.T.: 5.146 min
Delta R.T.: 0.009 min
Response: 139938
Conc: 5.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
5486-1



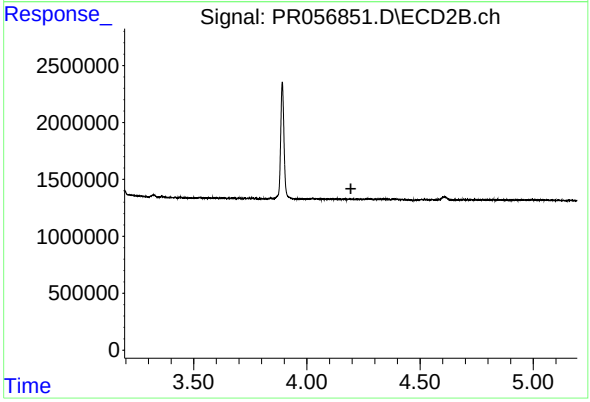
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.460 min
Response: 0
Conc: N.D.



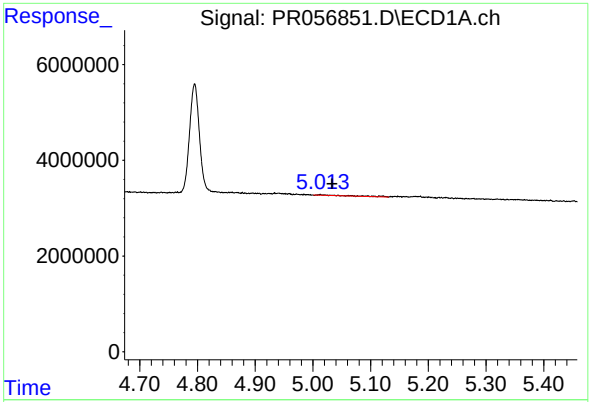
#18 AR-1242-3

R.T.: 4.938 min
Delta R.T.: 0.007 min
Response: 280150
Conc: 3.12 ng/ml



#18 AR-1242-3

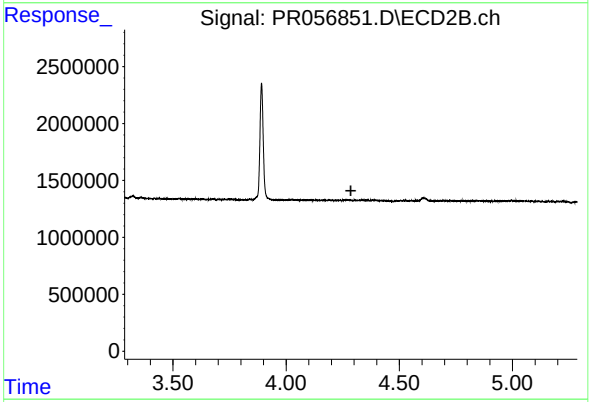
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#19 AR-1242-4

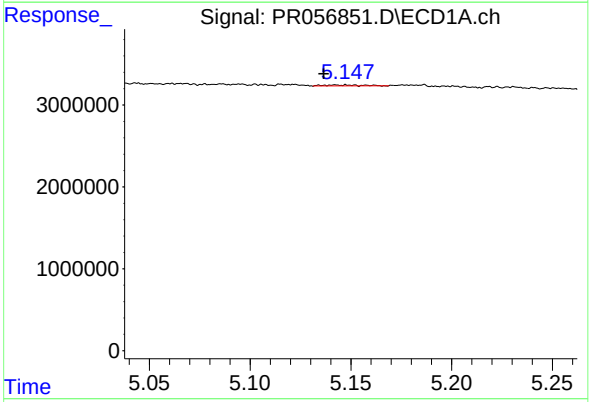
R.T.: 5.013 min
Delta R.T.: -0.021 min
Response: 388866
Conc: 5.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
5486-1



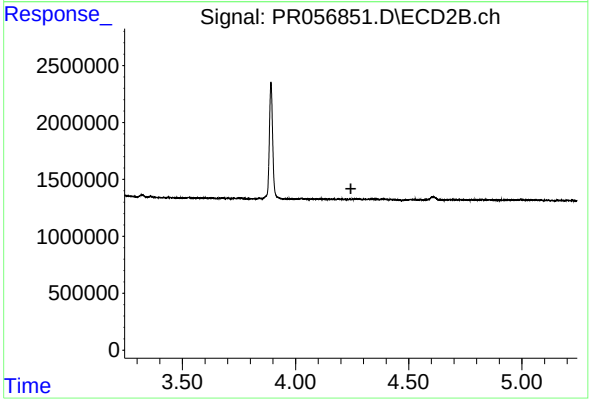
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



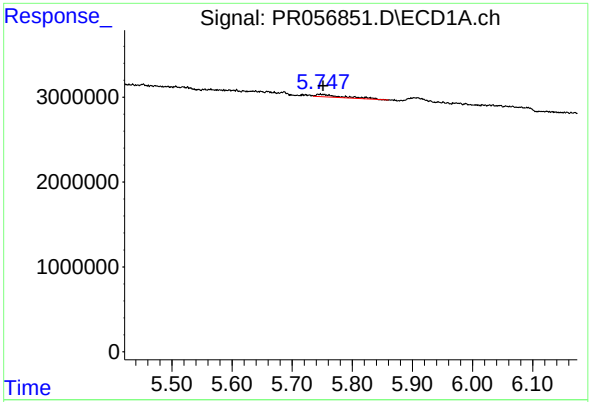
#22 AR-1248-2

R.T.: 5.146 min
Delta R.T.: 0.010 min
Response: 139938
Conc: 1.46 ng/ml



#22 AR-1248-2

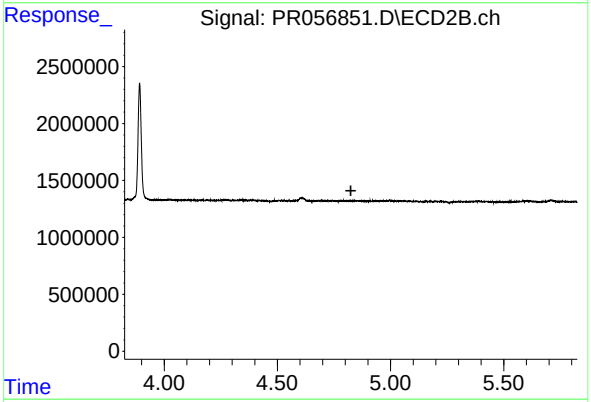
R.T.: 0.000 min
Exp R.T. : 4.245 min
Response: 0
Conc: N.D.



#26 AR-1254-1

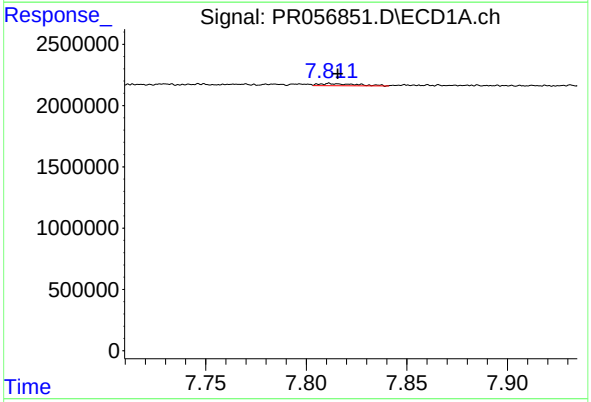
R.T.: 5.747 min
Delta R.T.: -0.005 min
Response: 800998
Conc: 7.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
5486-1



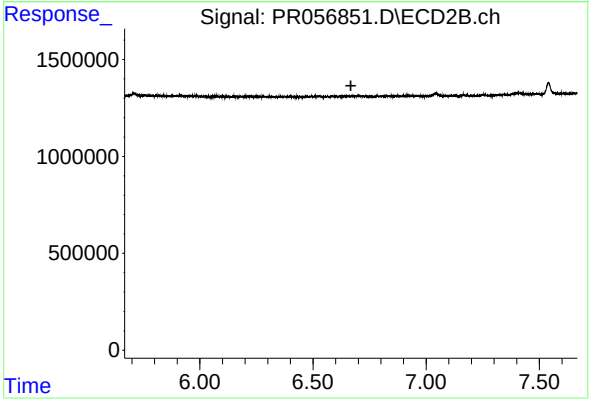
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.825 min
Response: 0
Conc: N.D.



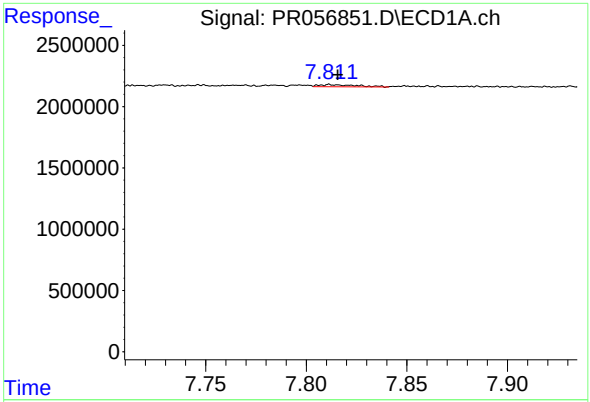
#35 AR-1260-5

R.T.: 7.812 min
Delta R.T.: -0.004 min
Response: 230754
Conc: 1.10 ng/ml



#35 AR-1260-5

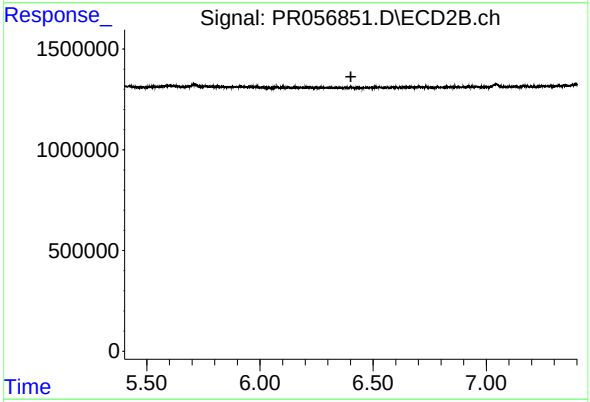
R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



#37 AR-1262-2

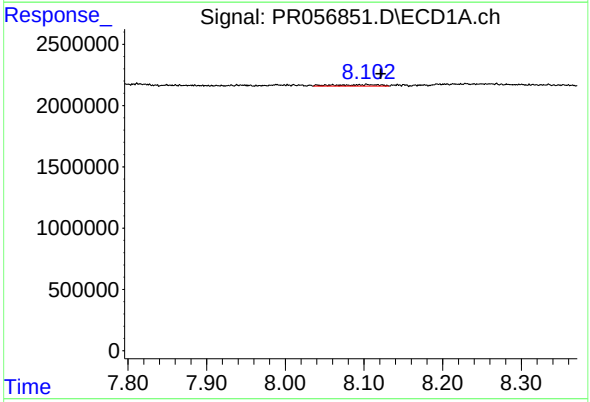
R.T.: 7.812 min
Delta R.T.: -0.004 min
Response: 230754
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
5486-1



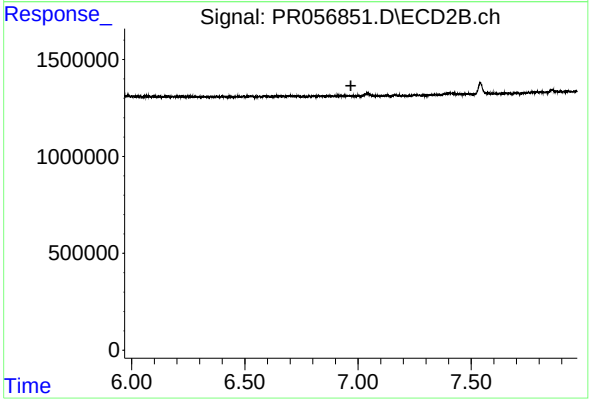
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



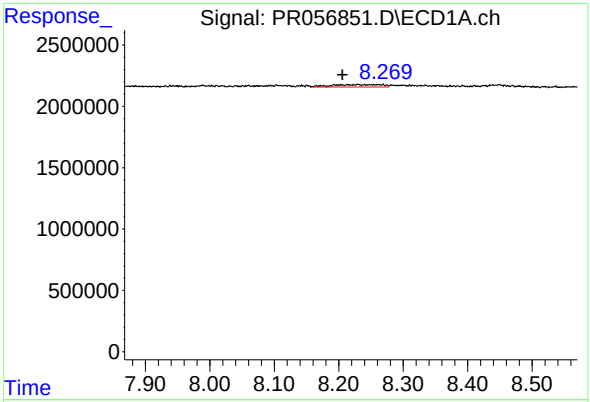
#38 AR-1262-3

R.T.: 8.104 min
Delta R.T.: -0.017 min
Response: 462227
Conc: 2.96 ng/ml



#38 AR-1262-3

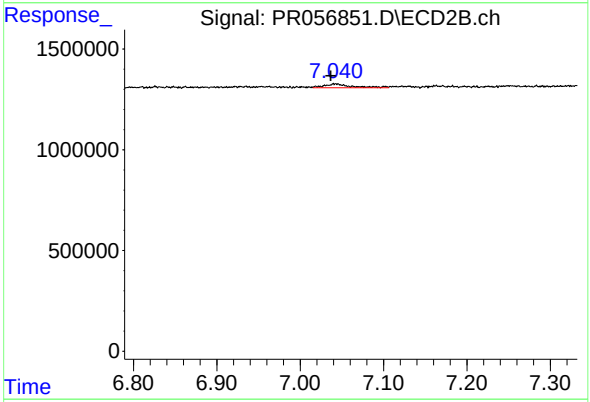
R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



#39 AR-1262-4

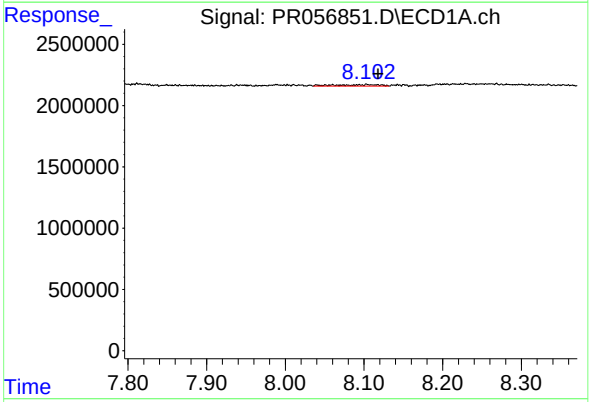
R.T.: 8.229 min
Delta R.T.: 0.023 min
Response: 1027544
Conc: 14.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
5486-1



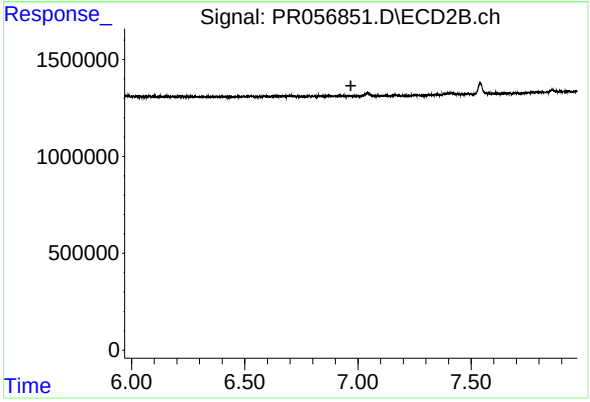
#39 AR-1262-4

R.T.: 7.042 min
Delta R.T.: 0.005 min
Response: 433008
Conc: 2.81 ng/ml



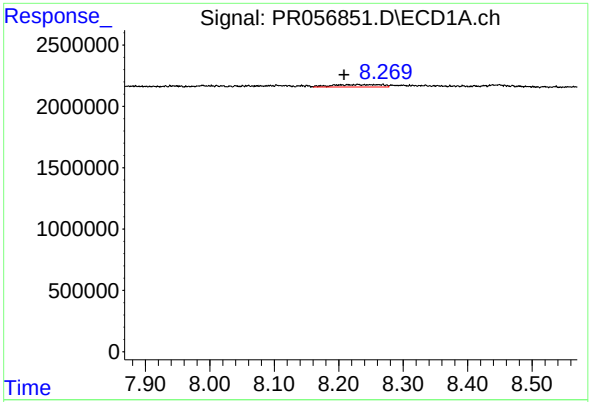
#41 AR-1268-1

R.T.: 8.104 min
Delta R.T.: -0.014 min
Response: 462227
Conc: 1.67 ng/ml



#41 AR-1268-1

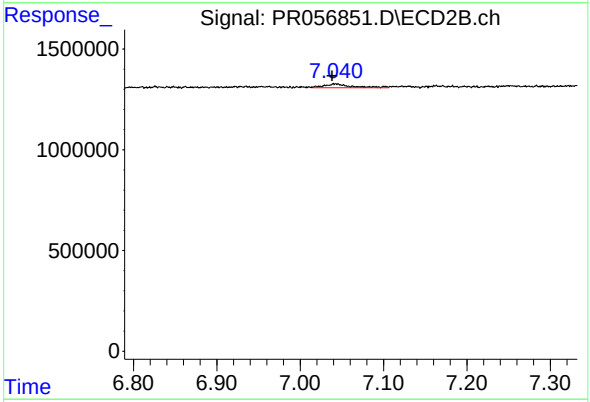
R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.



#42 AR-1268-2

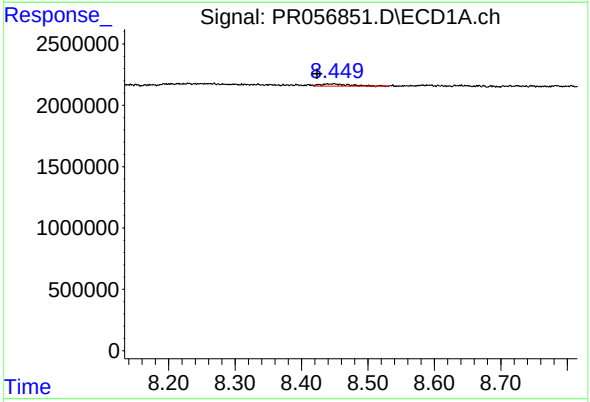
R.T.: 8.229 min
Delta R.T.: 0.021 min
Response: 1027544
Conc: 3.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
5486-1



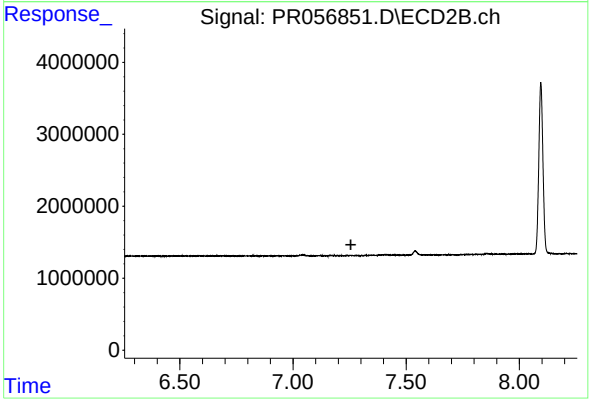
#42 AR-1268-2

R.T.: 7.042 min
Delta R.T.: 0.003 min
Response: 433008
Conc: 1.97 ng/ml



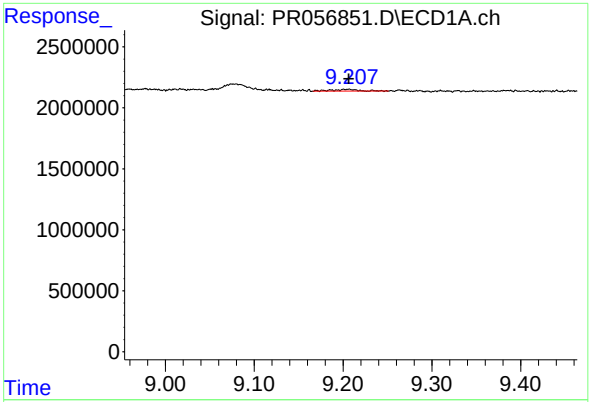
#43 AR-1268-3

R.T.: 8.448 min
Delta R.T.: 0.024 min
Response: 528645
Conc: 2.40 ng/ml



#43 AR-1268-3

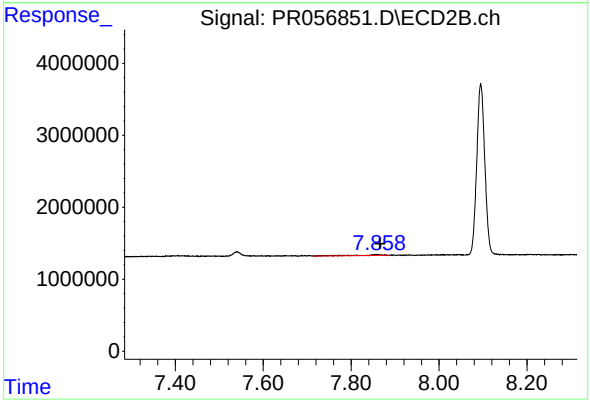
R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.205 min
Delta R.T.: -0.001 min
Response: 295998
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
5486-1



#45 AR-1268-5

R.T.: 7.858 min
Delta R.T.: -0.007 min
Response: 377750
Conc: 0.62 ng/ml