Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123021\
Data File : PP042434.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Dec 2021 21:01
Operator : AJ\MA
Sample : M5196-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 01:30:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.916	4.053	269211	474827	20.504	20.790	
2)	SA Decachlor...	10.908	9.394f	277046	327426	22.745	20.247	
	Target Compounds							
6)	L1 AR-1016-4	6.406f	0.000	2359	0	7.240	N.D.	#
8)	L2 AR-1221-1	5.151	0.000	34918	0	220.359	N.D.	#
9)	L2 AR-1221-2	0.000	4.409f	0	7601	N.D.	35.807	#
12)	L3 AR-1232-2	5.911f	0.000	2808	0	18.942	N.D.	#
14)	L3 AR-1232-4	6.406f	0.000	2359	0	17.996	N.D.	#
19)	L4 AR-1242-4	6.406f	0.000	2359	0	9.627	N.D.	#
27)	L6 AR-1254-2	7.383	0.000	4920	0	6.417	N.D.	#
29)	L6 AR-1254-4	8.069f	0.000	13114	0	23.570	N.D.	#
30)	L6 AR-1254-5	8.497f	0.000	8279	0	13.222	N.D.	#
31)	L7 AR-1260-1	7.923	0.000	8968	0	15.132	N.D.	#
32)	L7 AR-1260-2	8.187	7.124	5616	8760	7.274	7.096	
33)	L7 AR-1260-3	8.563	0.000	10610	0	20.509	N.D.	#
34)	L7 AR-1260-4	8.794	0.000	38565	0	66.603	N.D.	#
35)	L7 AR-1260-5	9.126f	0.000	12834	0	10.969	N.D.	#
36)	L8 AR-1262-1	8.563	0.000	10610	0	13.826	N.D.	#
37)	L8 AR-1262-2	9.126f	0.000	12834	0	10.472	N.D.	#
38)	L8 AR-1262-3	9.450f	0.000	2261	0	4.600	N.D.	#
39)	L8 AR-1262-4	9.500	0.000	770	0	2.088	N.D.	#
41)	L9 AR-1268-1	9.450f	0.000	2261	0	1.491	N.D.	#
42)	L9 AR-1268-2	9.528	0.000	3039	0	2.142	N.D.	#
43)	L9 AR-1268-3	9.733	0.000	3935	0	3.057	N.D.	#

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

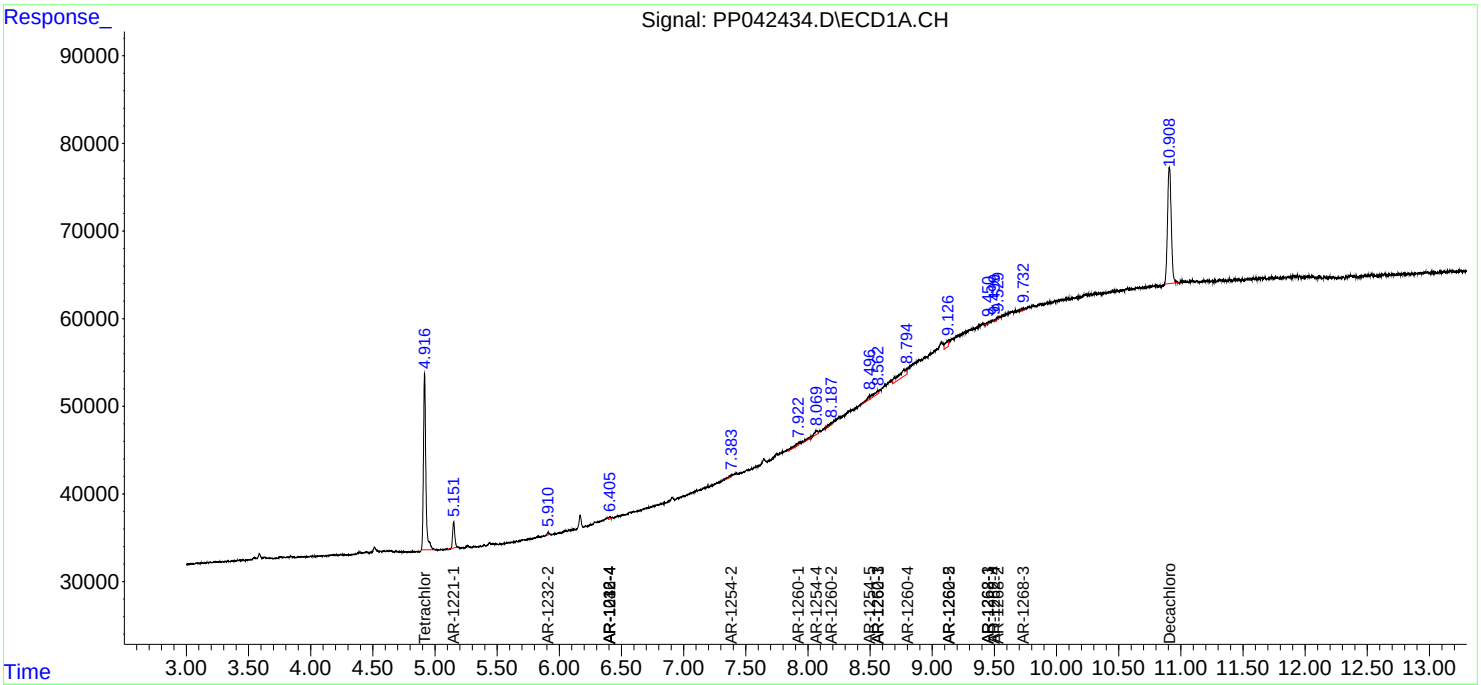
Quantitation Report (Not Reviewed)

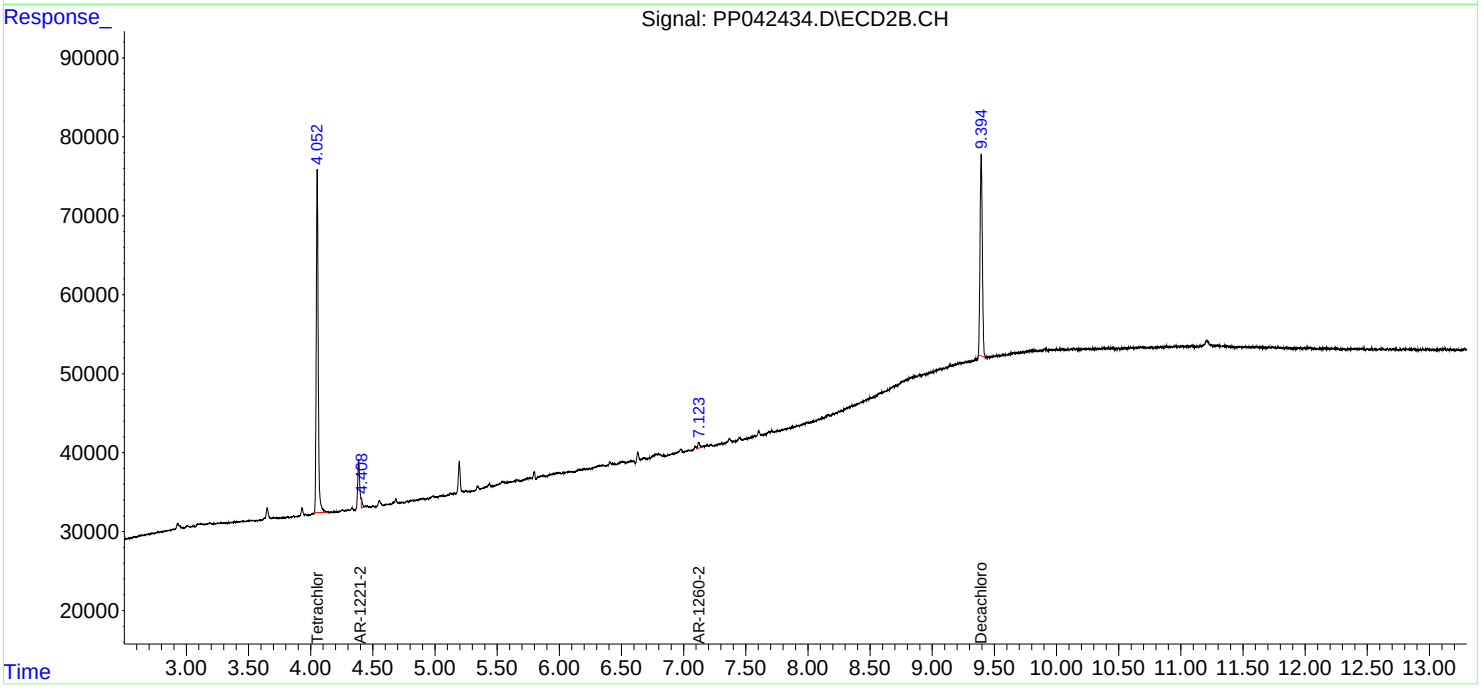
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123021\
Data File : PP042434.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Dec 2021 21:01
Operator : AJ\MA
Sample : M5196-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

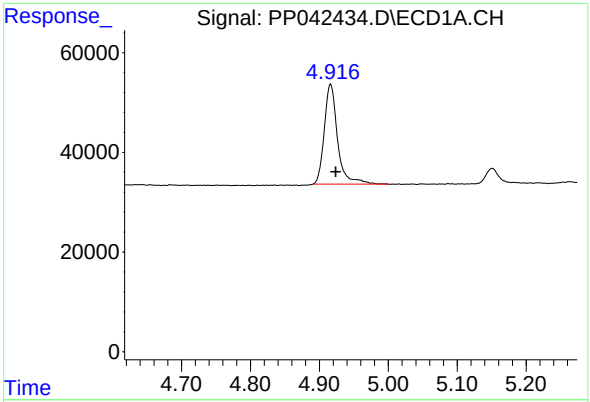
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 01:30:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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



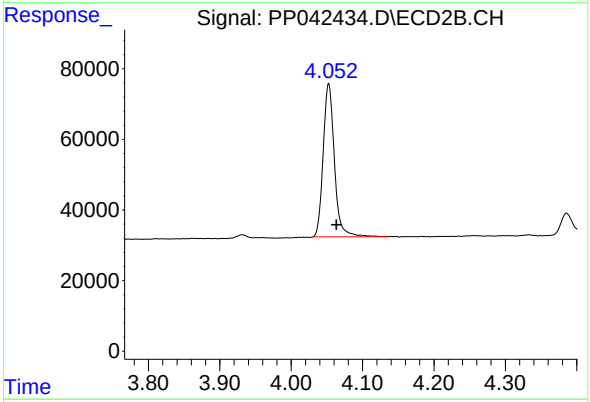




#1 Tetrachloro-m-xylene

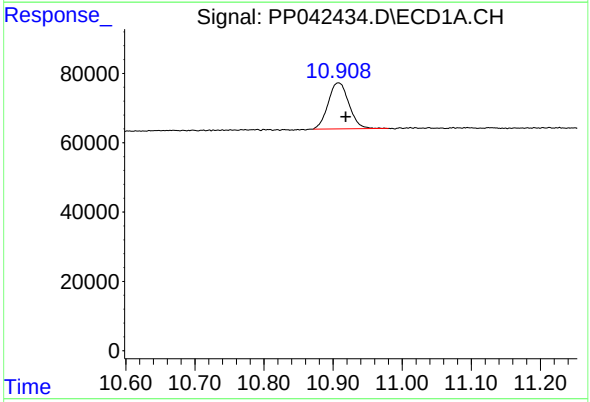
R.T.: 4.916 min
Delta R.T.: -0.008 min
Response: 269211
Conc: 20.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



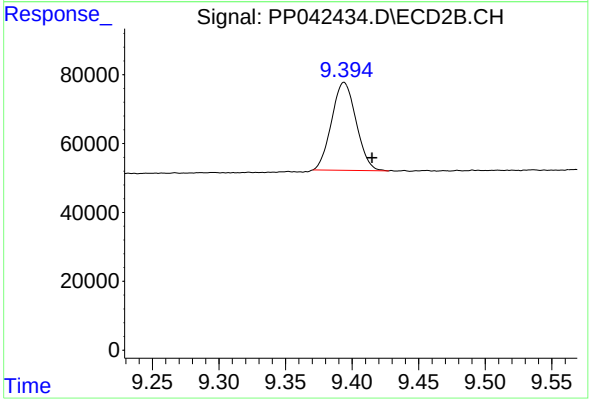
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.011 min
Response: 474827
Conc: 20.79 ng/ml



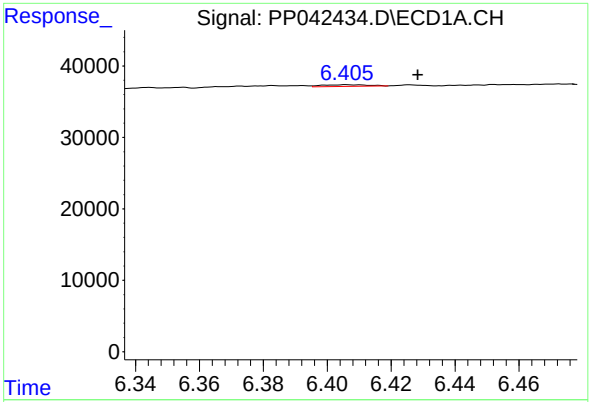
#2 Decachlorobiphenyl

R.T.: 10.908 min
Delta R.T.: -0.010 min
Response: 277046
Conc: 22.75 ng/ml



#2 Decachlorobiphenyl

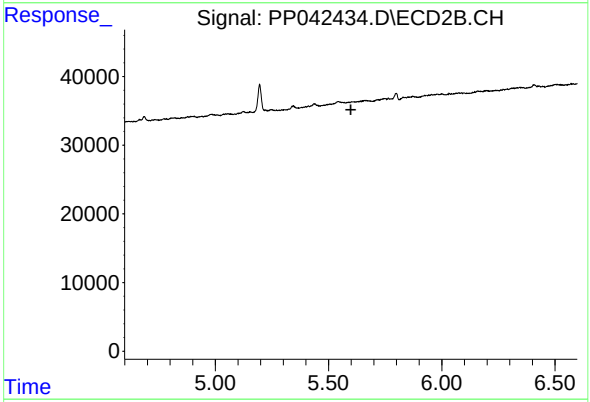
R.T.: 9.394 min
Delta R.T.: -0.021 min
Response: 327426
Conc: 20.25 ng/ml



#6 AR-1016-4

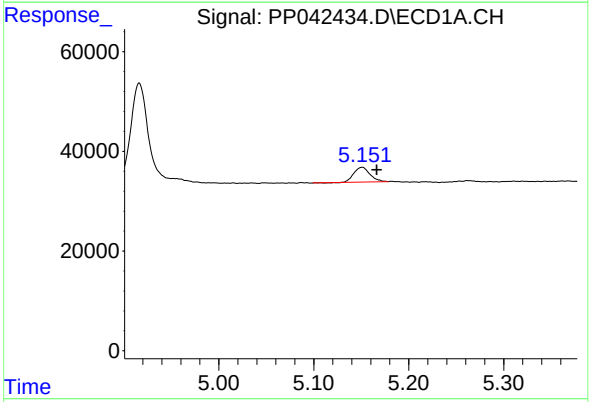
R.T.: 6.406 min
Delta R.T.: -0.022 min
Response: 2359
Conc: 7.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



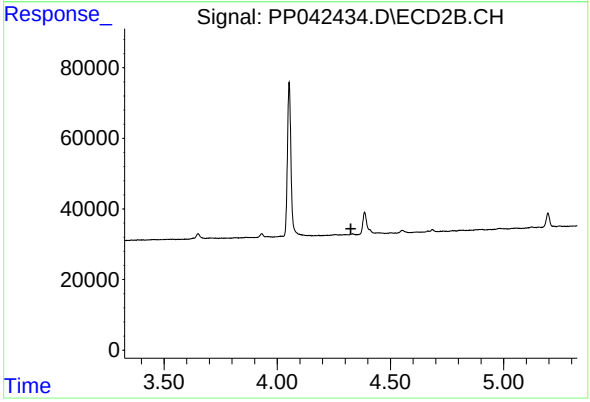
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



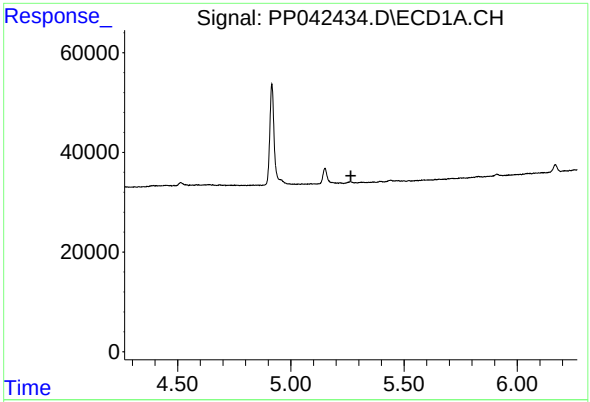
#8 AR-1221-1

R.T.: 5.151 min
Delta R.T.: -0.015 min
Response: 34918
Conc: 220.36 ng/ml



#8 AR-1221-1

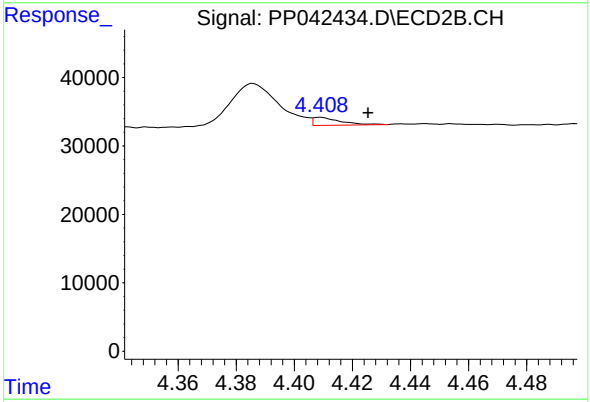
R.T.: 0.000 min
Exp R.T. : 4.325 min
Response: 0
Conc: N.D.



#9 AR-1221-2

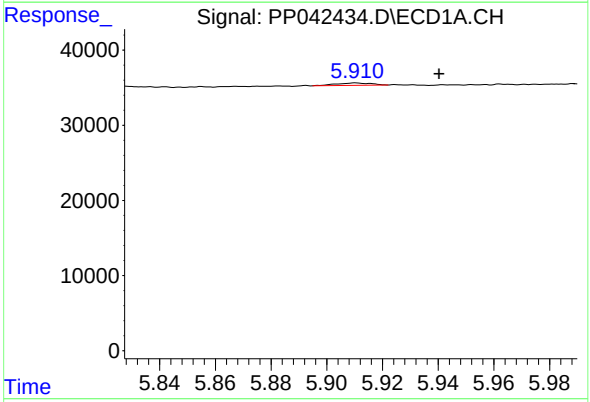
R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



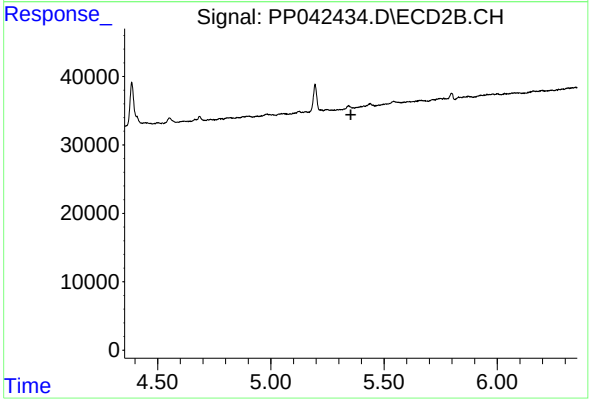
#9 AR-1221-2

R.T.: 4.409 min
Delta R.T.: -0.016 min
Response: 7601
Conc: 35.81 ng/ml



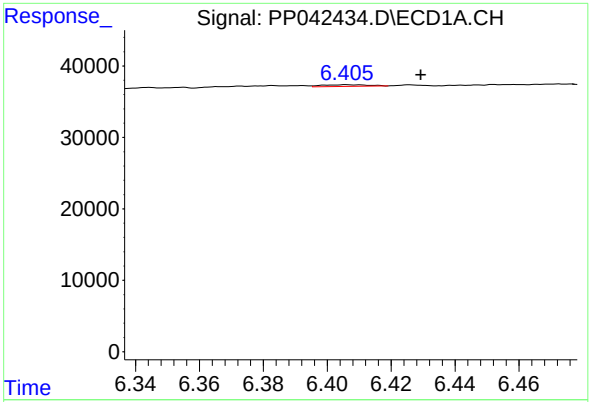
#12 AR-1232-2

R.T.: 5.911 min
Delta R.T.: -0.030 min
Response: 2808
Conc: 18.94 ng/ml



#12 AR-1232-2

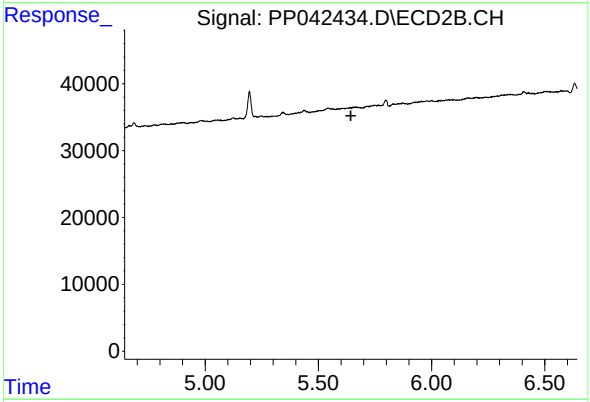
R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



#14 AR-1232-4

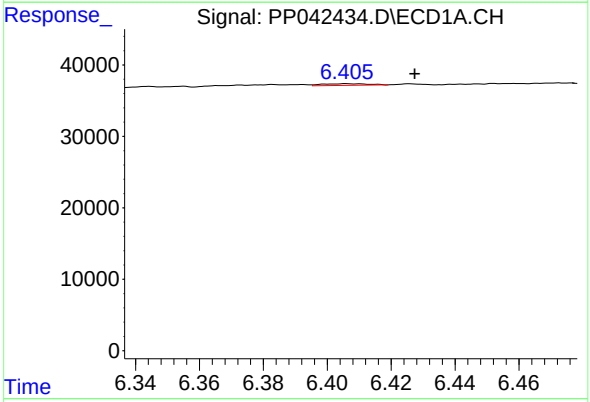
R.T.: 6.406 min
Delta R.T.: -0.023 min
Response: 2359
Conc: 18.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



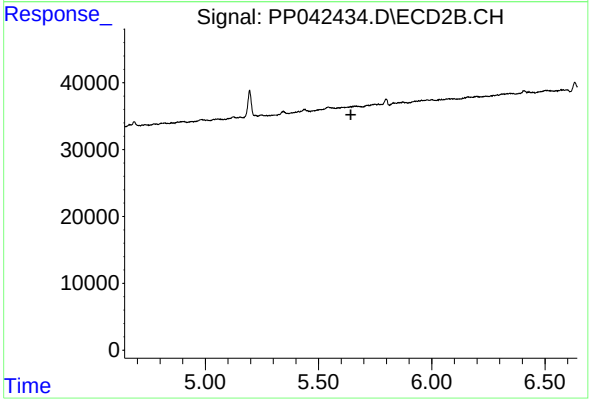
#14 AR-1232-4

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



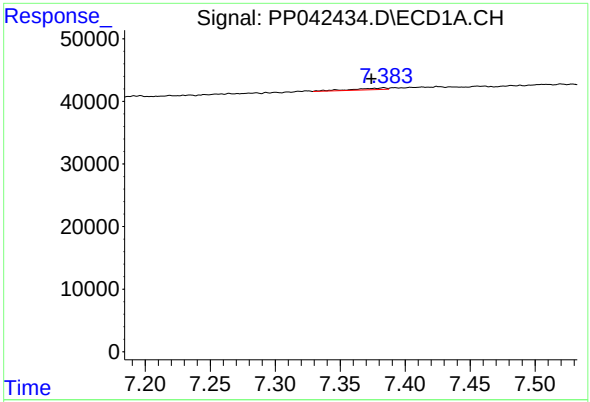
#19 AR-1242-4

R.T.: 6.406 min
Delta R.T.: -0.021 min
Response: 2359
Conc: 9.63 ng/ml



#19 AR-1242-4

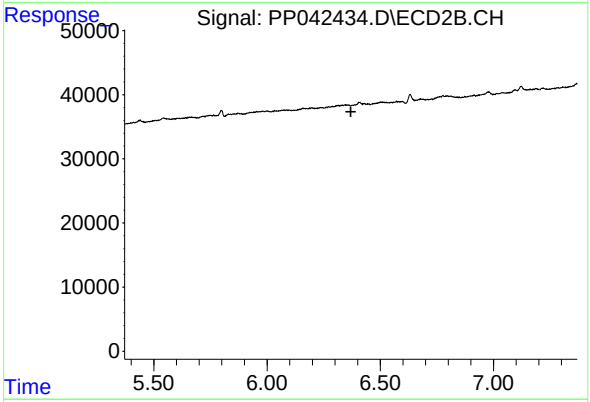
R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#27 AR-1254-2

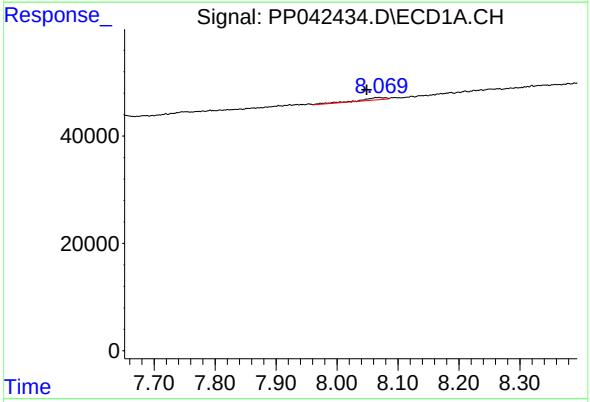
R.T.: 7.383 min
Delta R.T.: 0.010 min
Response: 4920
Conc: 6.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



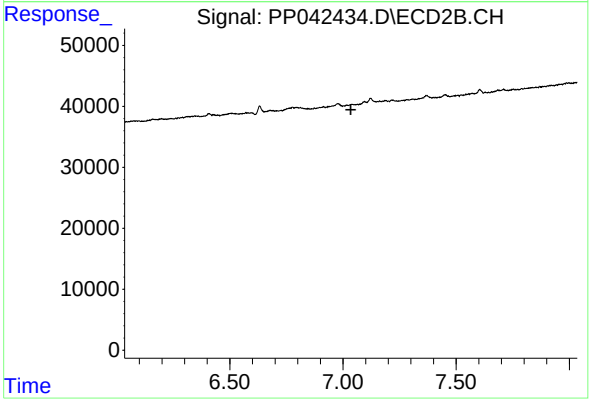
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



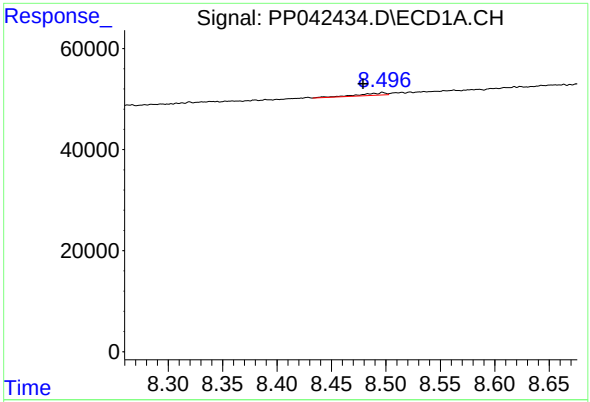
#29 AR-1254-4

R.T.: 8.069 min
Delta R.T.: 0.020 min
Response: 13114
Conc: 23.57 ng/ml



#29 AR-1254-4

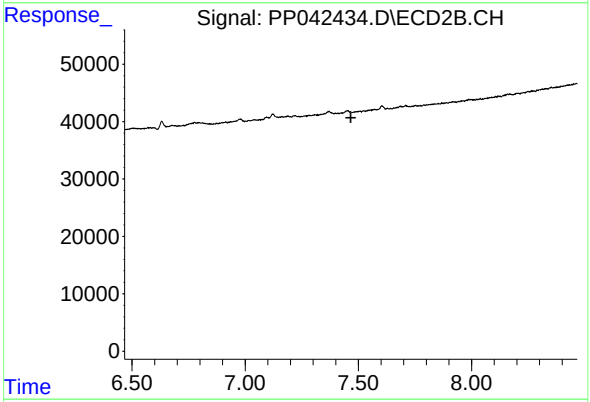
R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



#30 AR-1254-5

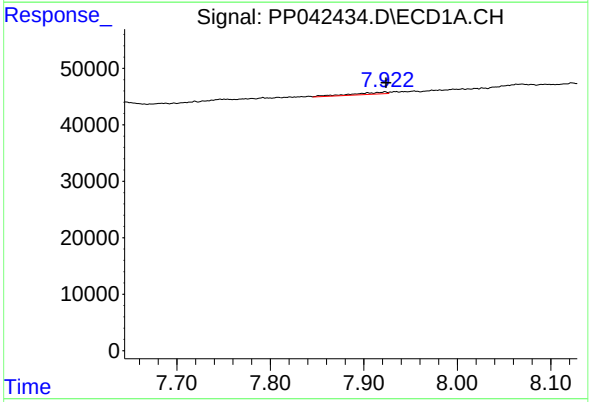
R.T.: 8.497 min
Delta R.T.: 0.018 min
Response: 8279
Conc: 13.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



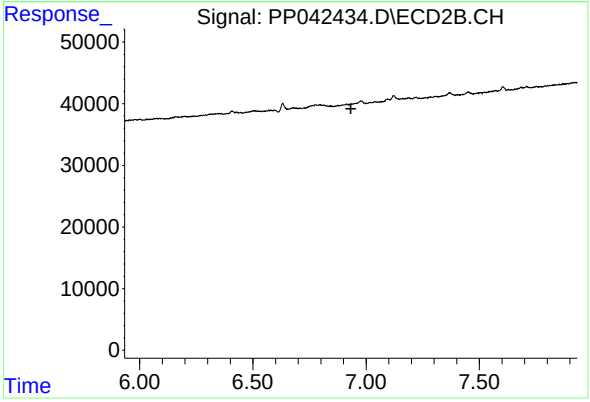
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



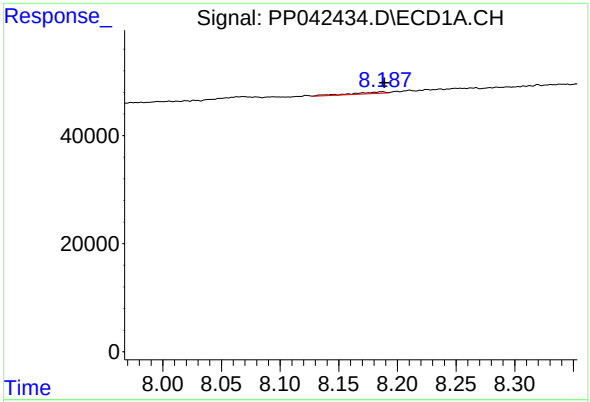
#31 AR-1260-1

R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: 8968
Conc: 15.13 ng/ml



#31 AR-1260-1

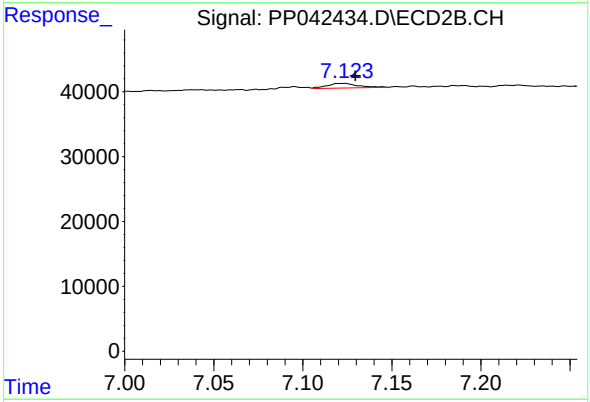
R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



#32 AR-1260-2

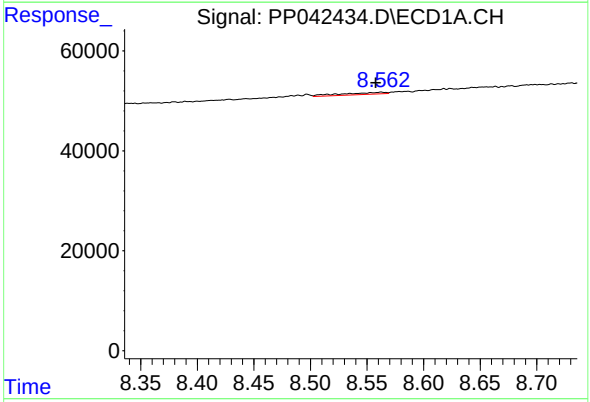
R.T.: 8.187 min
Delta R.T.: -0.002 min
Response: 5616
Conc: 7.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



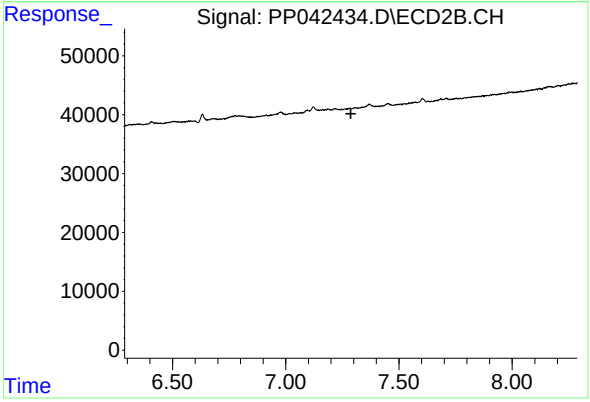
#32 AR-1260-2

R.T.: 7.124 min
Delta R.T.: -0.006 min
Response: 8760
Conc: 7.10 ng/ml



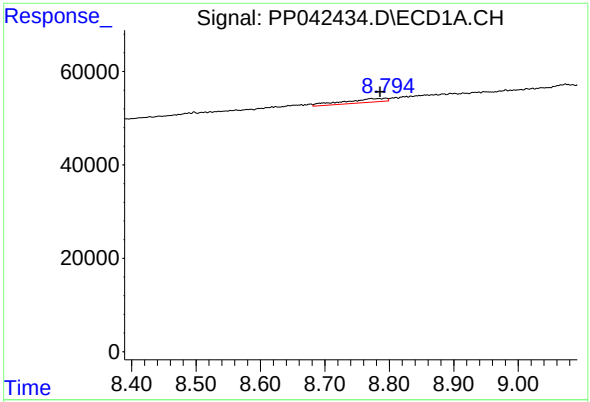
#33 AR-1260-3

R.T.: 8.563 min
Delta R.T.: 0.005 min
Response: 10610
Conc: 20.51 ng/ml



#33 AR-1260-3

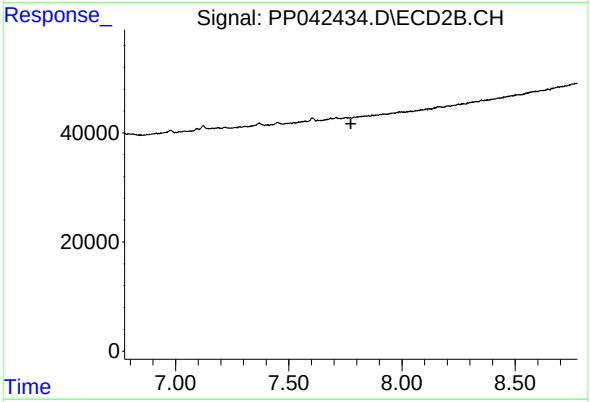
R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#34 AR-1260-4

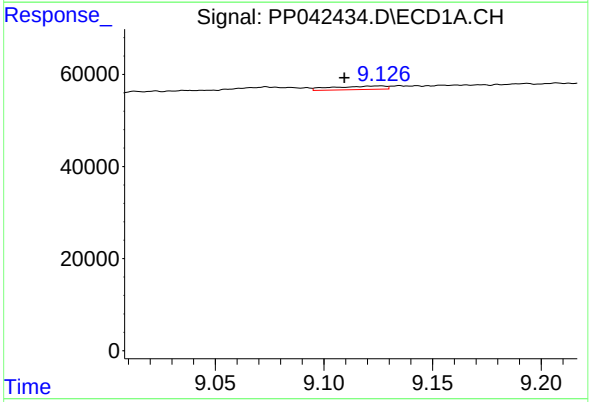
R.T.: 8.794 min
Delta R.T.: 0.008 min
Response: 38565
Conc: 66.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



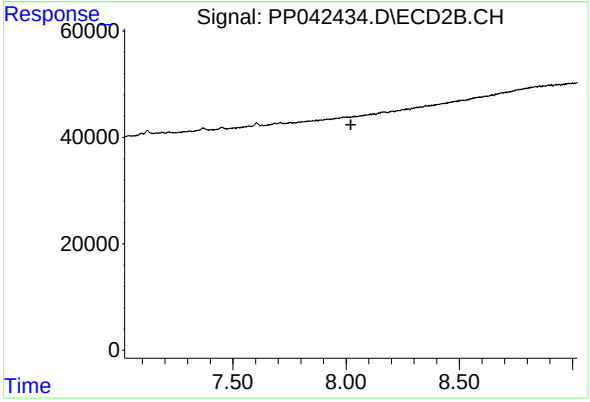
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



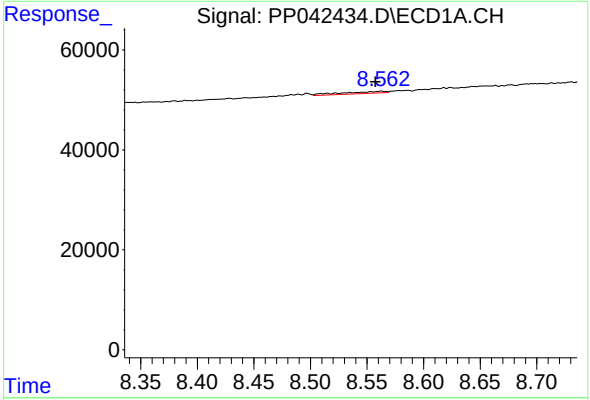
#35 AR-1260-5

R.T.: 9.126 min
Delta R.T.: 0.016 min
Response: 12834
Conc: 10.97 ng/ml



#35 AR-1260-5

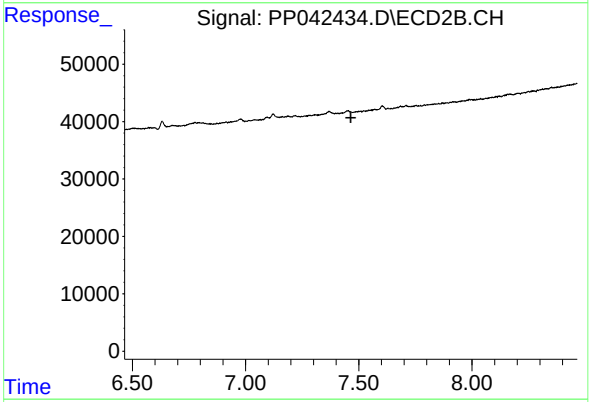
R.T.: 0.000 min
Exp R.T. : 8.021 min
Response: 0
Conc: N.D.



#36 AR-1262-1

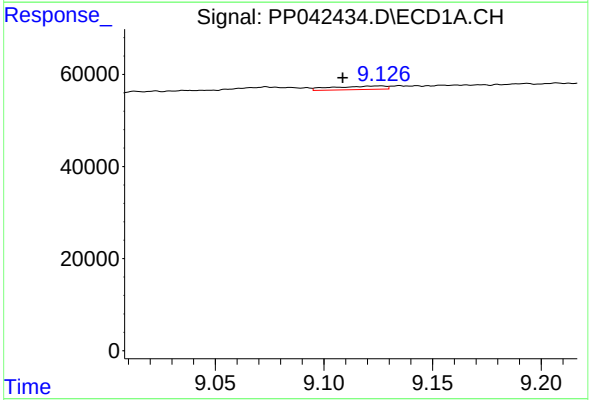
R.T.: 8.563 min
Delta R.T.: 0.005 min
Response: 10610
Conc: 13.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



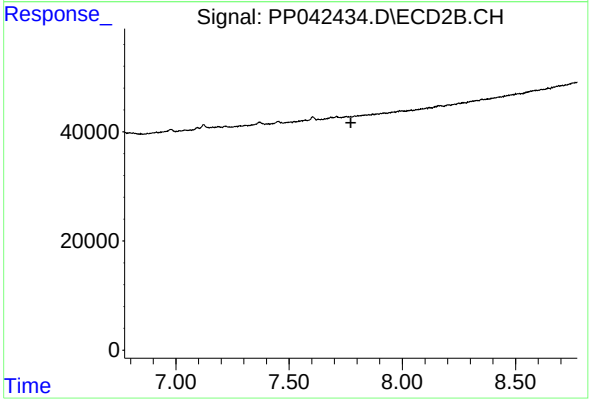
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.466 min
Response: 0
Conc: N.D.



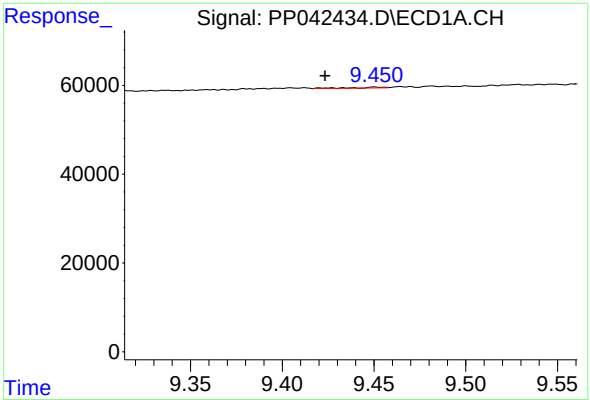
#37 AR-1262-2

R.T.: 9.126 min
Delta R.T.: 0.017 min
Response: 12834
Conc: 10.47 ng/ml



#37 AR-1262-2

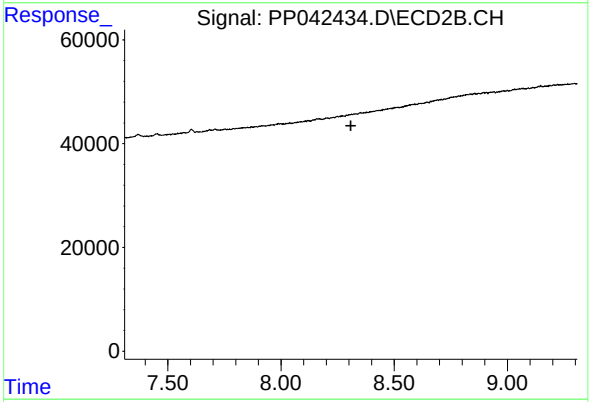
R.T.: 0.000 min
Exp R.T. : 7.773 min
Response: 0
Conc: N.D.



#38 AR-1262-3

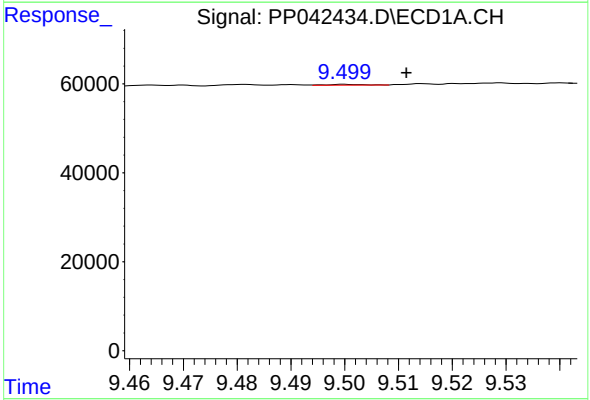
R.T.: 9.450 min
Delta R.T.: 0.027 min
Response: 2261
Conc: 4.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



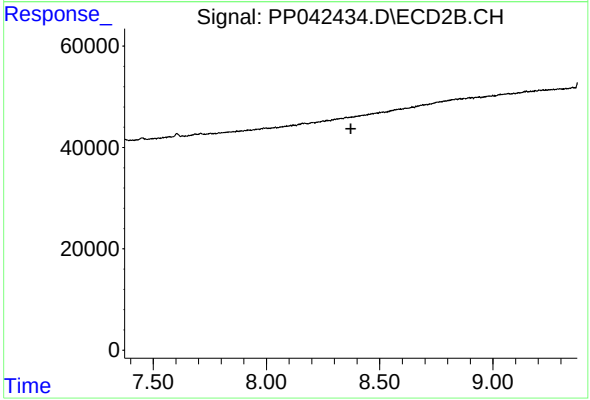
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.309 min
Response: 0
Conc: N.D.



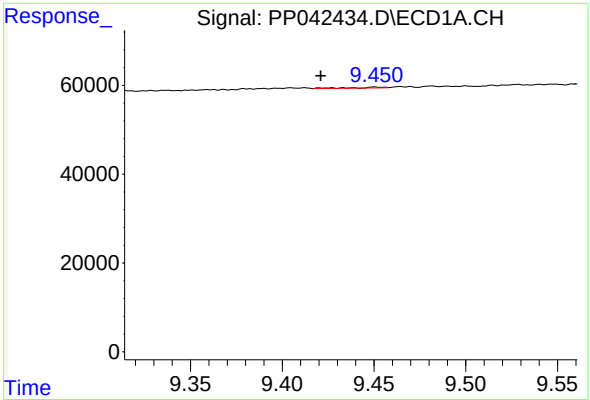
#39 AR-1262-4

R.T.: 9.500 min
Delta R.T.: -0.011 min
Response: 770
Conc: 2.09 ng/ml



#39 AR-1262-4

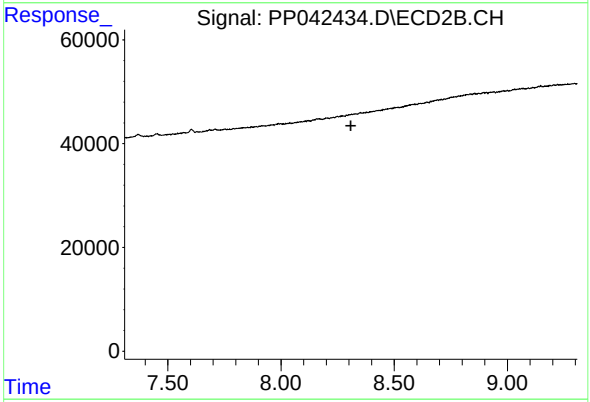
R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.



#41 AR-1268-1

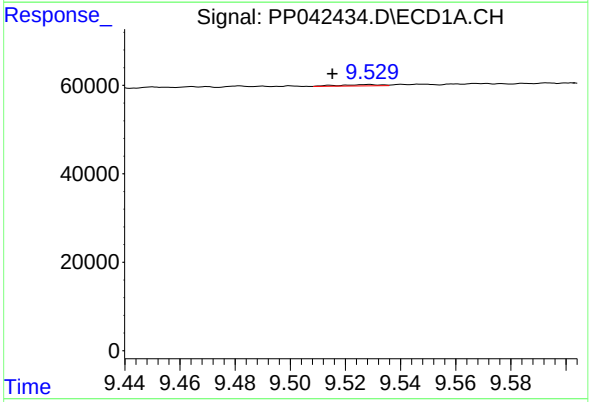
R.T.: 9.450 min
Delta R.T.: 0.029 min
Response: 2261
Conc: 1.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



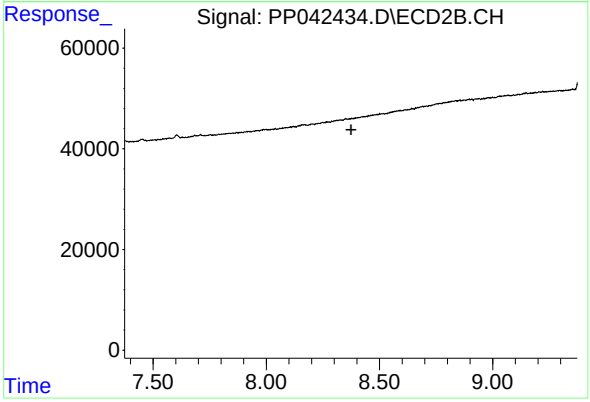
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



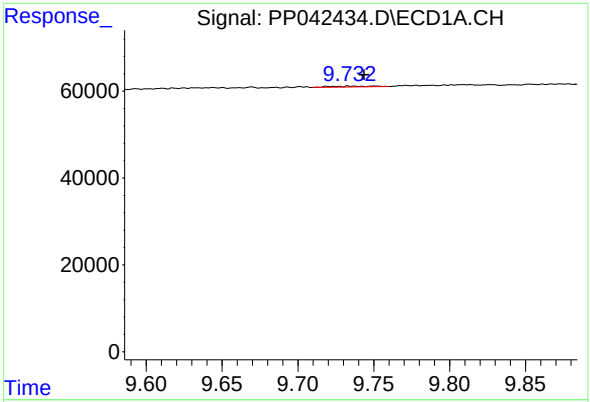
#42 AR-1268-2

R.T.: 9.528 min
Delta R.T.: 0.013 min
Response: 3039
Conc: 2.14 ng/ml



#42 AR-1268-2

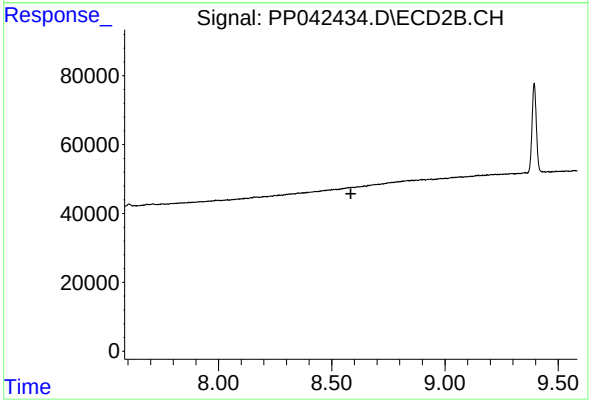
R.T.: 0.000 min
Exp R.T. : 8.374 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.733 min
Delta R.T.: -0.010 min
Response: 3935
Conc: 3.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.584 min
Response: 0
Conc: N.D.