Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071921\
Data File : PP037361.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2021 13:23
Operator : DD\AJ
Sample : PB137728BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 05:49:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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...	4.958	3.949	884959	474889	19.471	17.354	
2)	SA Decachlor...	10.993	9.243	813948	473685	17.681	17.018	
	Target Compounds							
8)	L2 AR-1221-1	5.216	0.000	4649	0	8.765	N.D.	#
9)	L2 AR-1221-2	5.312	0.000	8540	0	21.080	N.D.	#
10)	L2 AR-1221-3	5.397	0.000	12857	0	10.552	N.D.	#
11)	L3 AR-1232-1	5.397	0.000	12857	0	11.571	N.D.	#
12)	L3 AR-1232-2	6.008f	0.000	3643	0	6.110	N.D.	#
20)	L4 AR-1242-5	7.267	0.000	61925	0	59.545	N.D.	#
24)	L5 AR-1248-4	7.202f	0.000	7495	0	3.966	N.D.	#
25)	L5 AR-1248-5	7.267	0.000	61925	0	33.086	N.D.	#
26)	L6 AR-1254-1	7.202	0.000	7495	0	4.172	N.D.	#
28)	L6 AR-1254-3	7.820f	0.000	15155	0	4.916	N.D.	#
30)	L6 AR-1254-5	0.000	7.310	0	16257	N.D.	8.672	#
32)	L7 AR-1260-2	8.249f	0.000	17309	0	6.222	N.D.	#
33)	L7 AR-1260-3	0.000	7.135	0	16645	N.D.	9.715	#
35)	L7 AR-1260-5	9.158	0.000	10386	0	2.251	N.D.	#
36)	L8 AR-1262-1	0.000	7.310	0	16257	N.D.	15.656	#
37)	L8 AR-1262-2	9.158	0.000	10386	0	1.978	N.D.	#
38)	L8 AR-1262-3	9.480	0.000	19717	0	5.146	N.D.	#
39)	L8 AR-1262-4	9.566	0.000	2525	0	0.859	N.D.	#
41)	L9 AR-1268-1	9.480	0.000	19717	0	3.247	N.D.	#
42)	L9 AR-1268-2	9.566	0.000	2525	0	0.439	N.D.	#
45)	L9 AR-1268-5	10.669f	0.000	20020	0	1.264	N.D.	#

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

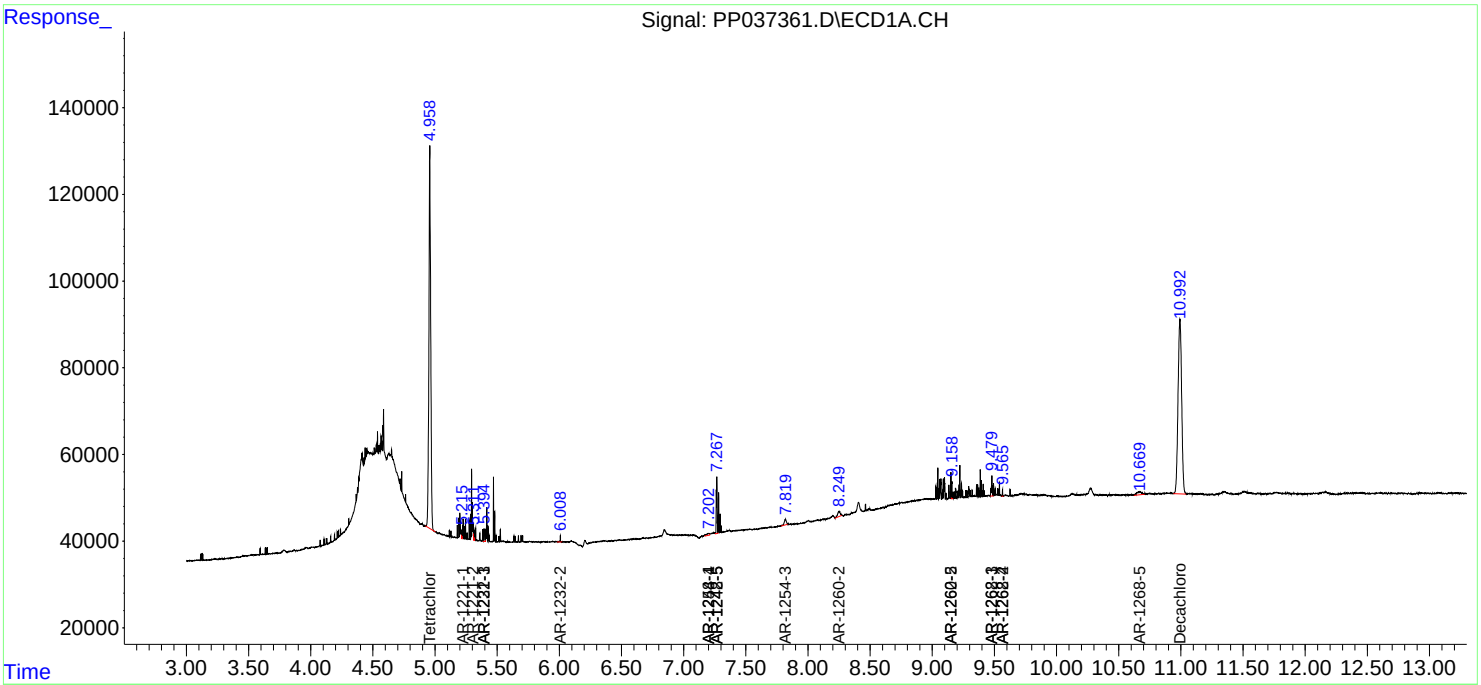
Quantitation Report (Not Reviewed)

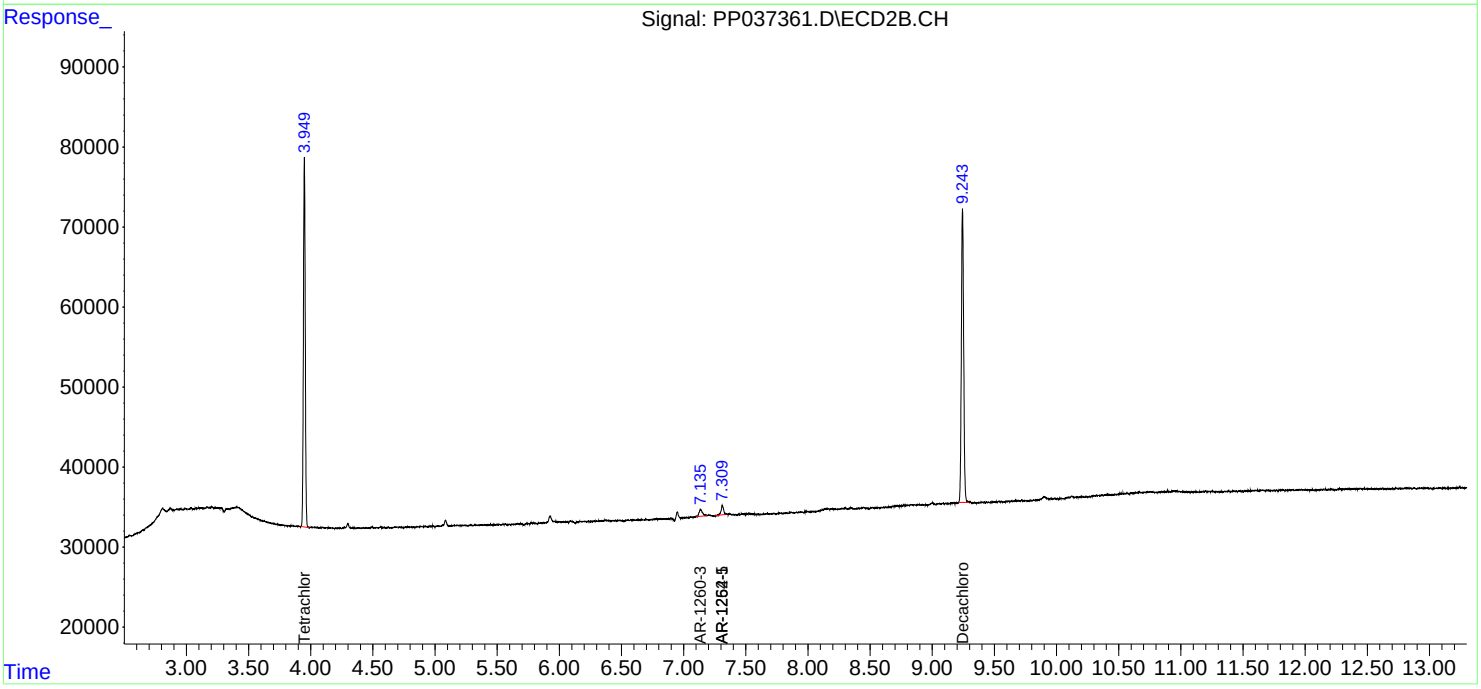
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071921\
Data File : PP037361.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2021 13:23
Operator : DD\AJ
Sample : PB137728BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

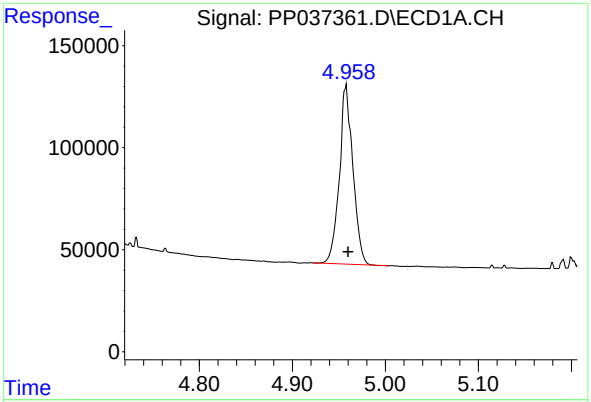
Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 05:49:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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



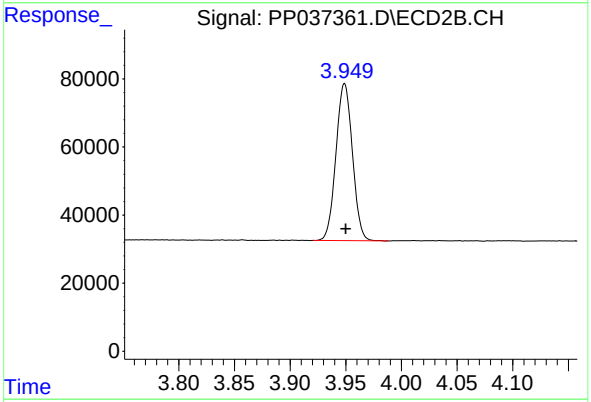




#1 Tetrachloro-m-xylene

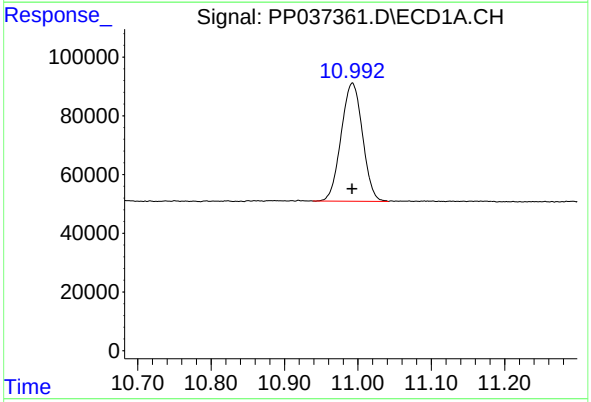
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 884959
Conc: 19.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



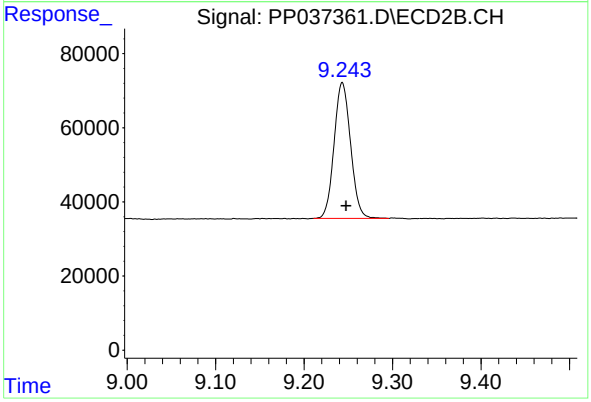
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 474889
Conc: 17.35 ng/ml



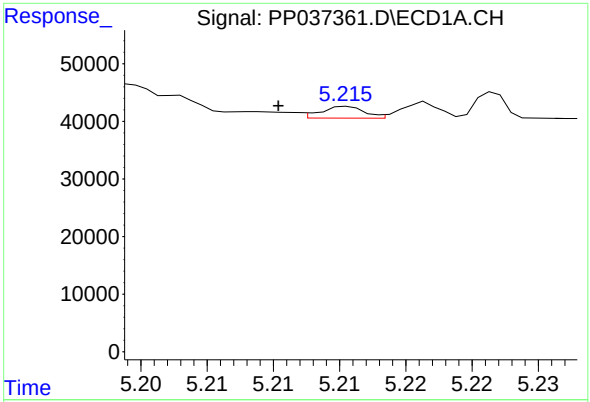
#2 Decachlorobiphenyl

R.T.: 10.993 min
Delta R.T.: 0.000 min
Response: 813948
Conc: 17.68 ng/ml



#2 Decachlorobiphenyl

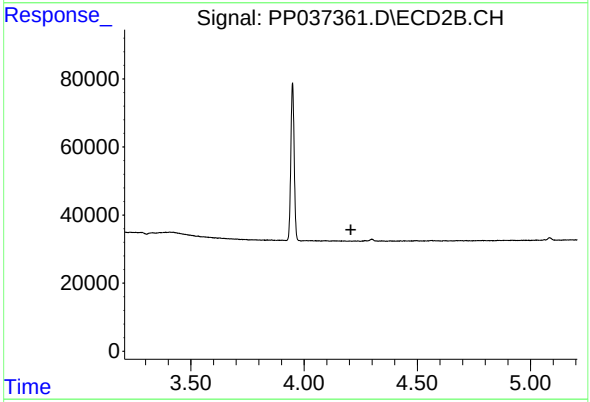
R.T.: 9.243 min
Delta R.T.: -0.004 min
Response: 473685
Conc: 17.02 ng/ml



#8 AR-1221-1

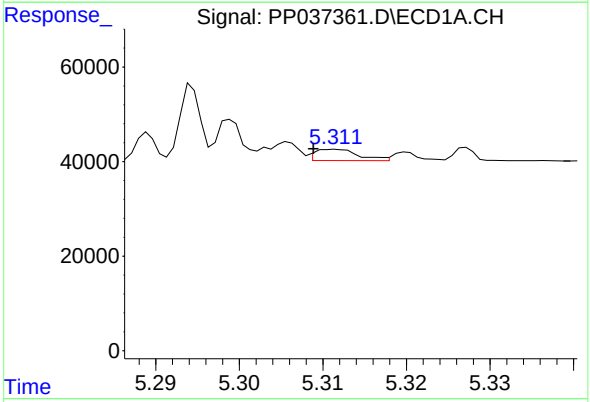
R.T.: 5.216 min
Delta R.T.: 0.005 min
Response: 4649
Conc: 8.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



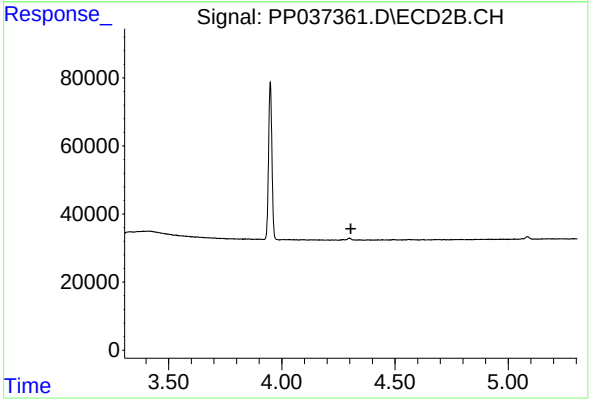
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



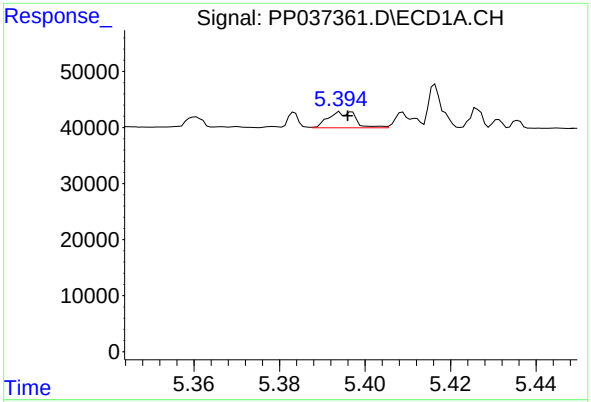
#9 AR-1221-2

R.T.: 5.312 min
Delta R.T.: 0.003 min
Response: 8540
Conc: 21.08 ng/ml



#9 AR-1221-2

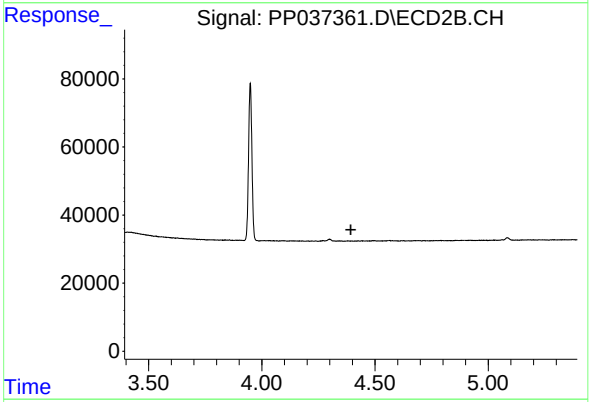
R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#10 AR-1221-3

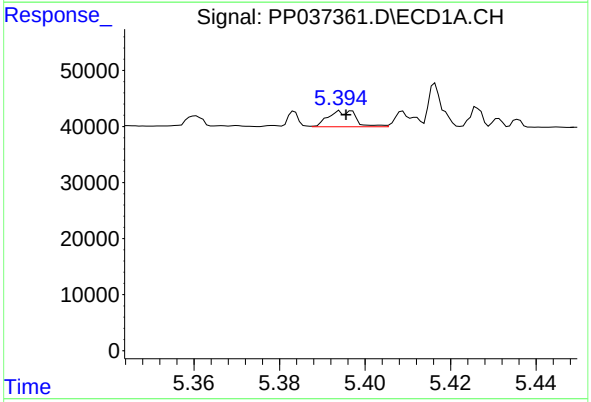
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 12857
Conc: 10.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



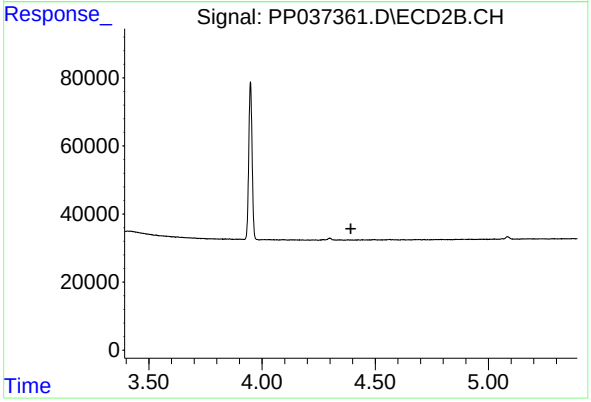
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



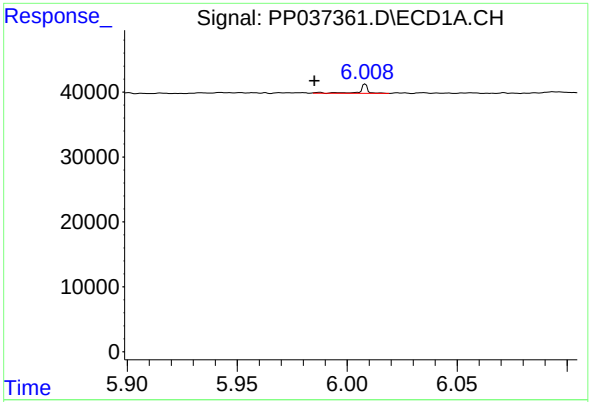
#11 AR-1232-1

R.T.: 5.397 min
Delta R.T.: 0.001 min
Response: 12857
Conc: 11.57 ng/ml



#11 AR-1232-1

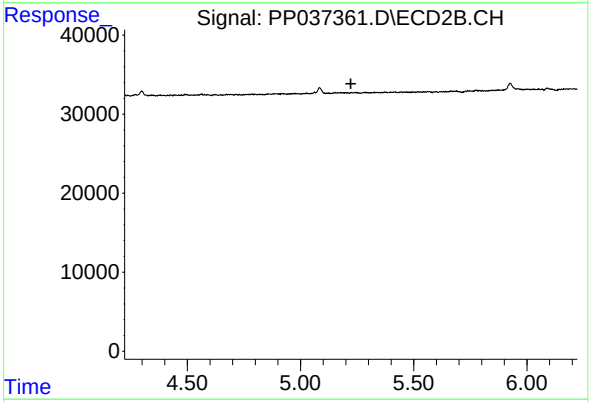
R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



#12 AR-1232-2

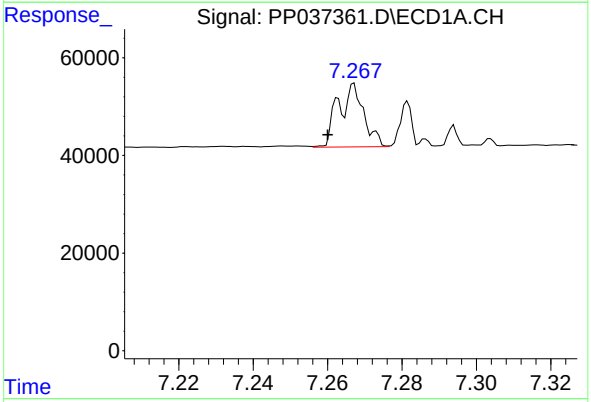
R.T.: 6.008 min
Delta R.T.: 0.023 min
Response: 3643
Conc: 6.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



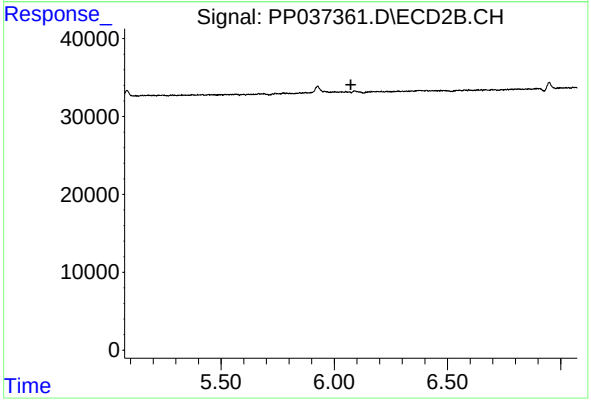
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



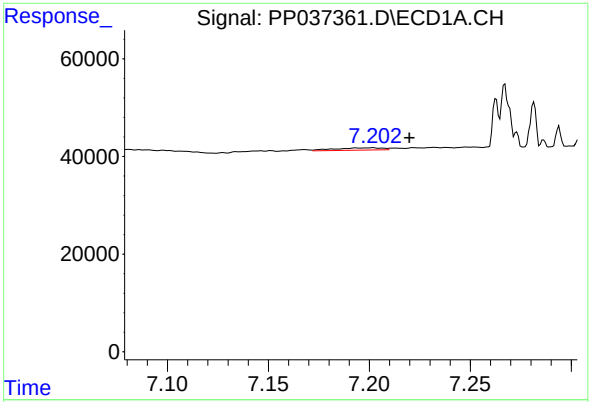
#20 AR-1242-5

R.T.: 7.267 min
Delta R.T.: 0.007 min
Response: 61925
Conc: 59.55 ng/ml



#20 AR-1242-5

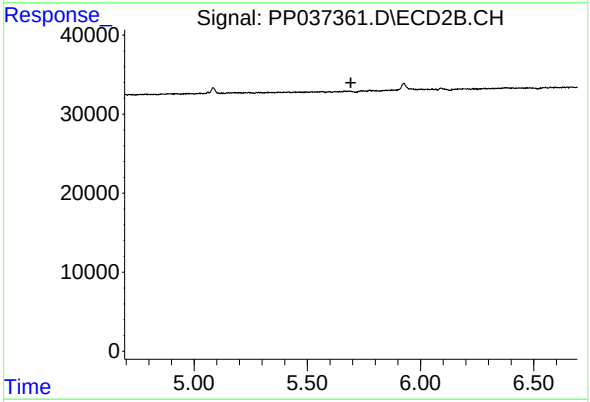
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

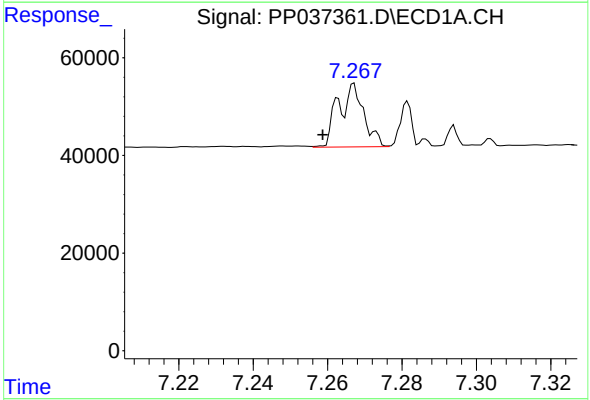
R.T.: 7.202 min
Delta R.T.: -0.018 min
Response: 7495
Conc: 3.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



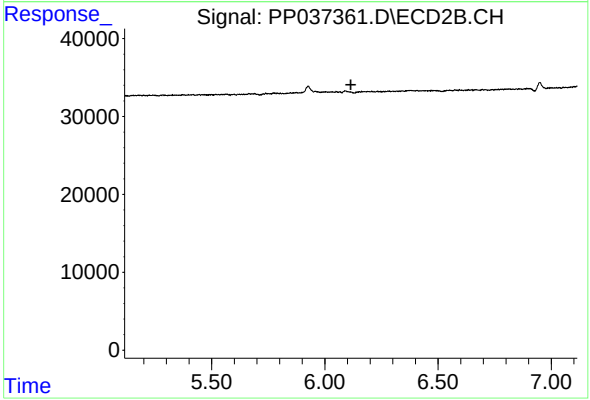
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



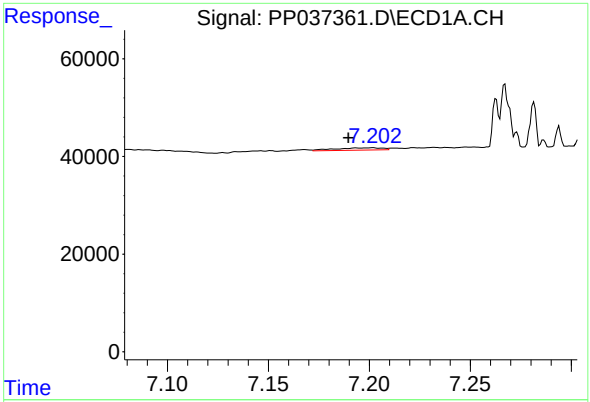
#25 AR-1248-5

R.T.: 7.267 min
Delta R.T.: 0.008 min
Response: 61925
Conc: 33.09 ng/ml



#25 AR-1248-5

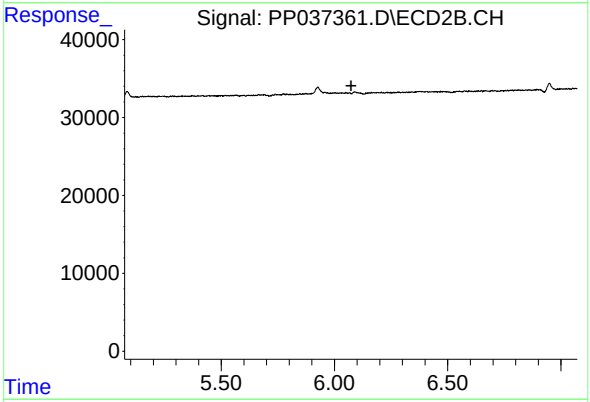
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#26 AR-1254-1

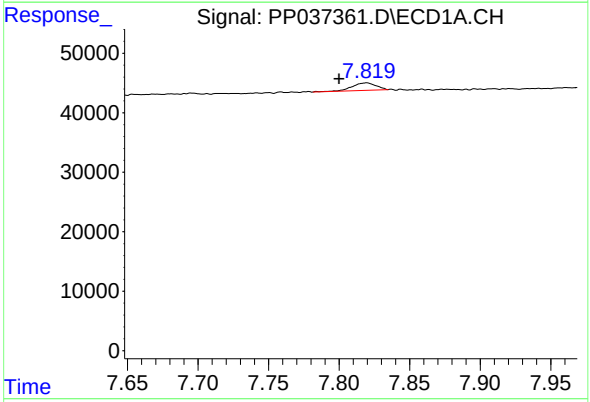
R.T.: 7.202 min
Delta R.T.: 0.012 min
Response: 7495
Conc: 4.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



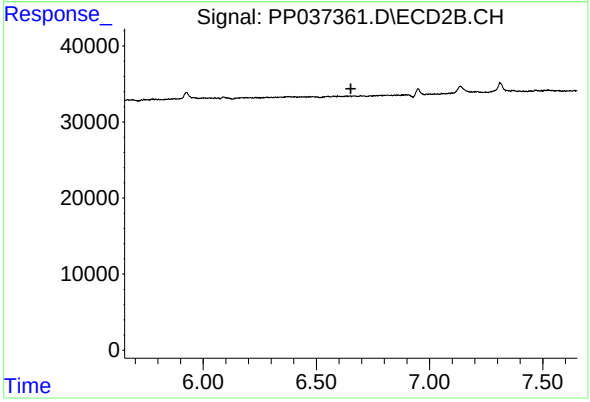
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



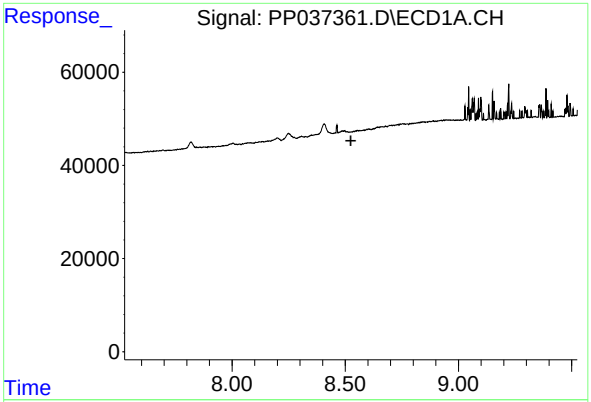
#28 AR-1254-3

R.T.: 7.820 min
Delta R.T.: 0.020 min
Response: 15155
Conc: 4.92 ng/ml



#28 AR-1254-3

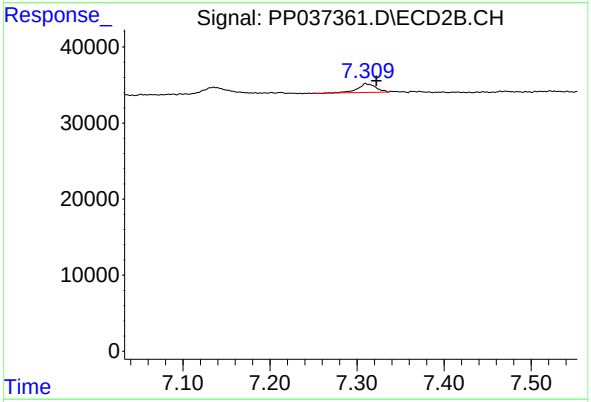
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#30 AR-1254-5

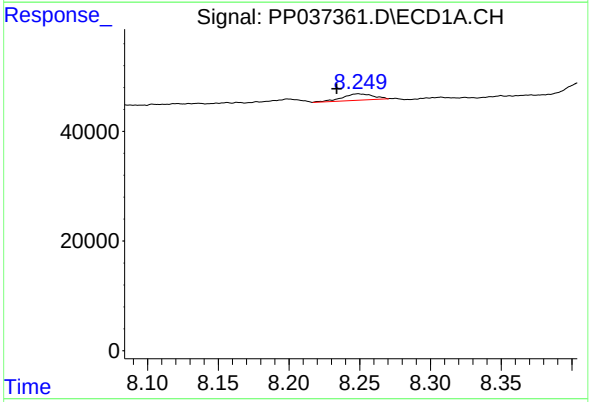
R.T.: 0.000 min
Exp R.T. : 8.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



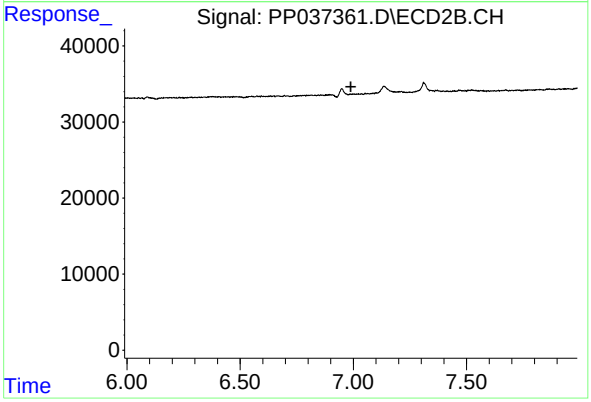
#30 AR-1254-5

R.T.: 7.310 min
Delta R.T.: -0.013 min
Response: 16257
Conc: 8.67 ng/ml



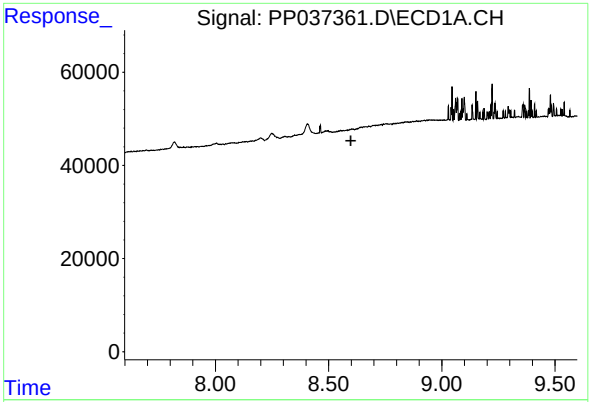
#32 AR-1260-2

R.T.: 8.249 min
Delta R.T.: 0.015 min
Response: 17309
Conc: 6.22 ng/ml



#32 AR-1260-2

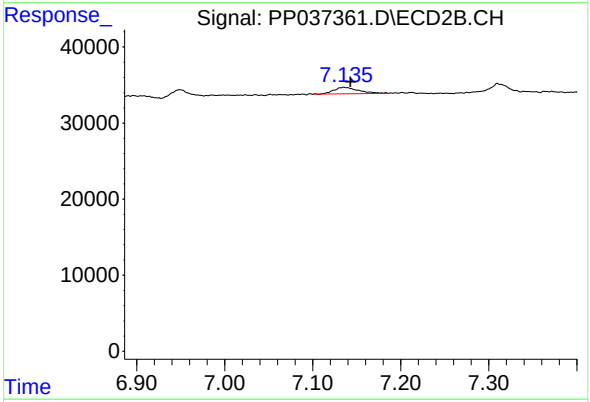
R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



#33 AR-1260-3

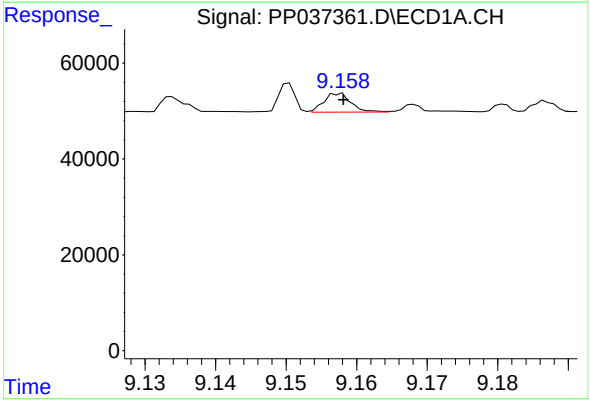
R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



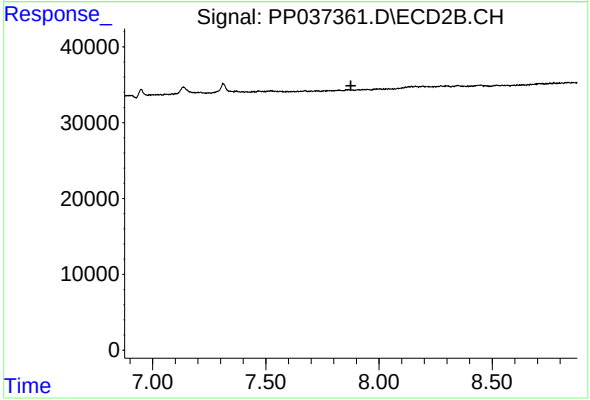
#33 AR-1260-3

R.T.: 7.135 min
Delta R.T.: -0.007 min
Response: 16645
Conc: 9.71 ng/ml



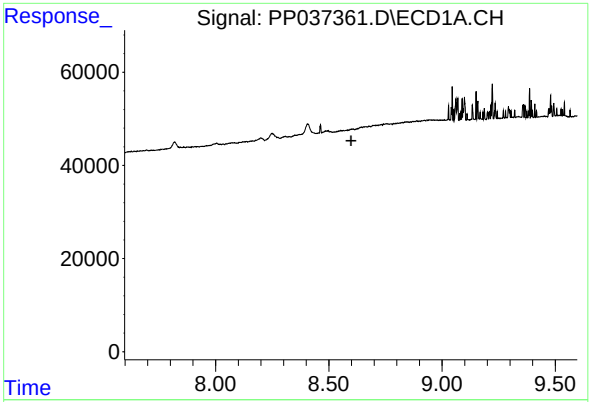
#35 AR-1260-5

R.T.: 9.158 min
Delta R.T.: 0.000 min
Response: 10386
Conc: 2.25 ng/ml



#35 AR-1260-5

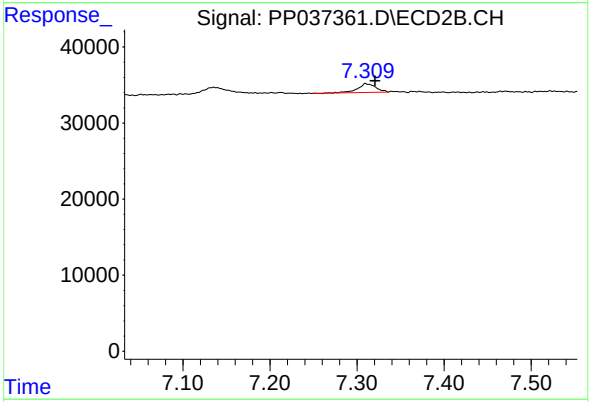
R.T.: 0.000 min
Exp R.T. : 7.876 min
Response: 0
Conc: N.D.



#36 AR-1262-1

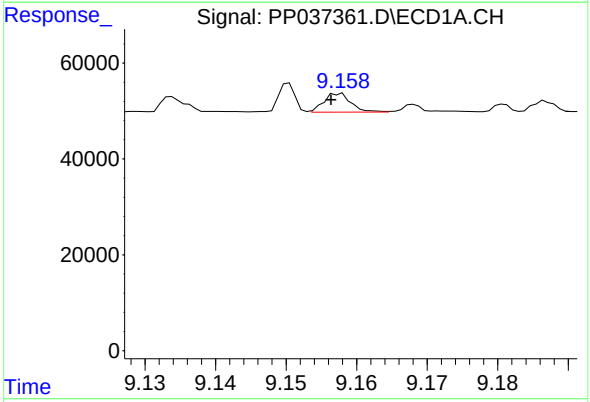
R.T.: 0.000 min
Exp R.T. : 8.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



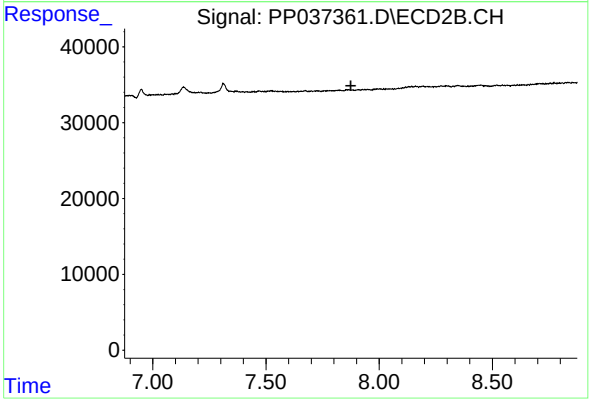
#36 AR-1262-1

R.T.: 7.310 min
Delta R.T.: -0.011 min
Response: 16257
Conc: 15.66 ng/ml



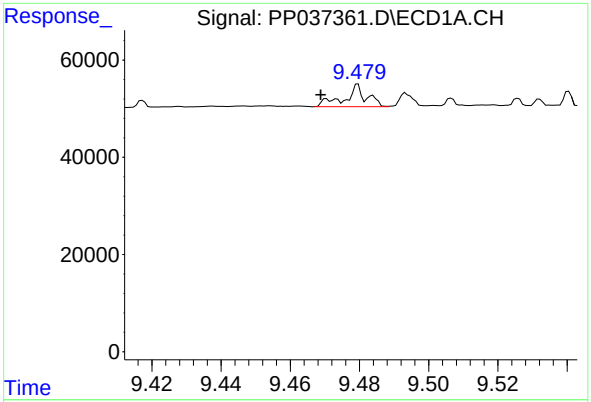
#37 AR-1262-2

R.T.: 9.158 min
Delta R.T.: 0.001 min
Response: 10386
Conc: 1.98 ng/ml



#37 AR-1262-2

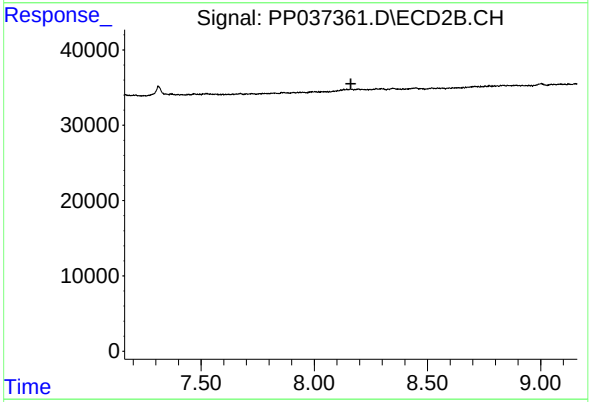
R.T.: 0.000 min
Exp R.T. : 7.875 min
Response: 0
Conc: N.D.



#38 AR-1262-3

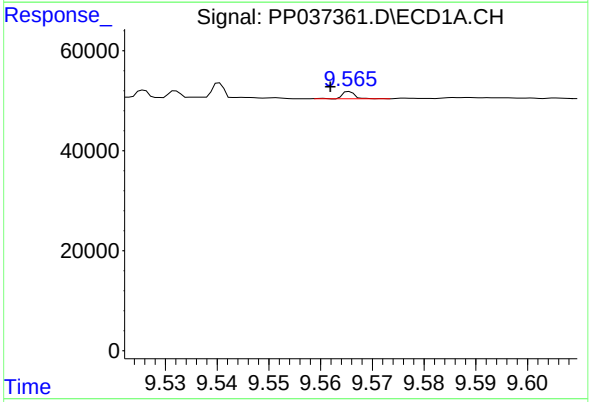
R.T.: 9.480 min
Delta R.T.: 0.011 min
Response: 19717
Conc: 5.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



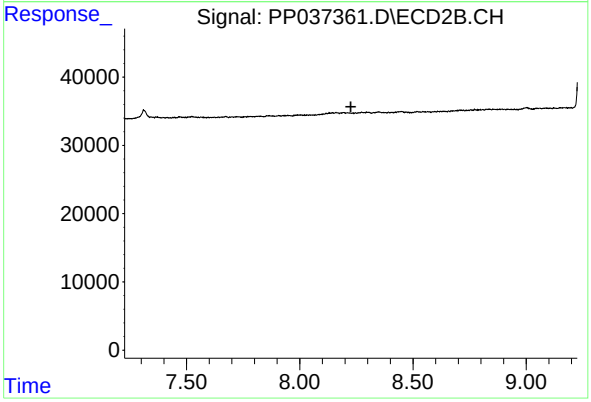
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.162 min
Response: 0
Conc: N.D.



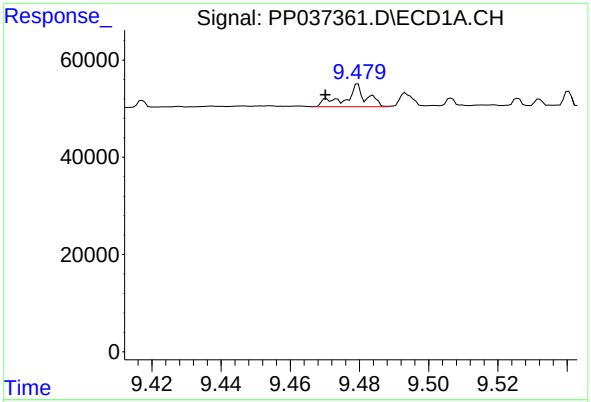
#39 AR-1262-4

R.T.: 9.566 min
Delta R.T.: 0.004 min
Response: 2525
Conc: 0.86 ng/ml



#39 AR-1262-4

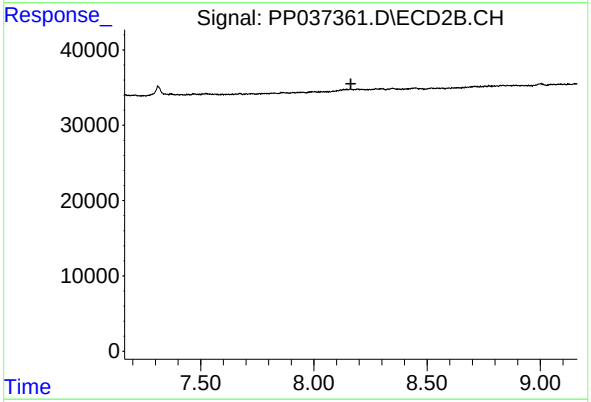
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#41 AR-1268-1

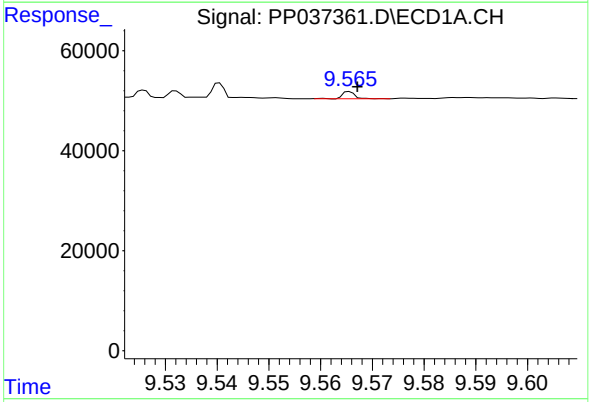
R.T.: 9.480 min
Delta R.T.: 0.009 min
Response: 19717
Conc: 3.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



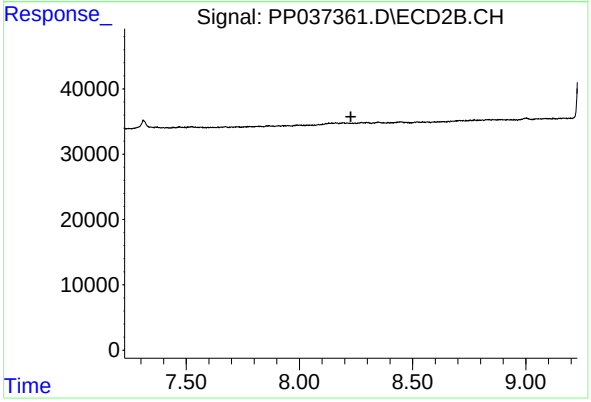
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.163 min
Response: 0
Conc: N.D.



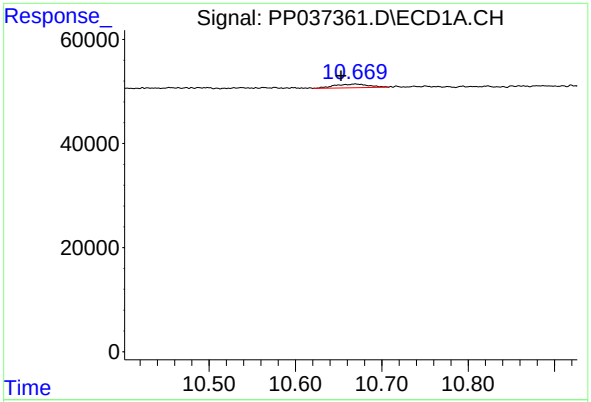
#42 AR-1268-2

R.T.: 9.566 min
Delta R.T.: -0.001 min
Response: 2525
Conc: 0.44 ng/ml



#42 AR-1268-2

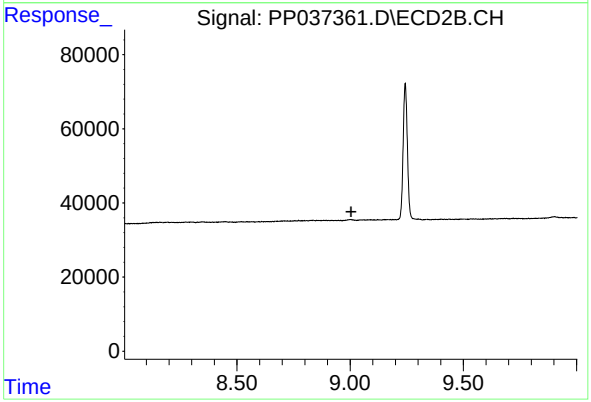
R.T.: 0.000 min
Exp R.T. : 8.228 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.669 min
Delta R.T.: 0.017 min
Response: 20020
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.004 min
Response: 0
Conc: N.D.