Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041921\
Data File : PP034990.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Apr 2021 15:33
Operator : DD\AJ
Sample : M2063-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 16:09:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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...	4.841	4.257	1453547	980877	19.054	21.835
2)	SA Decachlor...	0.000	9.551f	0	564095	N.D.	19.978 #
	Target Compounds						
7)	L1 AR-1016-5	0.000	5.986f	0	7464	N.D.	8.161 #
9)	L2 AR-1221-2	0.000	4.587f	0	71728	N.D.	205.600 #
10)	L2 AR-1221-3	0.000	4.695	0	10663	N.D.	10.165 #
11)	L3 AR-1232-1	0.000	4.695	0	10663	N.D.	12.623 #
15)	L3 AR-1232-5	0.000	5.986f	0	7464	N.D.	20.999 #
20)	L4 AR-1242-5	0.000	6.375	0	6614	N.D.	8.066 #
24)	L5 AR-1248-4	0.000	5.986f	0	7464	N.D.	5.914 #
26)	L6 AR-1254-1	0.000	6.375	0	6614	N.D.	3.585 #
27)	L6 AR-1254-2	0.000	6.530	0	3750	N.D.	2.344 #
28)	L6 AR-1254-3	0.000	6.950	0	6218	N.D.	2.491 #
29)	L6 AR-1254-4	0.000	7.198	0	932	N.D.	0.709 #
30)	L6 AR-1254-5	0.000	7.609	0	95102	N.D.	46.792 #
31)	L7 AR-1260-1	0.000	7.085	0	13624	N.D.	8.871 #
32)	L7 AR-1260-2	0.000	7.283	0	39930	N.D.	22.105 #
33)	L7 AR-1260-3	0.000	7.434	0	14881	N.D.	8.578 #
34)	L7 AR-1260-4	0.000	7.916	0	10583	N.D.	7.381 #
35)	L7 AR-1260-5	0.000	8.156	0	30040	N.D.	8.794 #
36)	L8 AR-1262-1	0.000	7.609	0	95102	N.D.	88.550 #
37)	L8 AR-1262-2	0.000	8.156	0	30040	N.D.	8.755 #
38)	L8 AR-1262-3	0.000	8.442	0	15264	N.D.	10.187 #
39)	L8 AR-1262-4	0.000	8.502	0	21129	N.D.	7.672 #
40)	L8 AR-1262-5	0.000	9.001	0	10411	N.D.	9.174 #
41)	L9 AR-1268-1	0.000	8.442	0	15264	N.D.	3.533 #
42)	L9 AR-1268-2	0.000	8.502	0	21129	N.D.	5.105 #
43)	L9 AR-1268-3	0.000	8.706	0	26394	N.D.	7.255 #
44)	L9 AR-1268-4	0.000	9.001	0	10411	N.D.	8.081 #
45)	L9 AR-1268-5	0.000	9.294	0	33567	N.D.	3.232 #

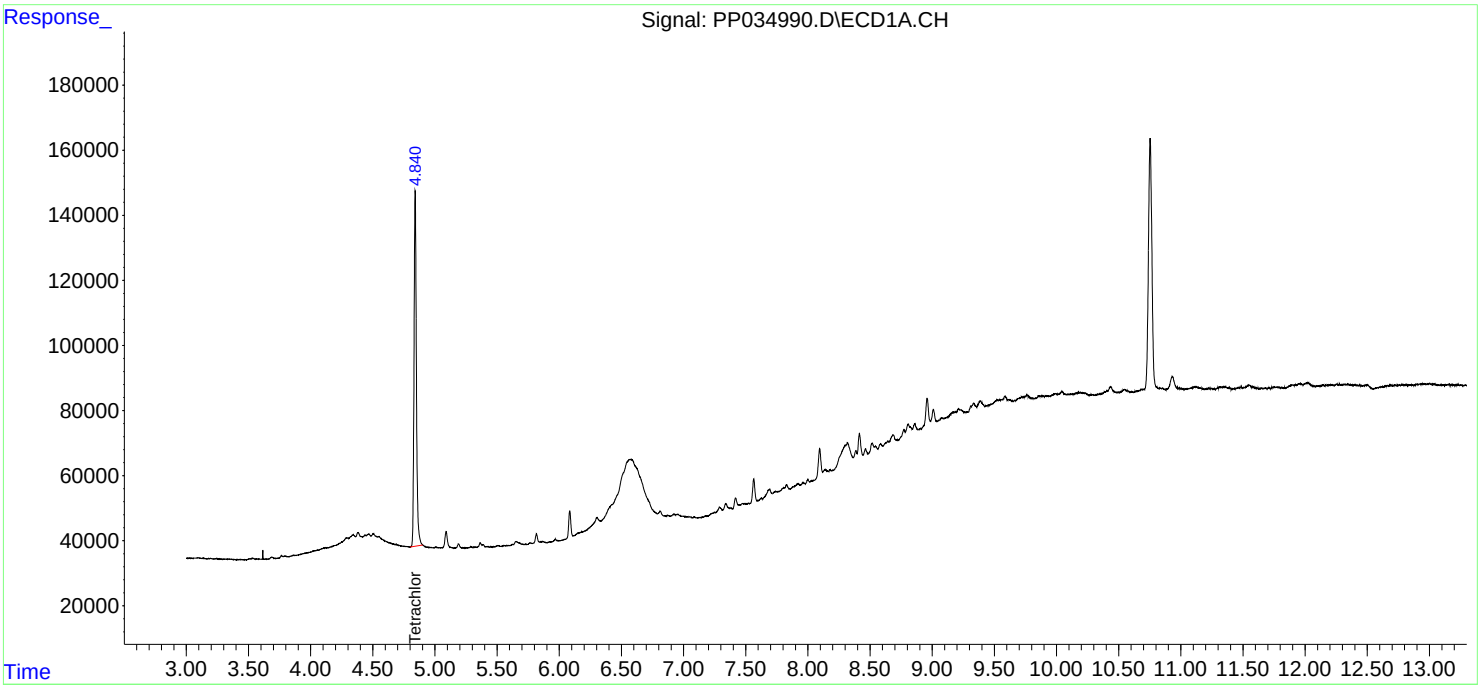
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

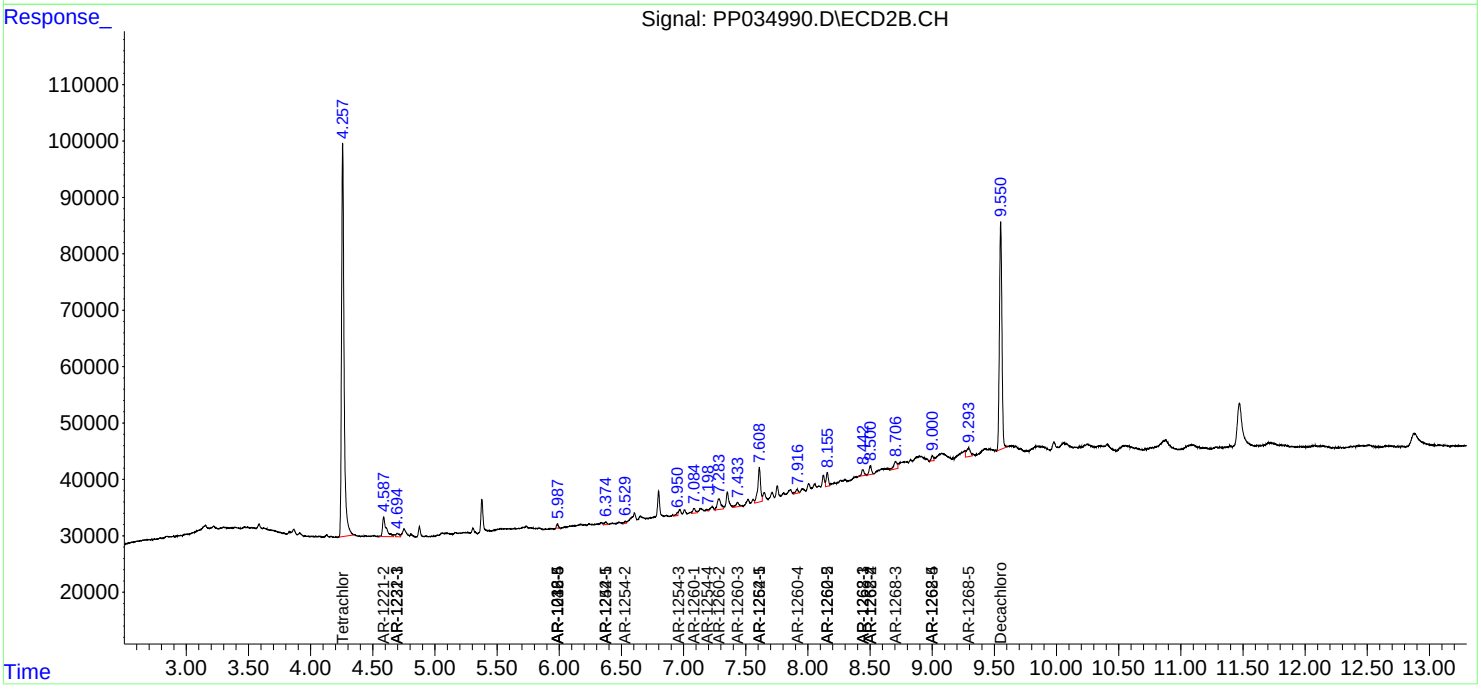
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041921\
Data File : PP034990.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Apr 2021 15:33
Operator : DD\AJ
Sample : M2063-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

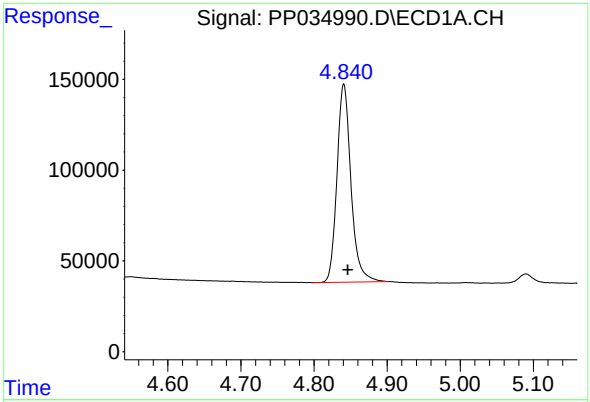
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 16:09:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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



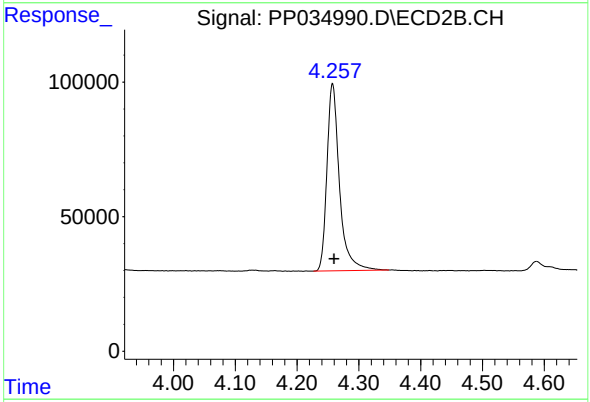




#1 Tetrachloro-m-xylene

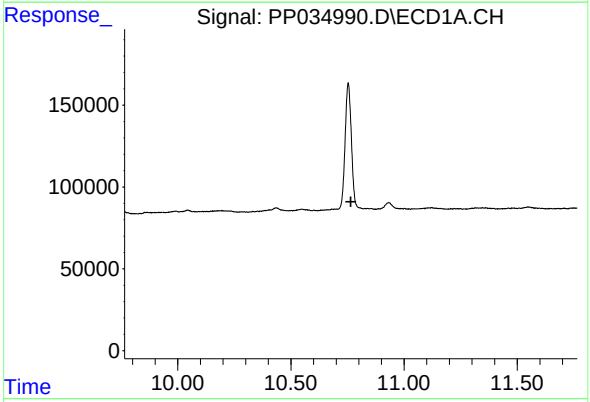
R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 1453547
Conc: 19.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



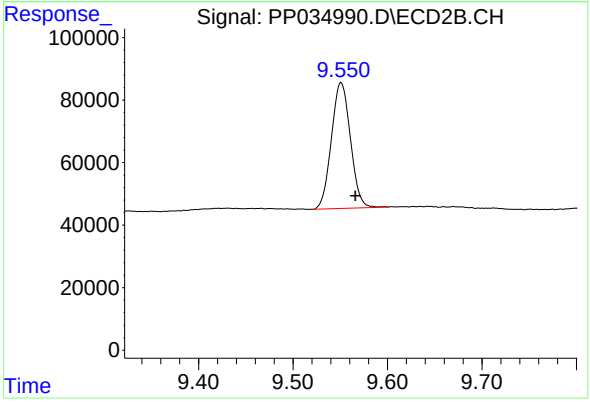
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 980877
Conc: 21.83 ng/ml



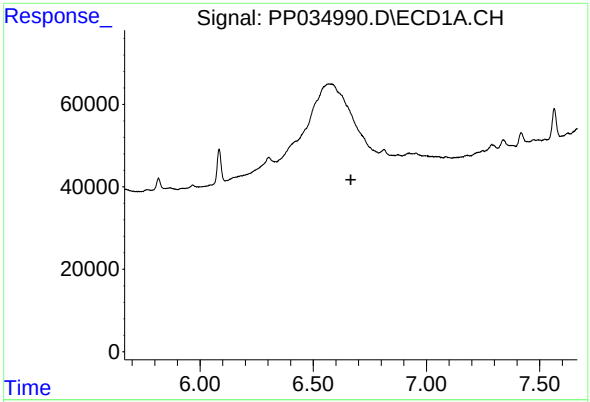
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.765 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

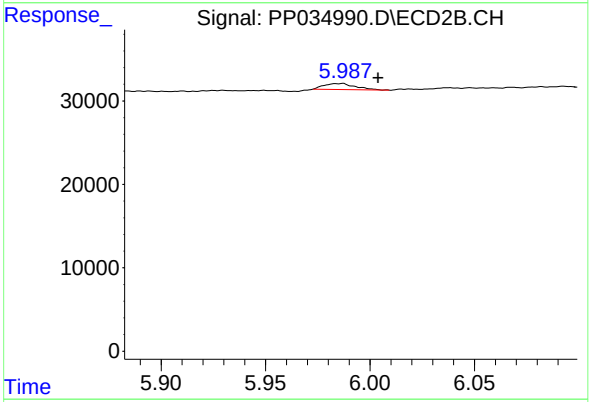
R.T.: 9.551 min
Delta R.T.: -0.015 min
Response: 564095
Conc: 19.98 ng/ml



#7 AR-1016-5

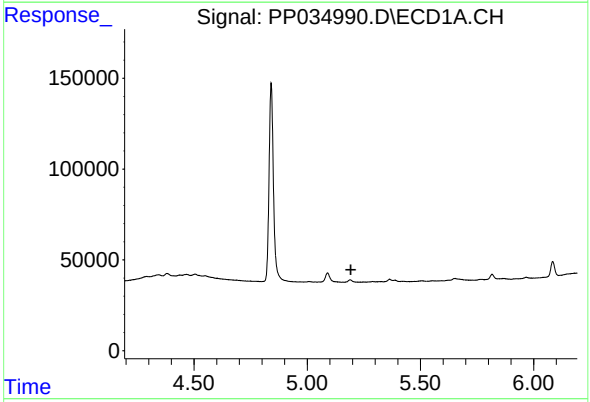
R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



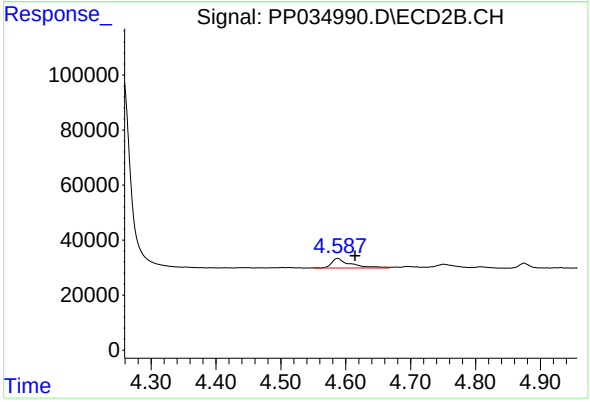
#7 AR-1016-5

R.T.: 5.986 min
Delta R.T.: -0.018 min
Response: 7464
Conc: 8.16 ng/ml



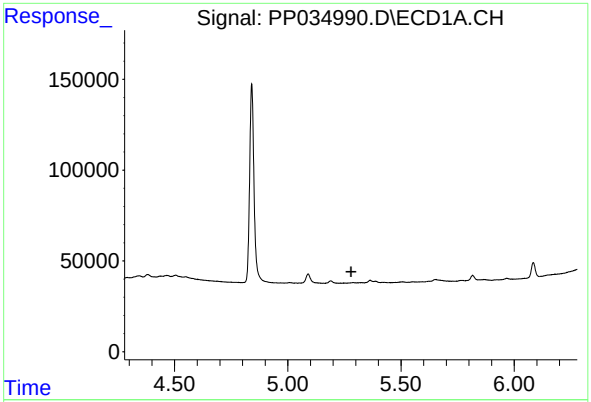
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.



#9 AR-1221-2

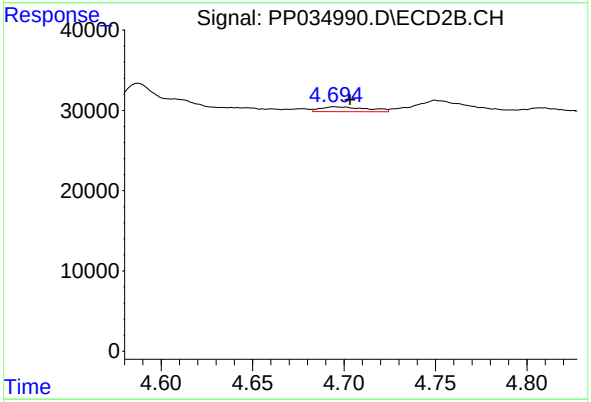
R.T.: 4.587 min
Delta R.T.: -0.027 min
Response: 71728
Conc: 205.60 ng/ml



#10 AR-1221-3

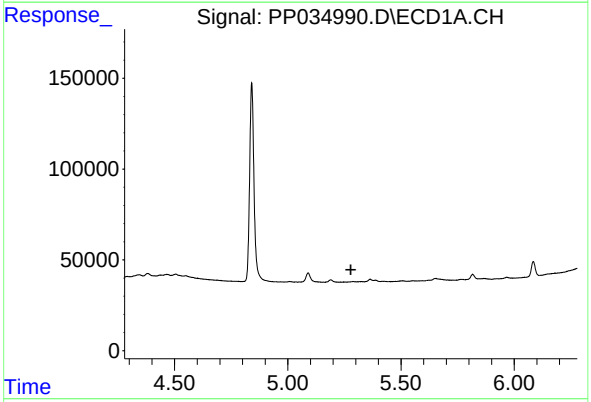
R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



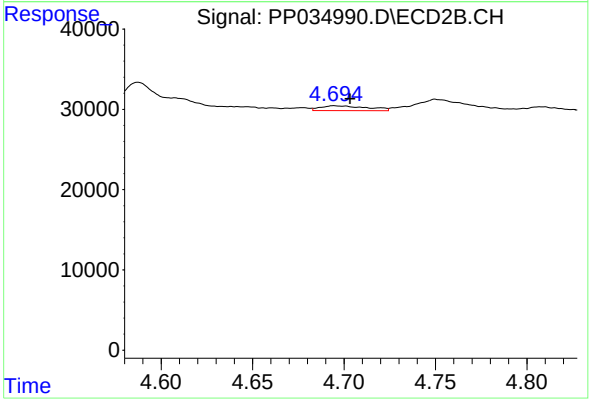
#10 AR-1221-3

R.T.: 4.695 min
Delta R.T.: -0.009 min
Response: 10663
Conc: 10.16 ng/ml



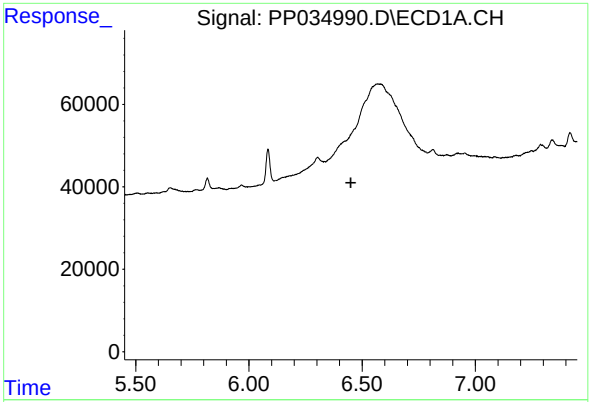
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.



#11 AR-1232-1

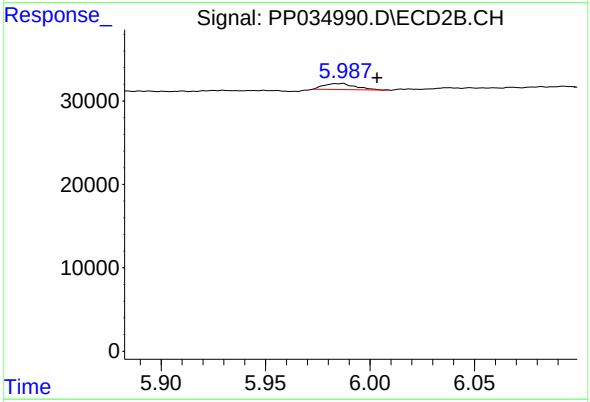
R.T.: 4.695 min
Delta R.T.: -0.009 min
Response: 10663
Conc: 12.62 ng/ml



#15 AR-1232-5

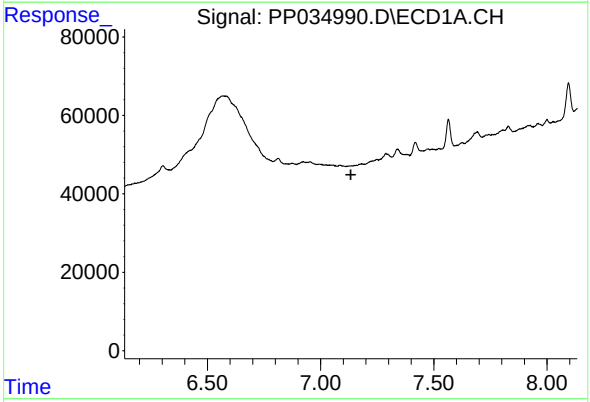
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



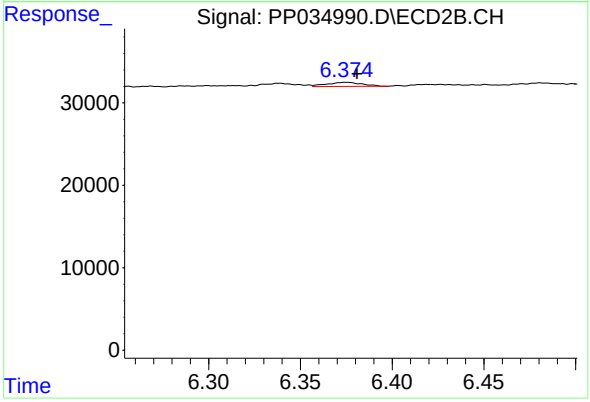
#15 AR-1232-5

R.T.: 5.986 min
Delta R.T.: -0.018 min
Response: 7464
Conc: 21.00 ng/ml



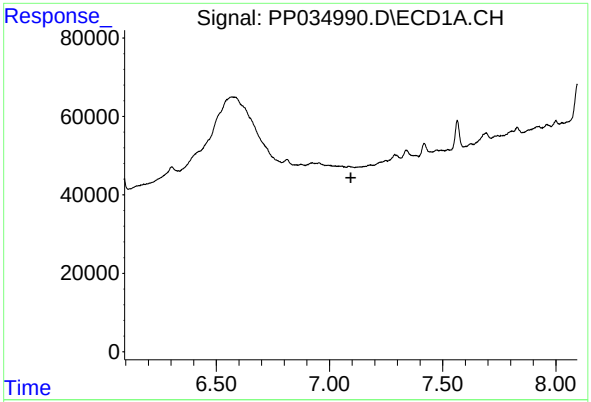
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



#20 AR-1242-5

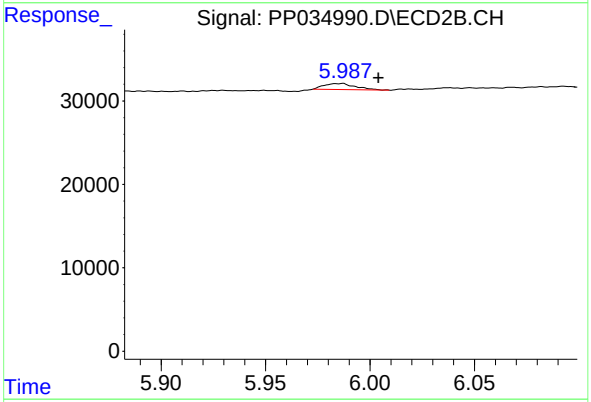
R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 6614
Conc: 8.07 ng/ml



#24 AR-1248-4

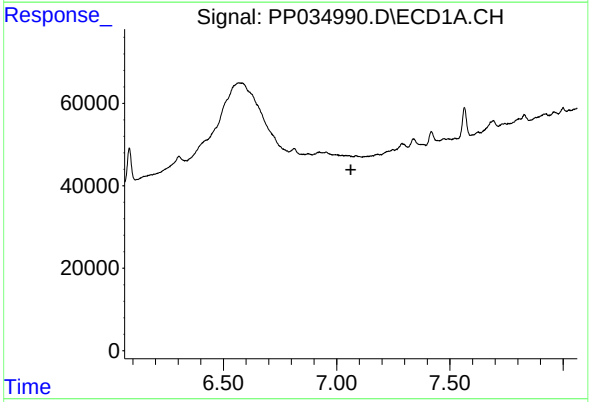
R.T.: 0.000 min
Exp R.T. : 7.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



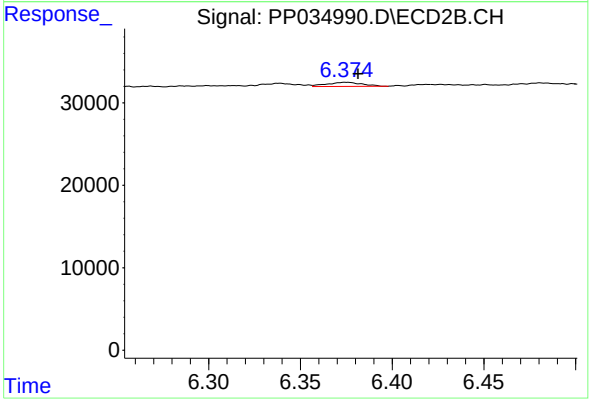
#24 AR-1248-4

R.T.: 5.986 min
Delta R.T.: -0.018 min
Response: 7464
Conc: 5.91 ng/ml



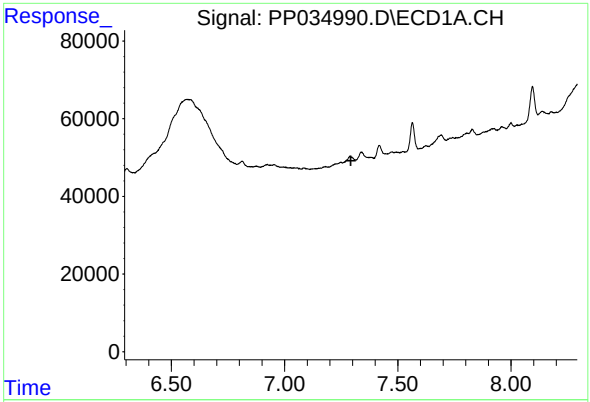
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



#26 AR-1254-1

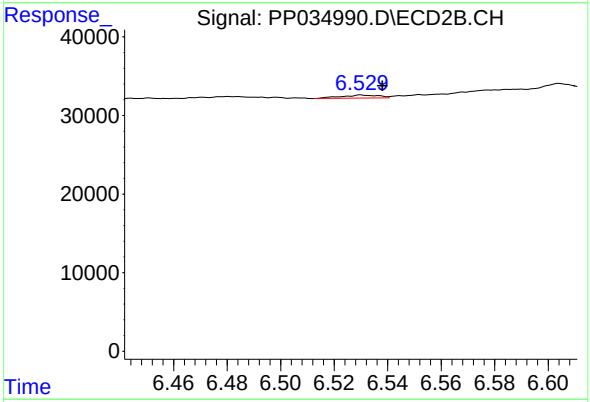
R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 6614
Conc: 3.58 ng/ml



#27 AR-1254-2

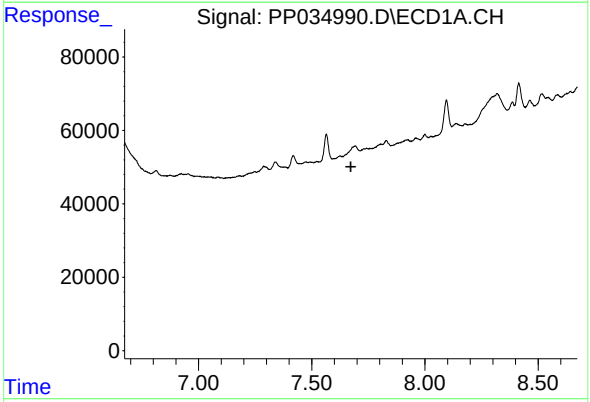
R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



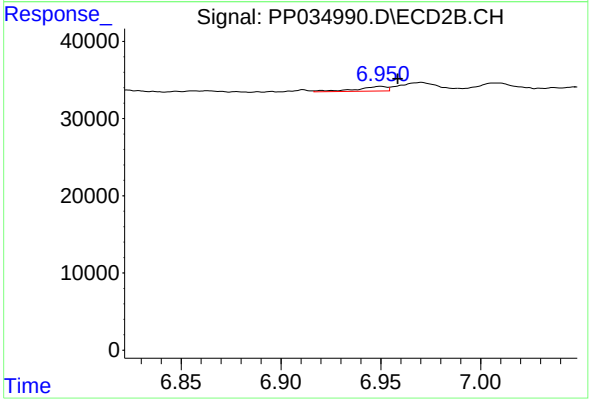
#27 AR-1254-2

R.T.: 6.530 min
Delta R.T.: -0.008 min
Response: 3750
Conc: 2.34 ng/ml



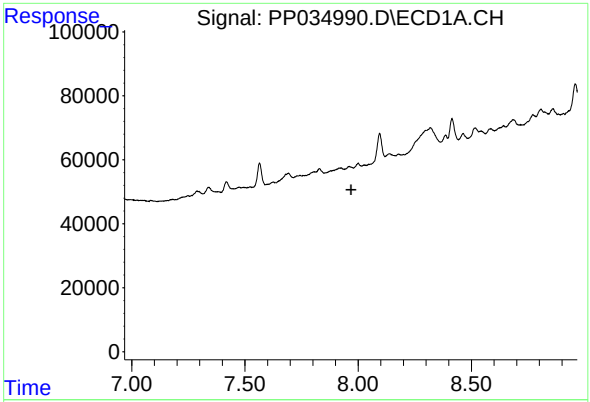
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



#28 AR-1254-3

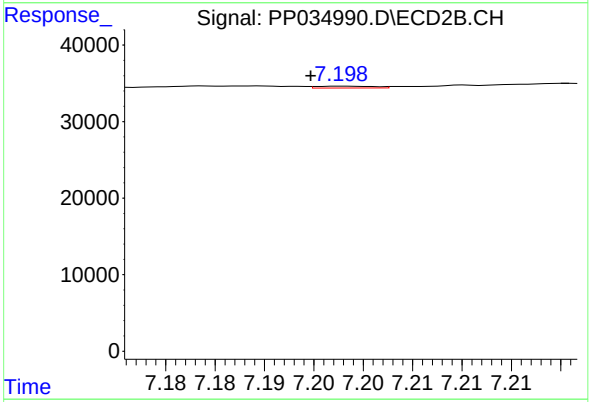
R.T.: 6.950 min
Delta R.T.: -0.009 min
Response: 6218
Conc: 2.49 ng/ml



#29 AR-1254-4

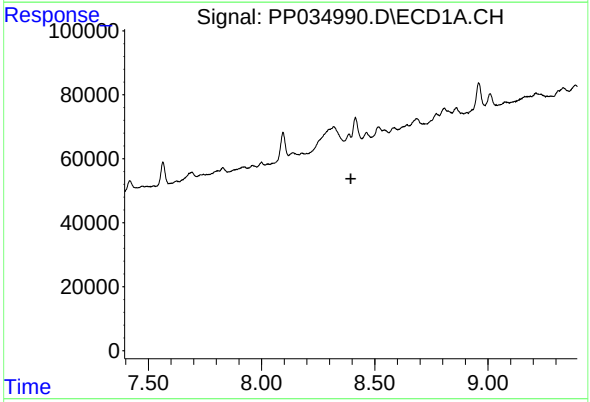
R.T.: 0.000 min
Exp R.T. : 7.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



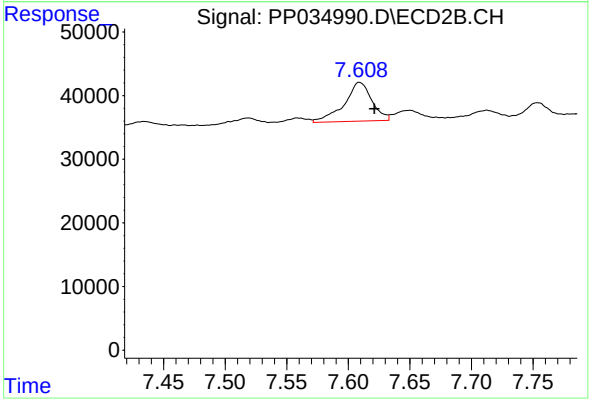
#29 AR-1254-4

R.T.: 7.198 min
Delta R.T.: 0.003 min
Response: 932
Conc: 0.71 ng/ml



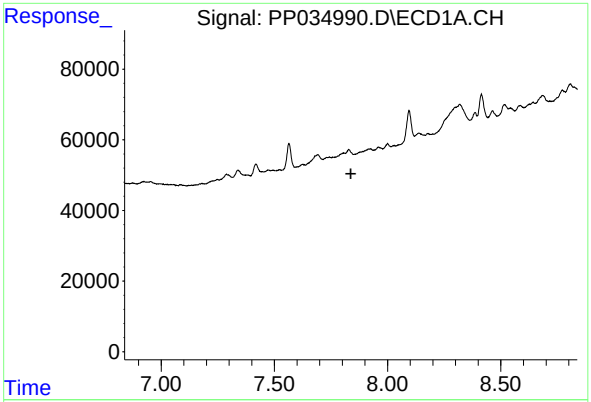
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.395 min
Response: 0
Conc: N.D.



#30 AR-1254-5

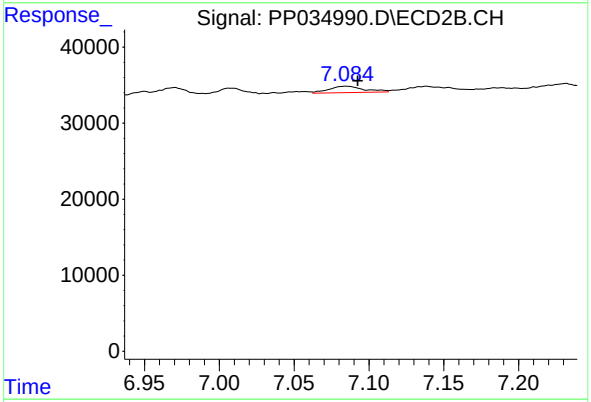
R.T.: 7.609 min
Delta R.T.: -0.012 min
Response: 95102
Conc: 46.79 ng/ml



#31 AR-1260-1

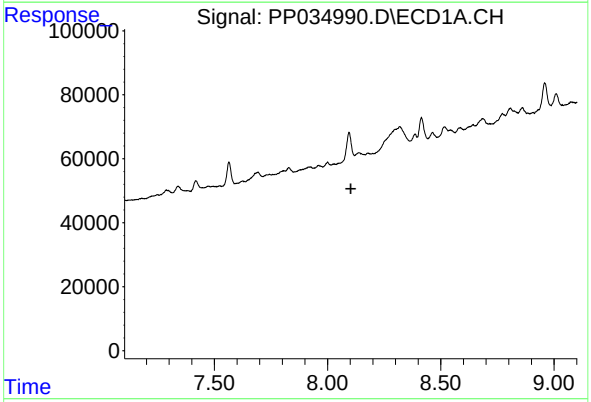
R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



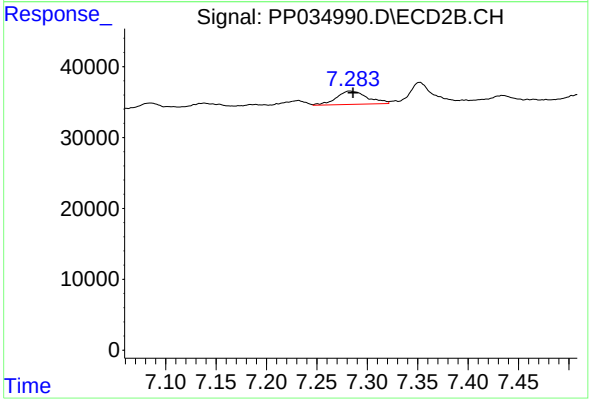
#31 AR-1260-1

R.T.: 7.085 min
Delta R.T.: -0.008 min
Response: 13624
Conc: 8.87 ng/ml



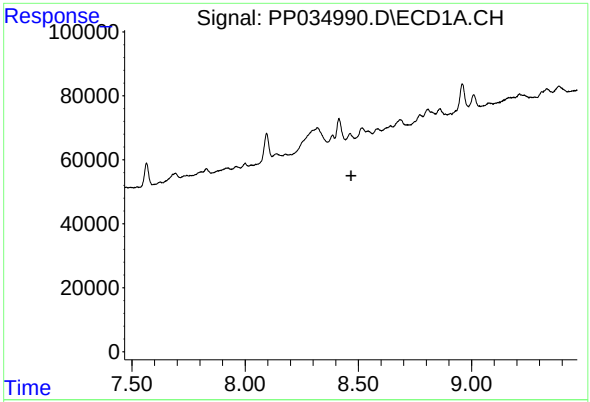
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.



#32 AR-1260-2

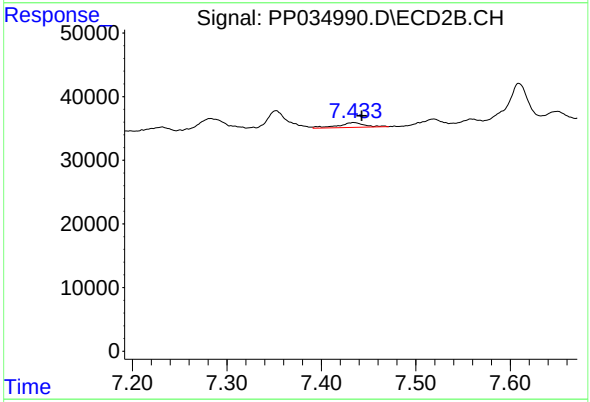
R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 39930
Conc: 22.11 ng/ml



#33 AR-1260-3

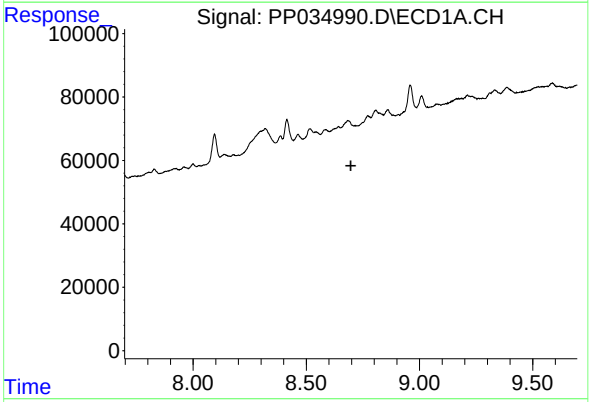
R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



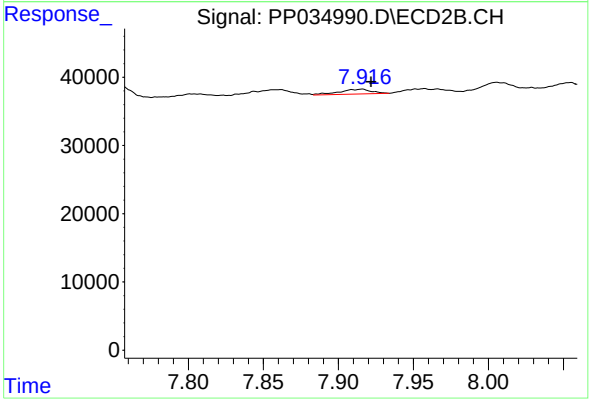
#33 AR-1260-3

R.T.: 7.434 min
Delta R.T.: -0.008 min
Response: 14881
Conc: 8.58 ng/ml



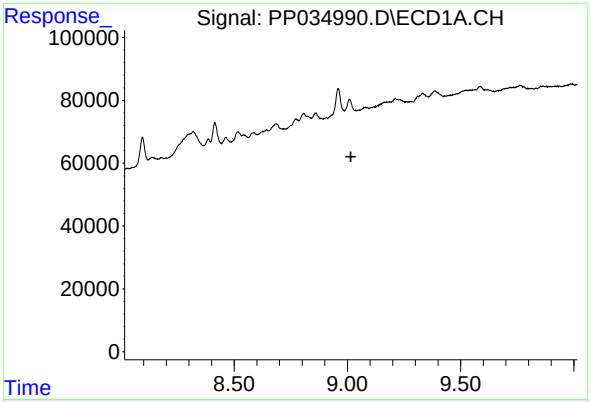
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.697 min
Response: 0
Conc: N.D.



#34 AR-1260-4

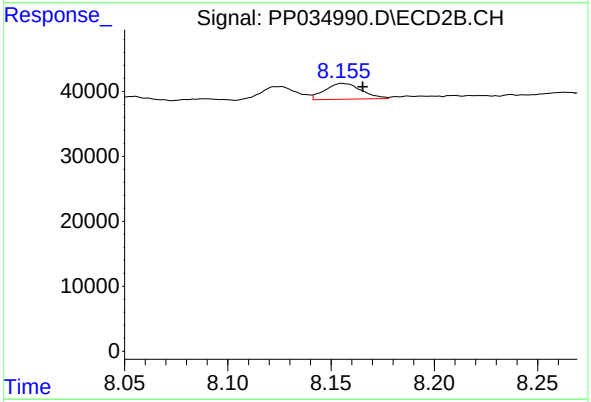
R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 10583
Conc: 7.38 ng/ml



#35 AR-1260-5

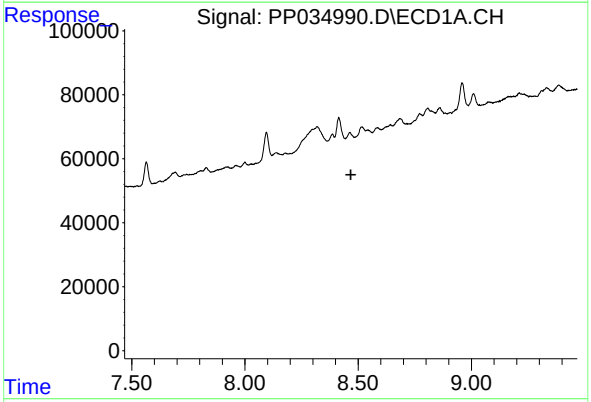
R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



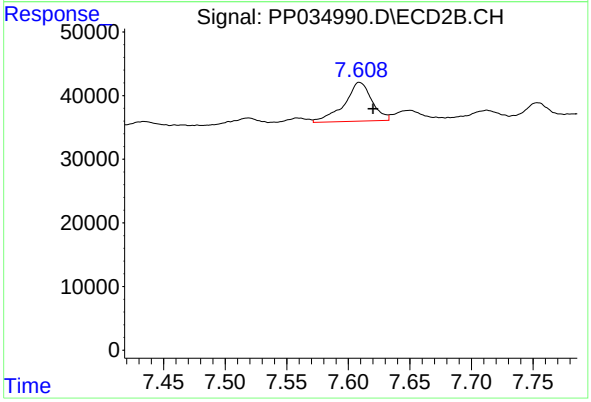
#35 AR-1260-5

R.T.: 8.156 min
Delta R.T.: -0.010 min
Response: 30040
Conc: 8.79 ng/ml



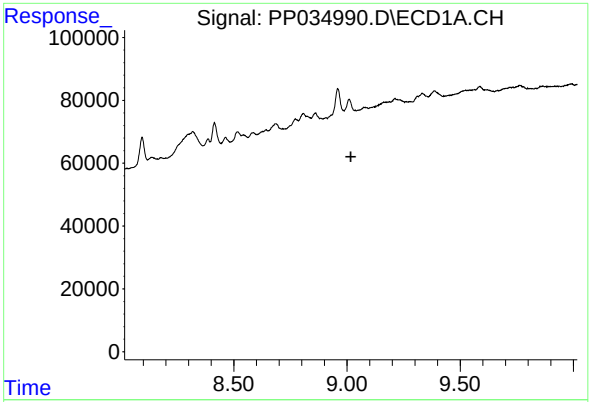
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.



#36 AR-1262-1

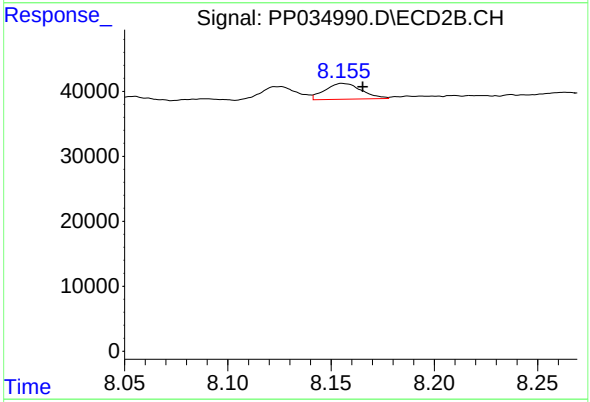
R.T.: 7.609 min
Delta R.T.: -0.011 min
Response: 95102
Conc: 88.55 ng/ml



#37 AR-1262-2

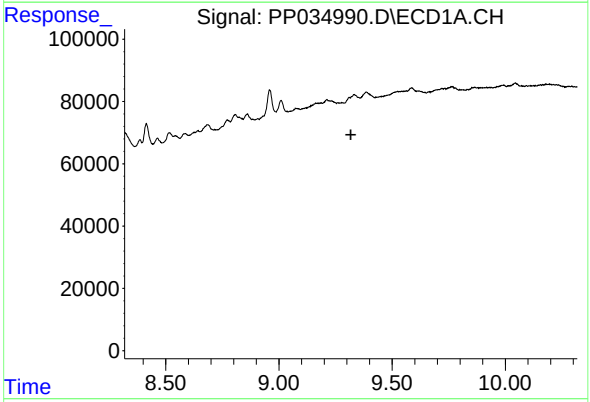
R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



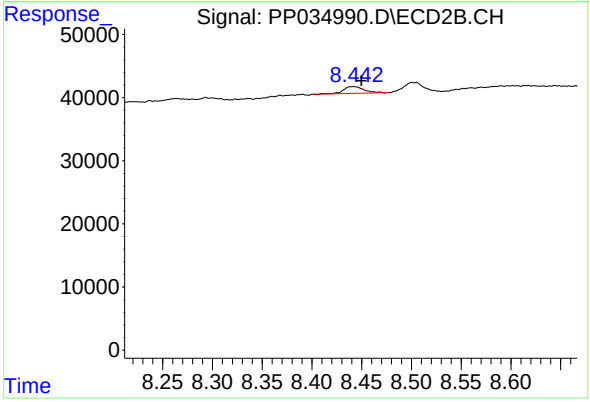
#37 AR-1262-2

R.T.: 8.156 min
Delta R.T.: -0.010 min
Response: 30040
Conc: 8.76 ng/ml



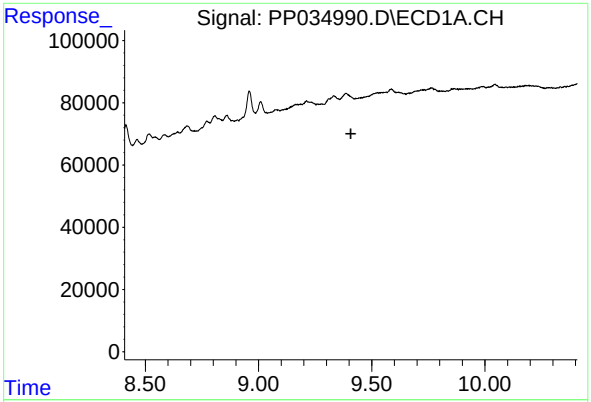
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.



#38 AR-1262-3

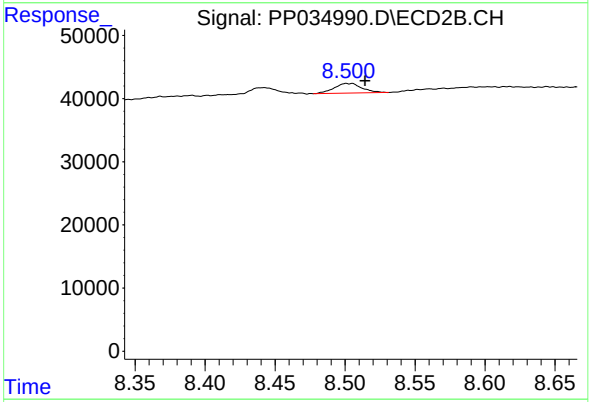
R.T.: 8.442 min
Delta R.T.: -0.008 min
Response: 15264
Conc: 10.19 ng/ml



#39 AR-1262-4

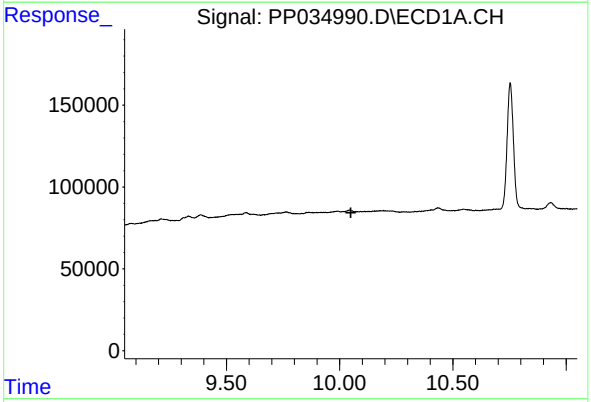
R.T.: 0.000 min
Exp R.T. : 9.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



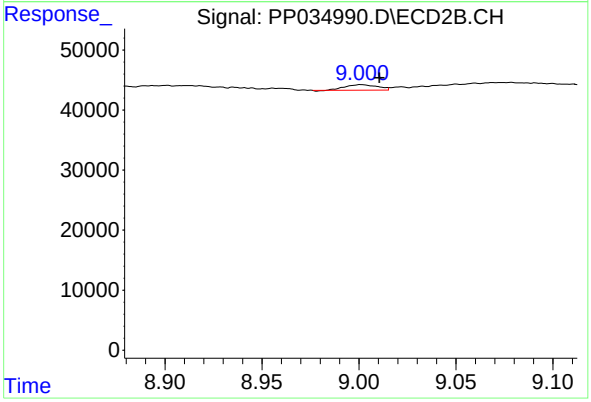
#39 AR-1262-4

R.T.: 8.502 min
Delta R.T.: -0.013 min
Response: 21129
Conc: 7.67 ng/ml



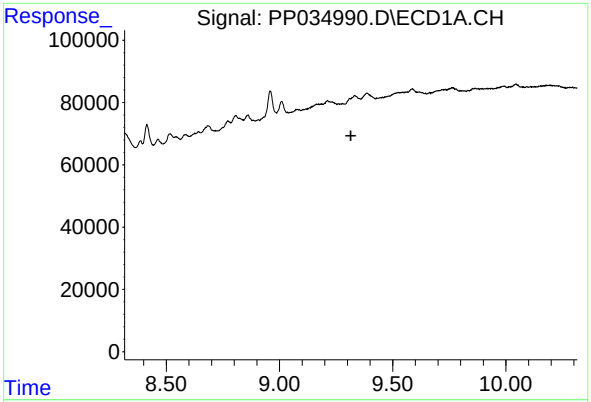
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.050 min
Response: 0
Conc: N.D.



#40 AR-1262-5

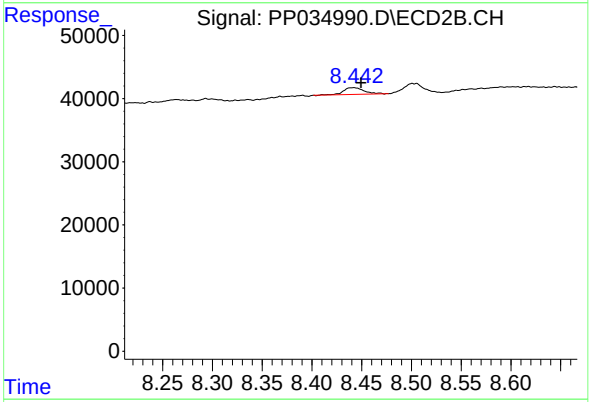
R.T.: 9.001 min
Delta R.T.: -0.009 min
Response: 10411
Conc: 9.17 ng/ml



#41 AR-1268-1

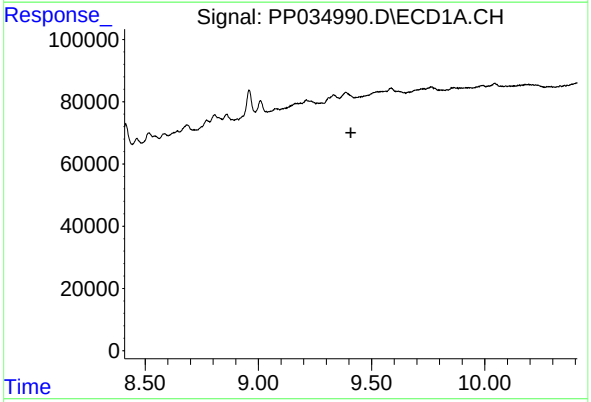
R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



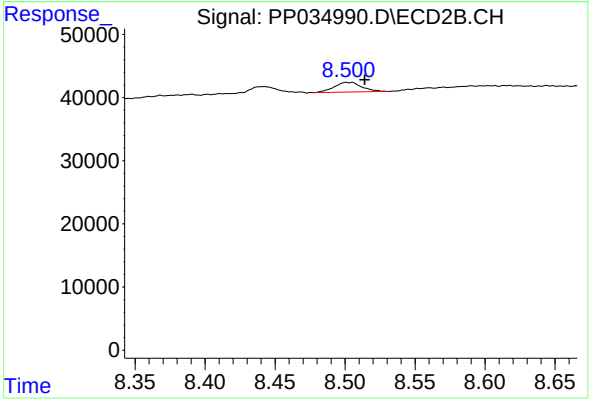
#41 AR-1268-1

R.T.: 8.442 min
Delta R.T.: -0.007 min
Response: 15264
Conc: 3.53 ng/ml



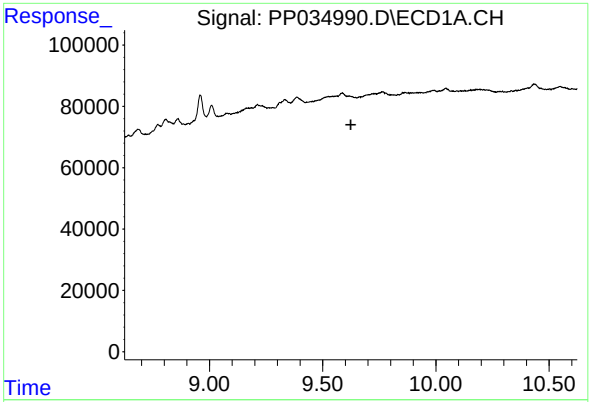
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.409 min
Response: 0
Conc: N.D.



#42 AR-1268-2

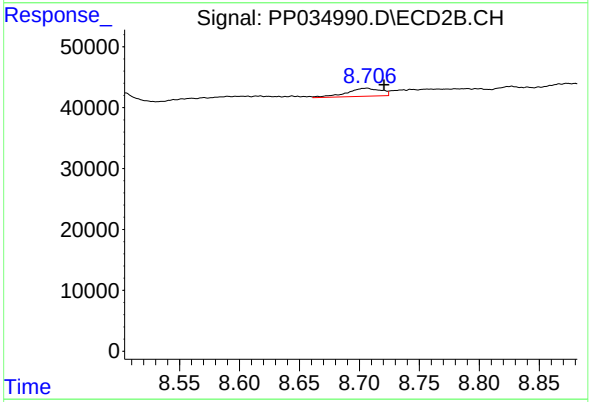
R.T.: 8.502 min
Delta R.T.: -0.012 min
Response: 21129
Conc: 5.10 ng/ml



#43 AR-1268-3

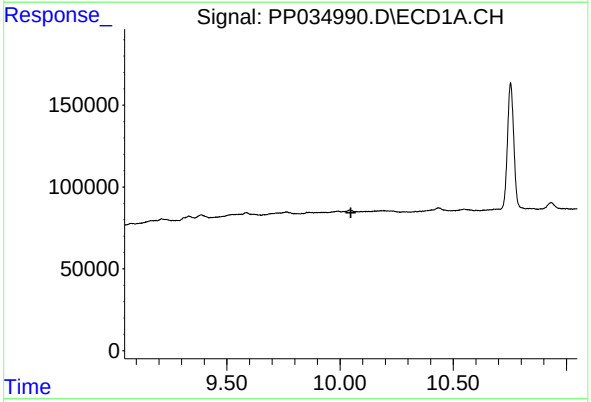
R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



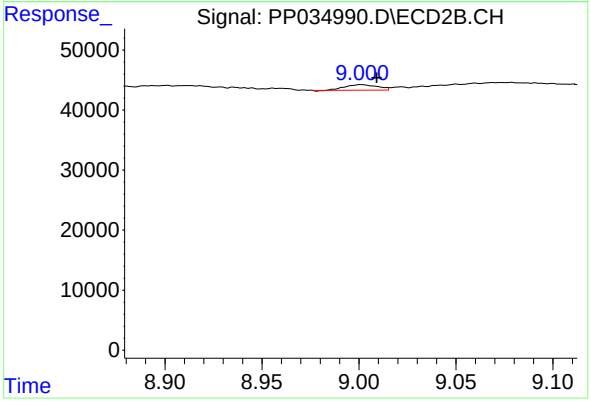
#43 AR-1268-3

R.T.: 8.706 min
Delta R.T.: -0.015 min
Response: 26394
Conc: 7.25 ng/ml



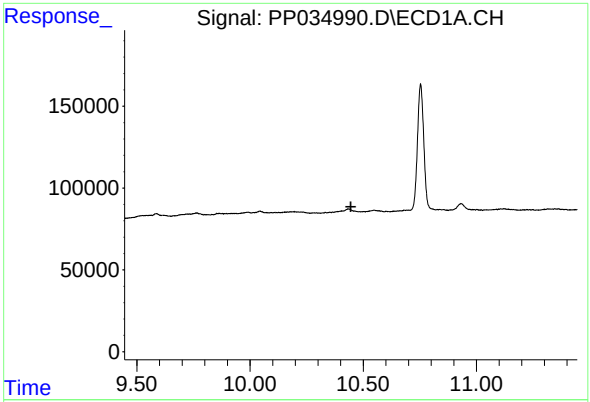
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.048 min
Response: 0
Conc: N.D.



#44 AR-1268-4

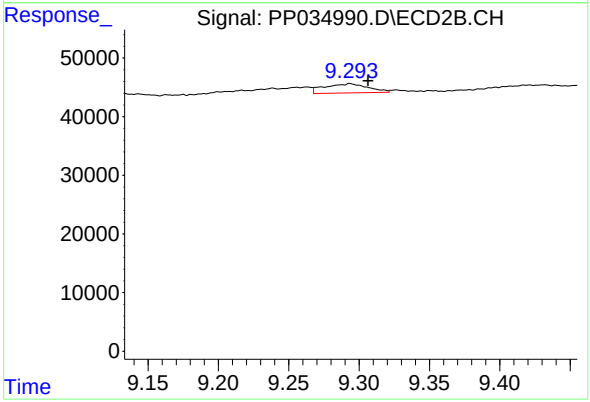
R.T.: 9.001 min
Delta R.T.: -0.008 min
Response: 10411
Conc: 8.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.294 min
Delta R.T.: -0.013 min
Response: 33567
Conc: 3.23 ng/ml