Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041921\
Data File : PP034992.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Apr 2021 16:07
Operator : DD\AJ
Sample : M2063-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 16:10:54 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	4.258	1697632	1201373	22.254	26.743
2)	SA Decachlor...	0.000	9.551f	0	658273	N.D.	23.313 #
	Target Compounds						
6)	L1 AR-1016-4	0.000	5.767	0	18532	N.D.	25.516 #
7)	L1 AR-1016-5	0.000	5.990	0	15593	N.D.	17.048 #
9)	L2 AR-1221-2	0.000	4.588f	0	105263	N.D.	301.723 #
10)	L2 AR-1221-3	0.000	4.699	0	8765	N.D.	8.356 #
11)	L3 AR-1232-1	0.000	4.699	0	8765	N.D.	10.376 #
14)	L3 AR-1232-4	0.000	5.811	0	4393	N.D.	12.773 #
15)	L3 AR-1232-5	0.000	5.990	0	15593	N.D.	43.868 #
19)	L4 AR-1242-4	0.000	5.811	0	4393	N.D.	5.971 #
20)	L4 AR-1242-5	0.000	6.374	0	51410	N.D.	62.698 #
22)	L5 AR-1248-2	0.000	5.767	0	18532	N.D.	18.054 #
23)	L5 AR-1248-3	0.000	5.811	0	4393	N.D.	4.009 #
24)	L5 AR-1248-4	0.000	5.990	0	15593	N.D.	12.355 #
25)	L5 AR-1248-5	0.000	6.416	0	5982	N.D.	5.293 #
26)	L6 AR-1254-1	0.000	6.374	0	51410	N.D.	27.866 #
27)	L6 AR-1254-2	0.000	6.530	0	38216	N.D.	23.887 #
28)	L6 AR-1254-3	0.000	6.950	0	77723	N.D.	31.142 #
29)	L6 AR-1254-4	0.000	7.187	0	34465	N.D.	26.218 #
30)	L6 AR-1254-5	0.000	7.610	0	78351	N.D.	38.550 #
31)	L7 AR-1260-1	0.000	7.084	0	36876	N.D.	24.013 #
32)	L7 AR-1260-2	0.000	7.290	0	136847	N.D.	75.757 #
33)	L7 AR-1260-3	0.000	7.433	0	43242	N.D.	24.925 #
34)	L7 AR-1260-4	0.000	7.913	0	13827	N.D.	9.644 #
35)	L7 AR-1260-5	0.000	8.156	0	35824	N.D.	10.487 #
36)	L8 AR-1262-1	0.000	7.610	0	78351	N.D.	72.952 #
37)	L8 AR-1262-2	0.000	8.156	0	35824	N.D.	10.441 #
38)	L8 AR-1262-3	0.000	8.441	0	16955	N.D.	11.315 #
39)	L8 AR-1262-4	0.000	8.500	0	21253	N.D.	7.717 #
40)	L8 AR-1262-5	0.000	9.003	0	7187	N.D.	6.333 #
41)	L9 AR-1268-1	0.000	8.441	0	16955	N.D.	3.924 #
42)	L9 AR-1268-2	0.000	8.500	0	21253	N.D.	5.135 #
43)	L9 AR-1268-3	0.000	8.701f	0	31007	N.D.	8.523 #
44)	L9 AR-1268-4	0.000	9.003	0	7187	N.D.	5.579 #
45)	L9 AR-1268-5	0.000	9.318	0	2368	N.D.	0.228 #

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

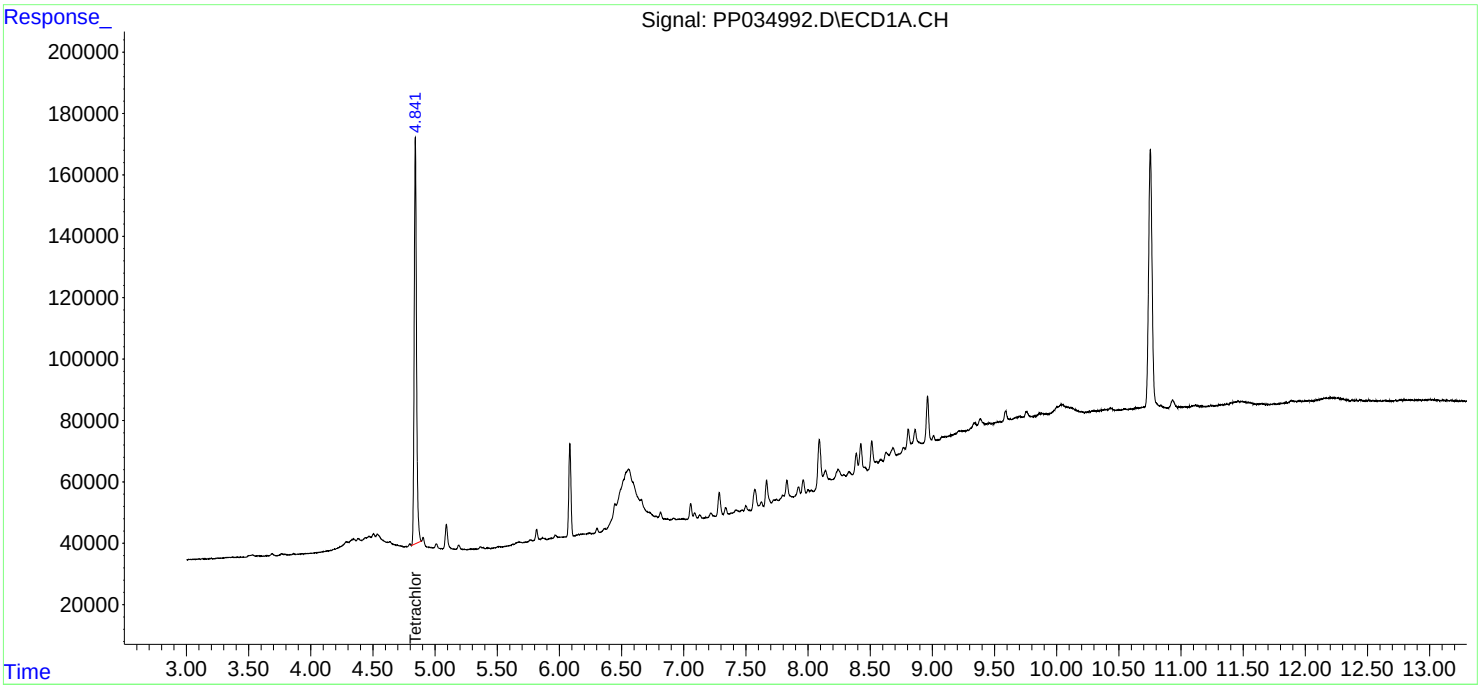
Quantitation Report (Not Reviewed)

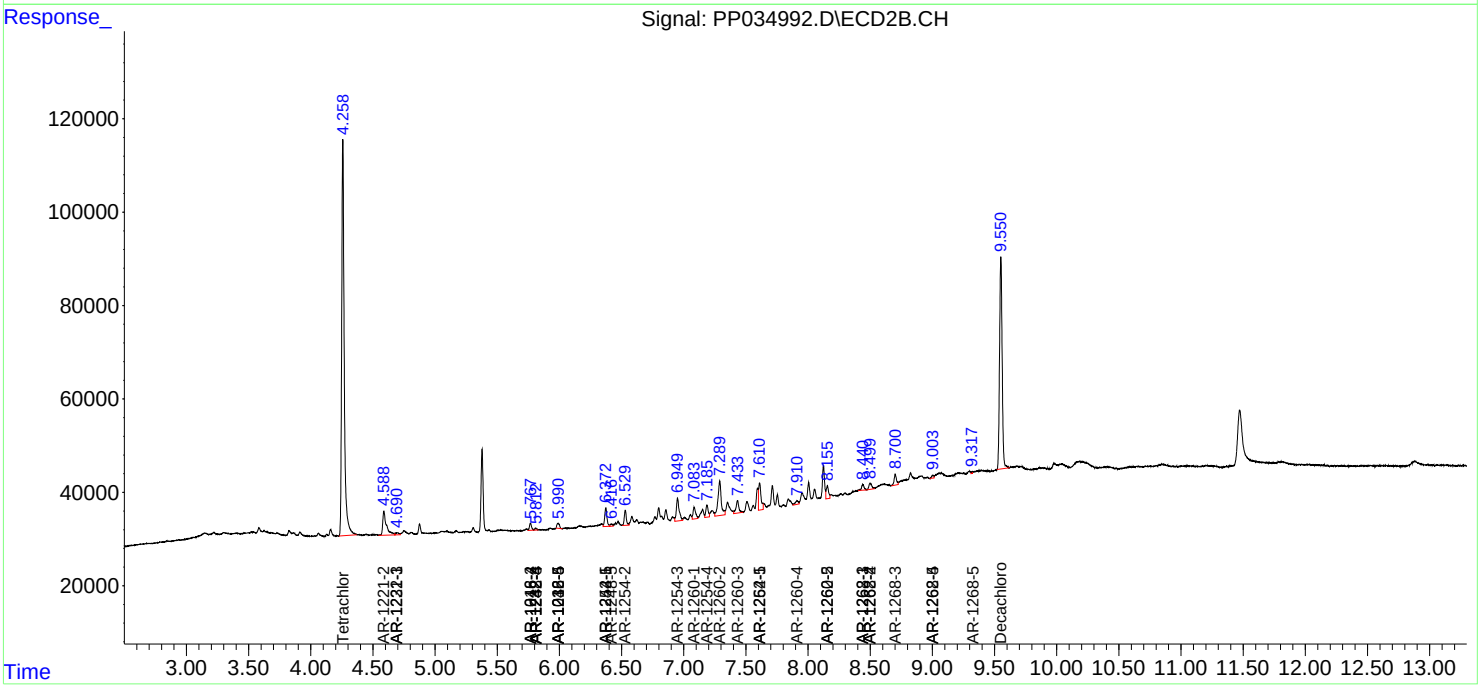
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041921\
Data File : PP034992.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Apr 2021 16:07
Operator : DD\AJ
Sample : M2063-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

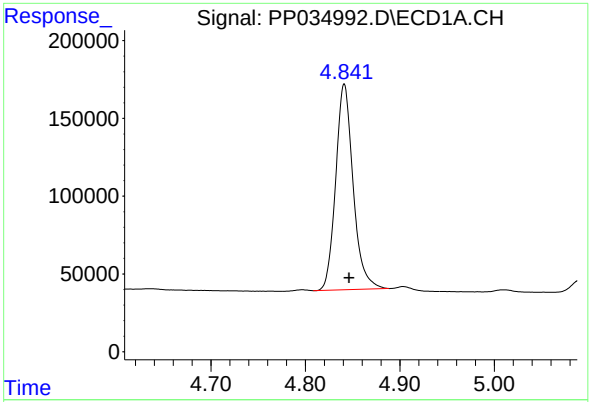
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 16:10:54 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



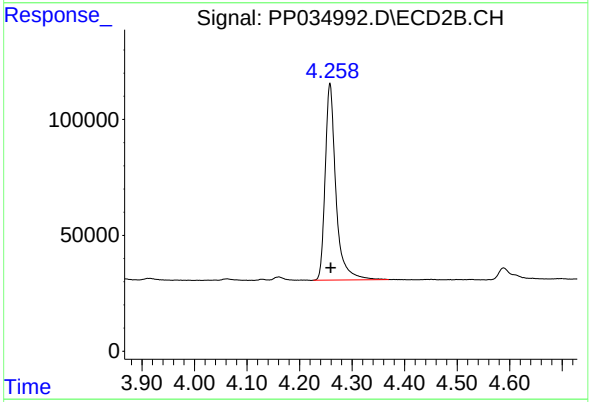




#1 Tetrachloro-m-xylene

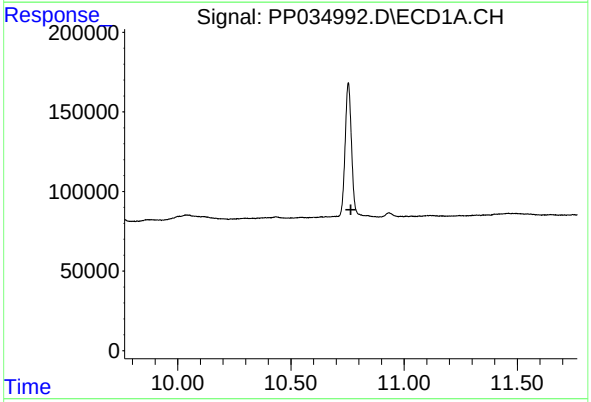
R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 1697632
Conc: 22.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



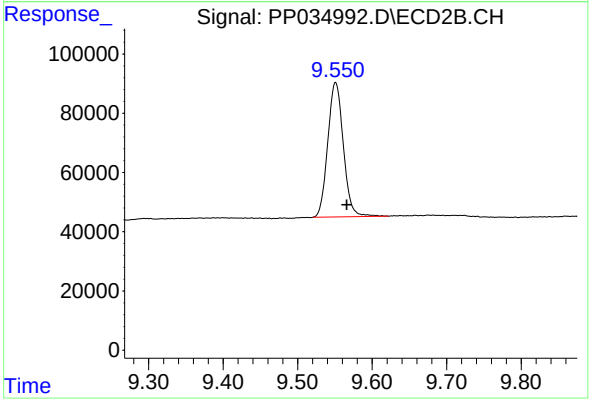
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 1201373
Conc: 26.74 ng/ml



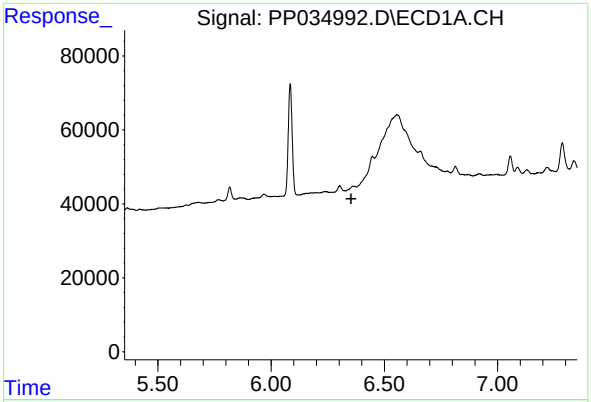
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

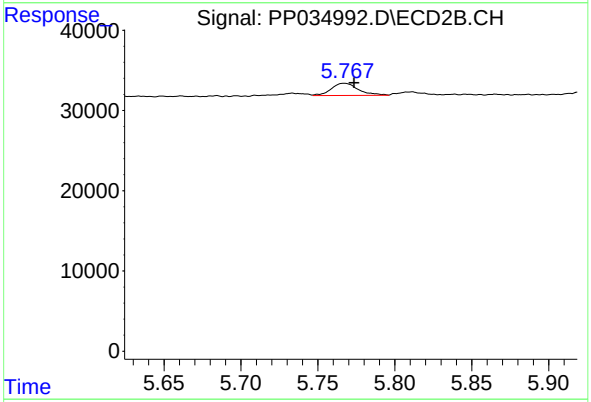
R.T.: 9.551 min
Delta R.T.: -0.015 min
Response: 658273
Conc: 23.31 ng/ml



#6 AR-1016-4

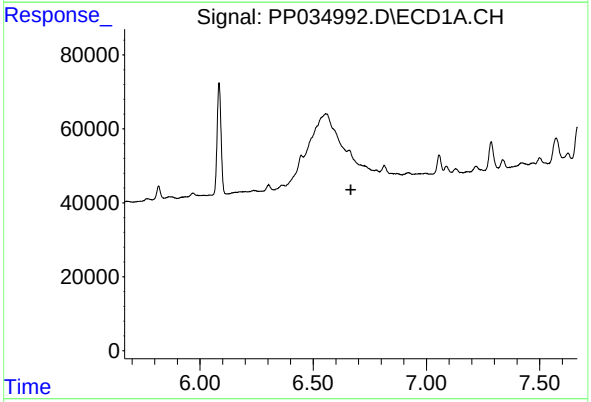
R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



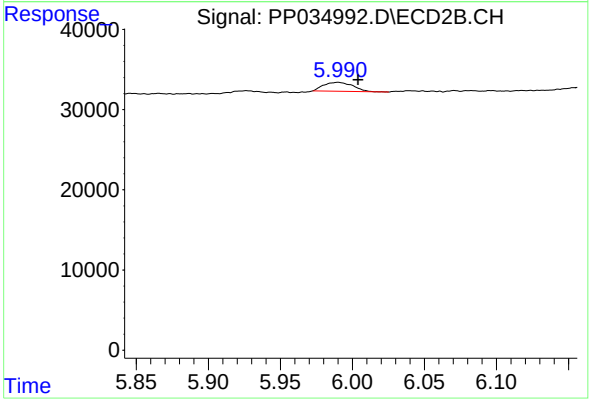
#6 AR-1016-4

R.T.: 5.767 min
Delta R.T.: -0.006 min
Response: 18532
Conc: 25.52 ng/ml



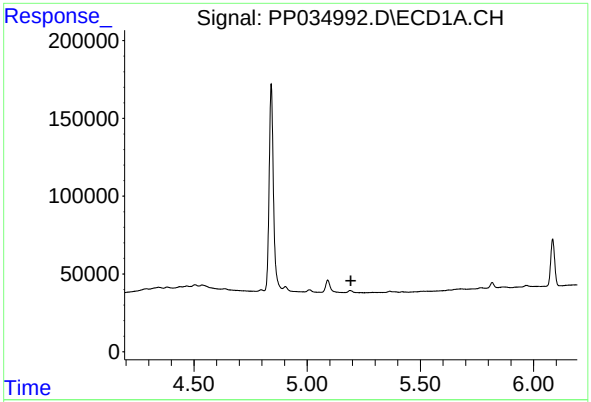
#7 AR-1016-5

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



#7 AR-1016-5

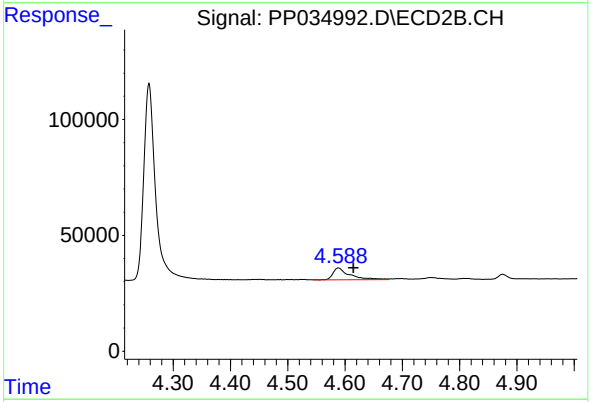
R.T.: 5.990 min
Delta R.T.: -0.014 min
Response: 15593
Conc: 17.05 ng/ml



#9 AR-1221-2

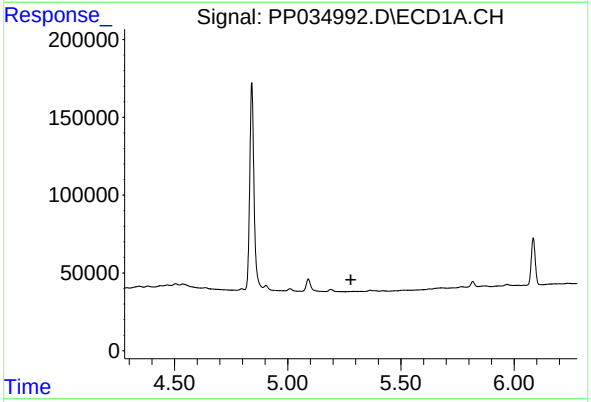
R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



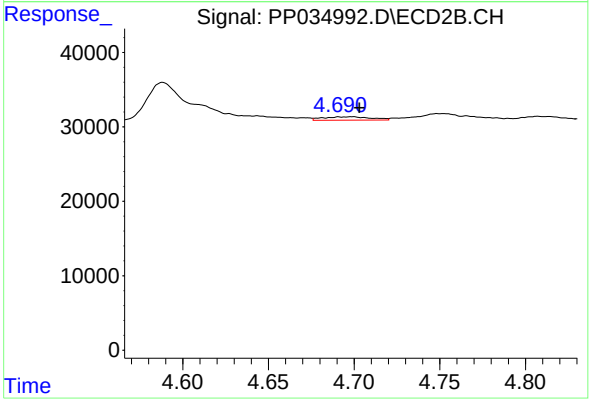
#9 AR-1221-2

R.T.: 4.588 min
Delta R.T.: -0.026 min
Response: 105263
Conc: 301.72 ng/ml



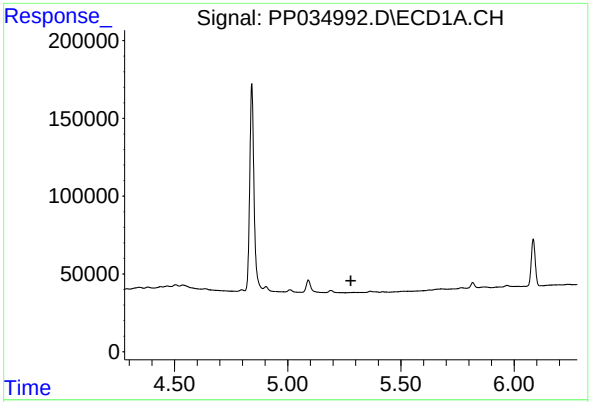
#10 AR-1221-3

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



#10 AR-1221-3

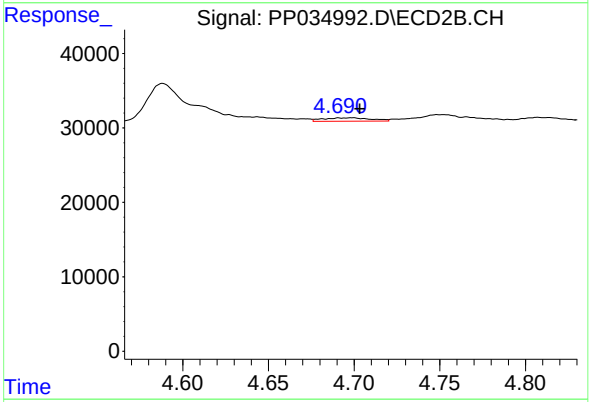
R.T.: 4.699 min
Delta R.T.: -0.004 min
Response: 8765
Conc: 8.36 ng/ml



#11 AR-1232-1

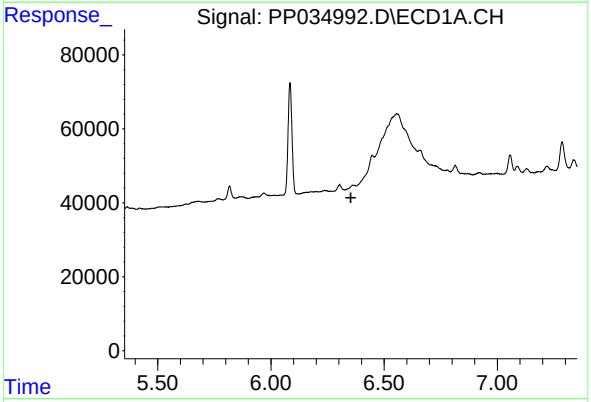
R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



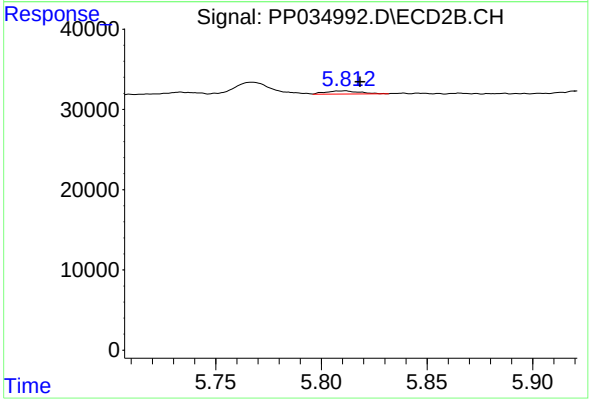
#11 AR-1232-1

R.T.: 4.699 min
Delta R.T.: -0.004 min
Response: 8765
Conc: 10.38 ng/ml



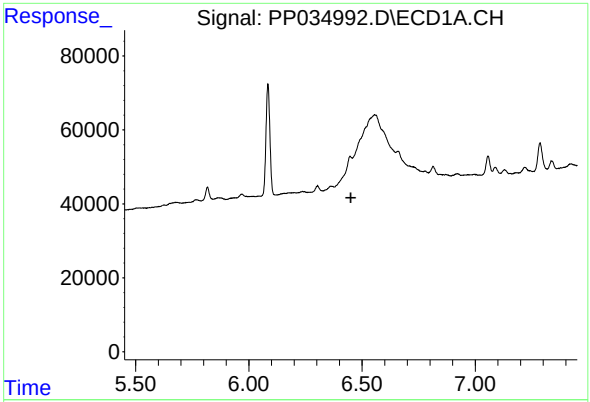
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.



#14 AR-1232-4

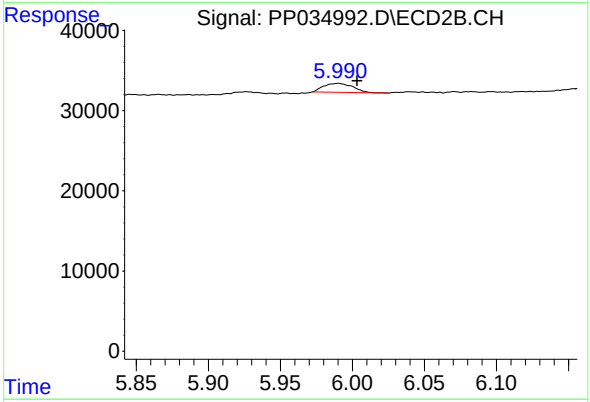
R.T.: 5.811 min
Delta R.T.: -0.008 min
Response: 4393
Conc: 12.77 ng/ml



#15 AR-1232-5

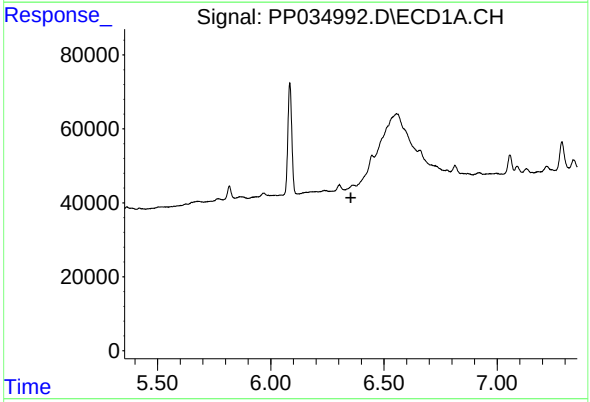
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



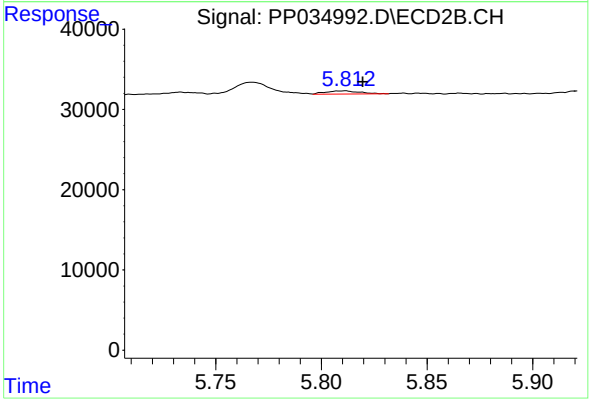
#15 AR-1232-5

R.T.: 5.990 min
Delta R.T.: -0.013 min
Response: 15593
Conc: 43.87 ng/ml



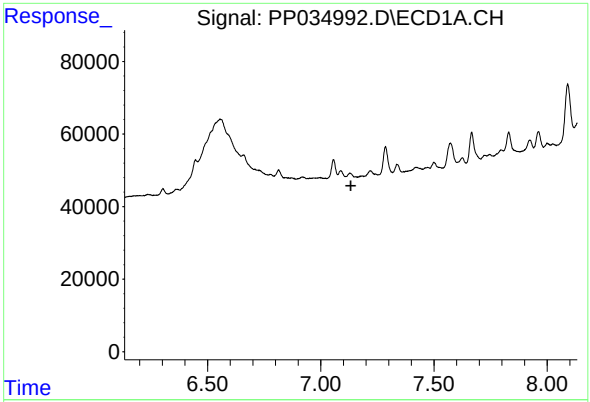
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



#19 AR-1242-4

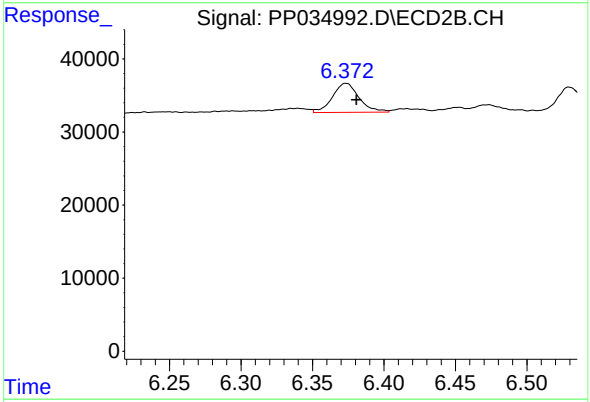
R.T.: 5.811 min
Delta R.T.: -0.009 min
Response: 4393
Conc: 5.97 ng/ml



#20 AR-1242-5

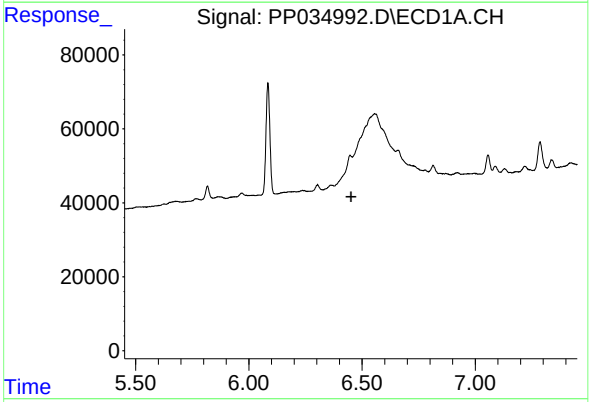
R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



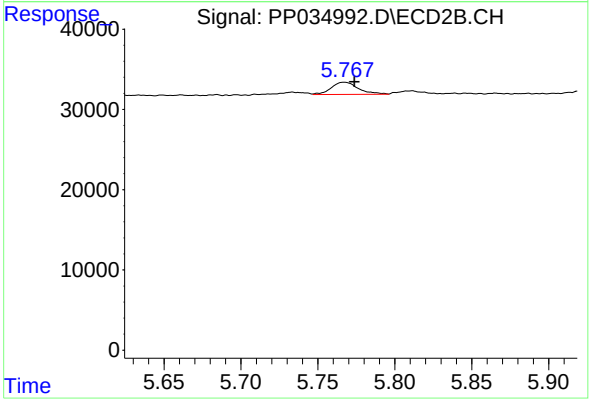
#20 AR-1242-5

R.T.: 6.374 min
Delta R.T.: -0.007 min
Response: 51410
Conc: 62.70 ng/ml



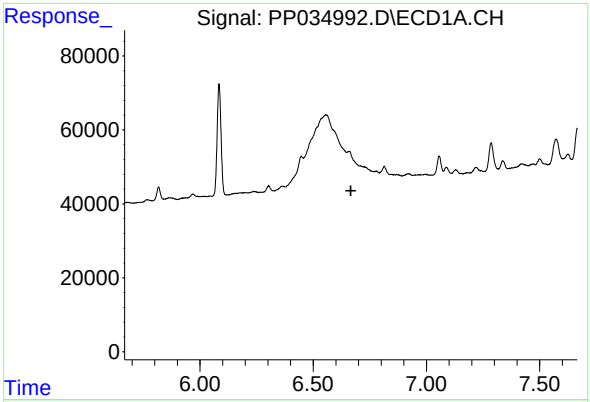
#22 AR-1248-2

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



#22 AR-1248-2

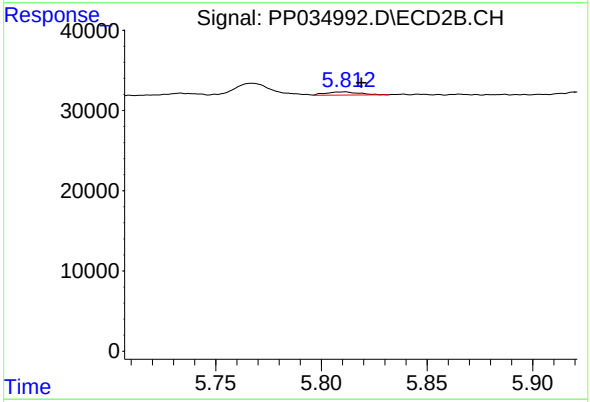
R.T.: 5.767 min
Delta R.T.: -0.007 min
Response: 18532
Conc: 18.05 ng/ml



#23 AR-1248-3

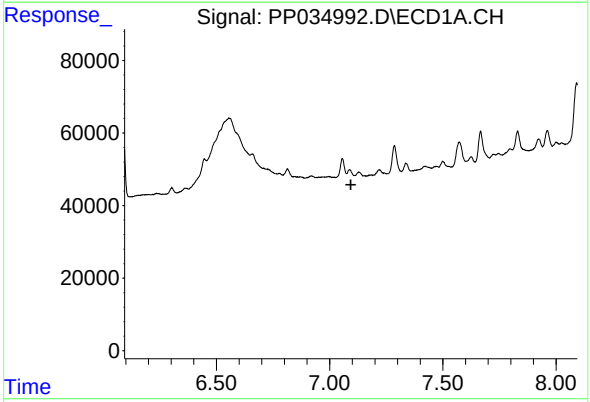
R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



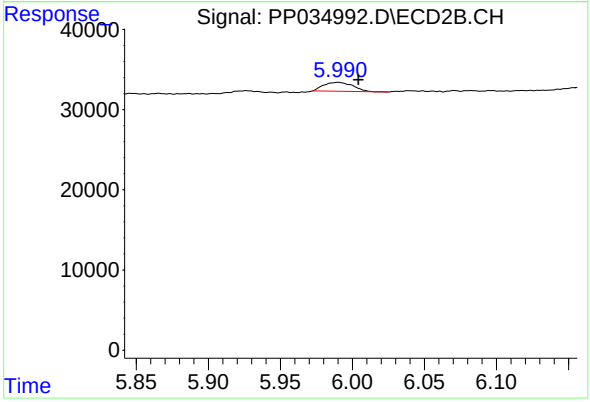
#23 AR-1248-3

R.T.: 5.811 min
Delta R.T.: -0.008 min
Response: 4393
Conc: 4.01 ng/ml



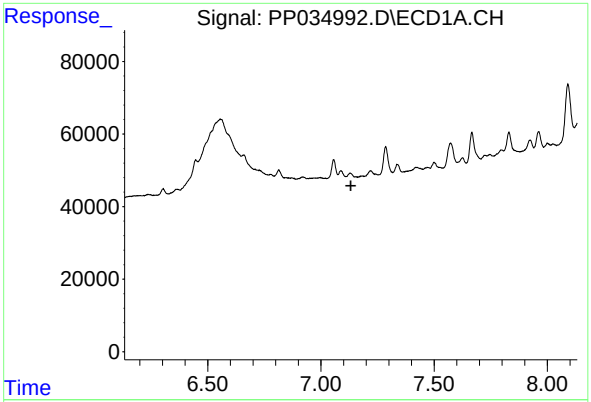
#24 AR-1248-4

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



#24 AR-1248-4

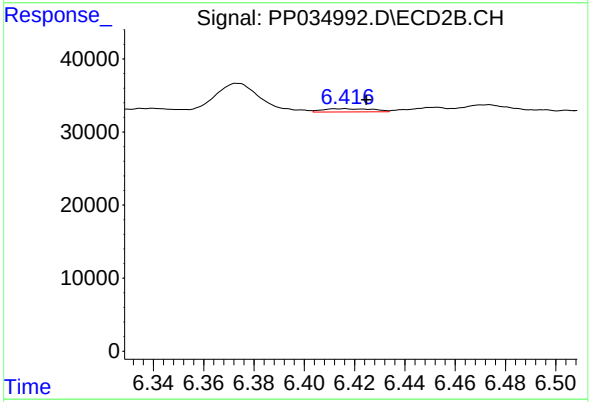
R.T.: 5.990 min
Delta R.T.: -0.014 min
Response: 15593
Conc: 12.35 ng/ml



#25 AR-1248-5

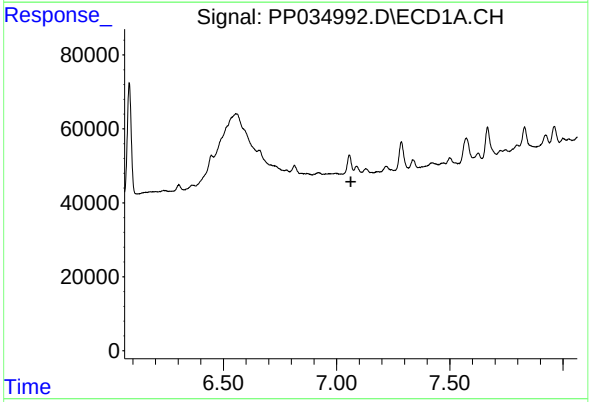
R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



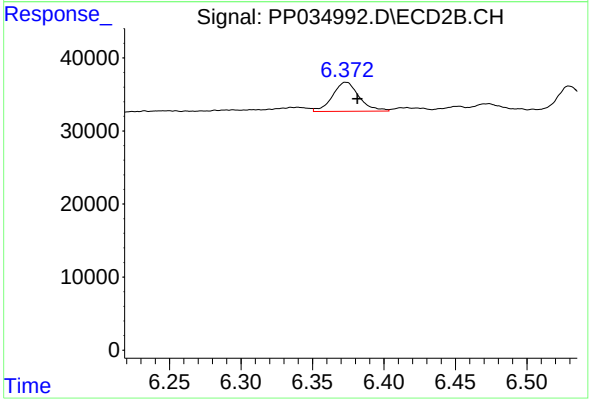
#25 AR-1248-5

R.T.: 6.416 min
Delta R.T.: -0.009 min
Response: 5982
Conc: 5.29 ng/ml



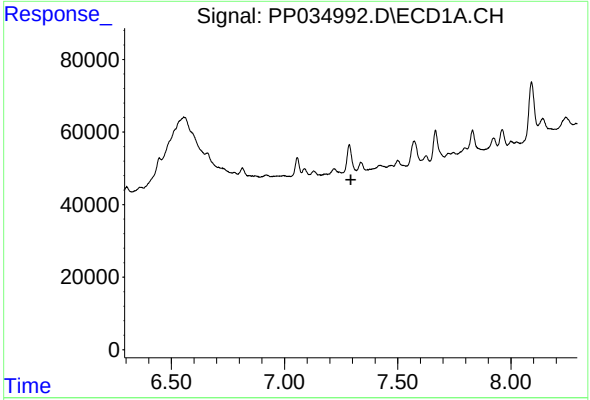
#26 AR-1254-1

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



#26 AR-1254-1

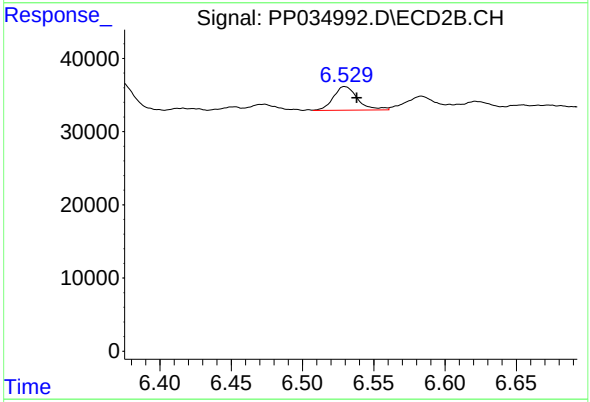
R.T.: 6.374 min
Delta R.T.: -0.008 min
Response: 51410
Conc: 27.87 ng/ml



#27 AR-1254-2

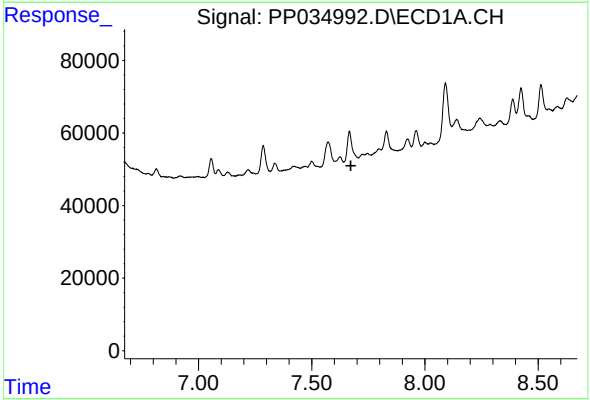
R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



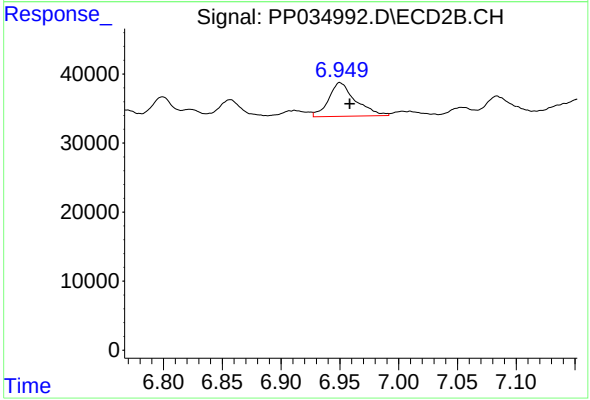
#27 AR-1254-2

R.T.: 6.530 min
Delta R.T.: -0.008 min
Response: 38216
Conc: 23.89 ng/ml



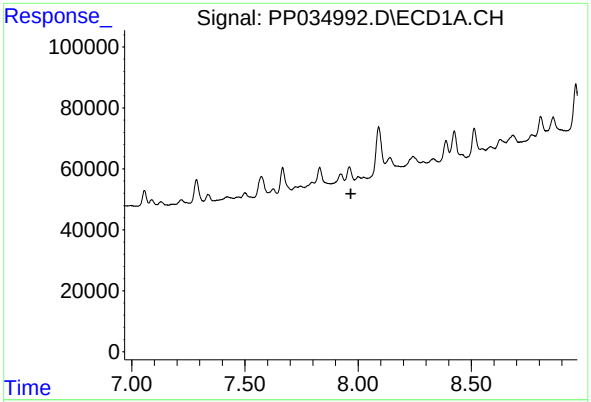
#28 AR-1254-3

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



#28 AR-1254-3

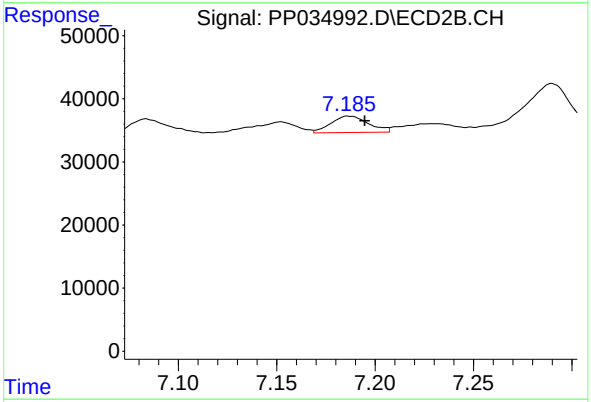
R.T.: 6.950 min
Delta R.T.: -0.008 min
Response: 77723
Conc: 31.14 ng/ml



#29 AR-1254-4

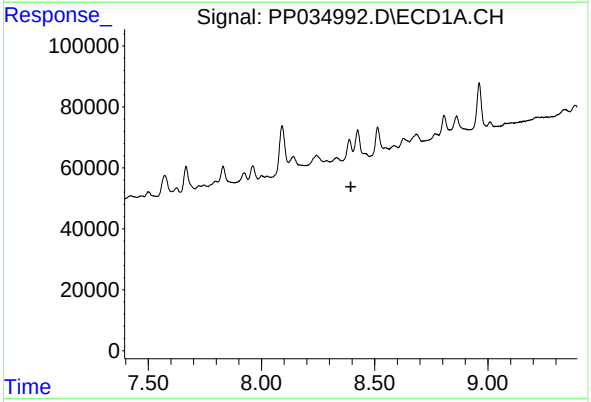
R.T.: 0.000 min
Exp R.T. : 7.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



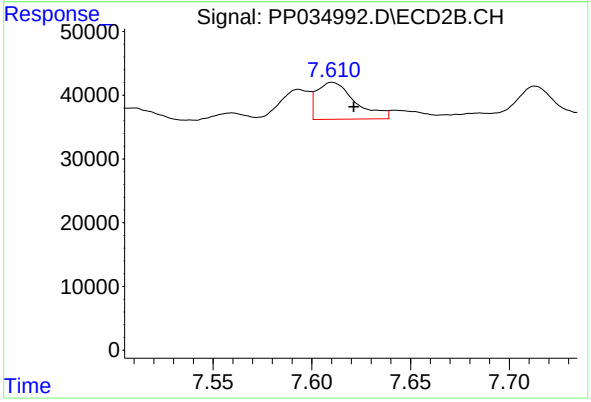
#29 AR-1254-4

R.T.: 7.187 min
Delta R.T.: -0.008 min
Response: 34465
Conc: 26.22 ng/ml



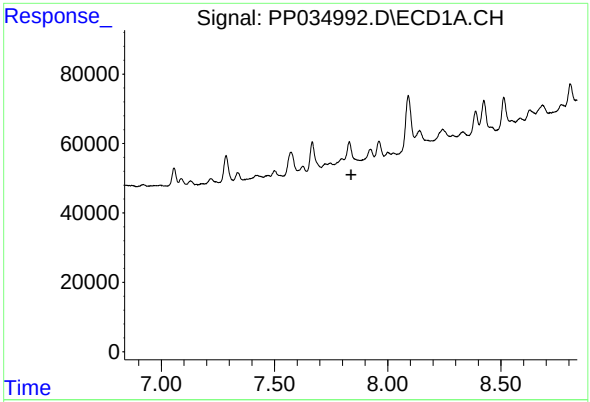
#30 AR-1254-5

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



#30 AR-1254-5

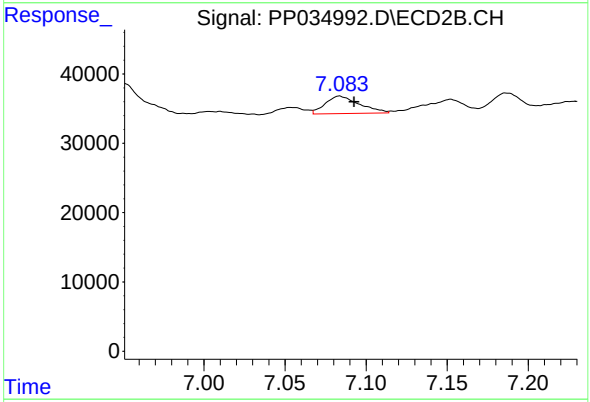
R.T.: 7.610 min
Delta R.T.: -0.011 min
Response: 78351
Conc: 38.55 ng/ml



#31 AR-1260-1

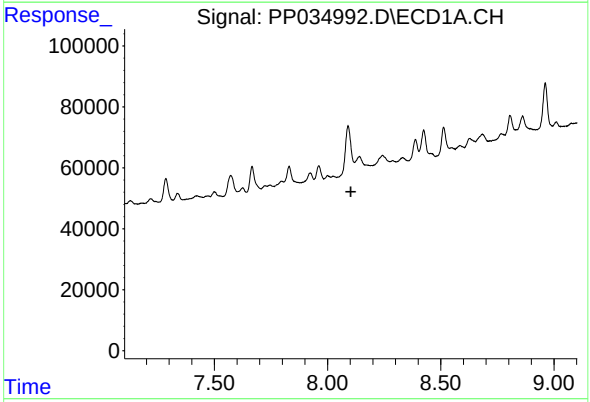
R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



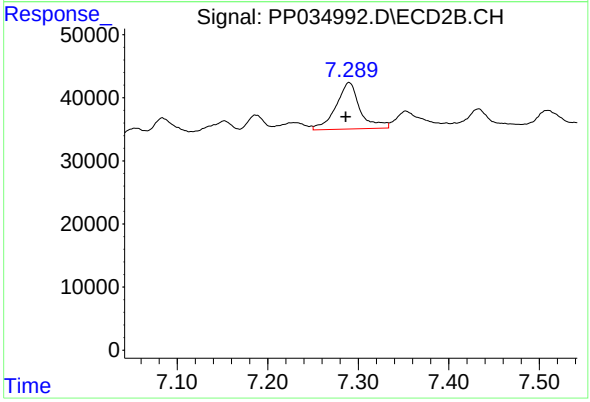
#31 AR-1260-1

R.T.: 7.084 min
Delta R.T.: -0.009 min
Response: 36876
Conc: 24.01 ng/ml



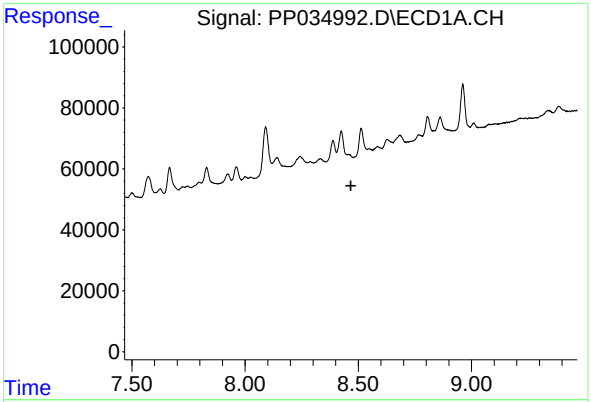
#32 AR-1260-2

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



#32 AR-1260-2

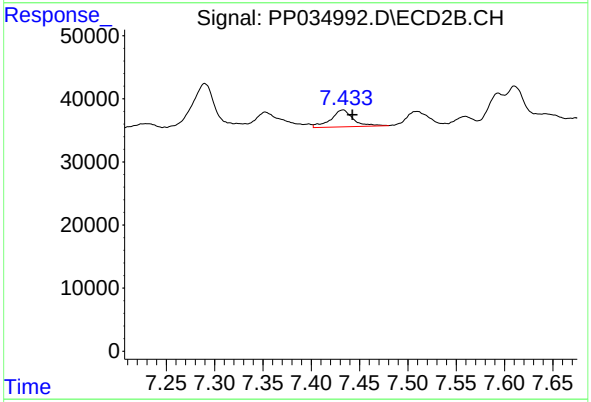
R.T.: 7.290 min
Delta R.T.: 0.004 min
Response: 136847
Conc: 75.76 ng/ml



#33 AR-1260-3

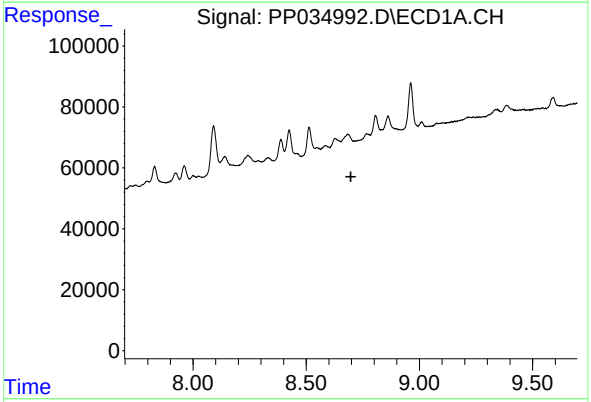
R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



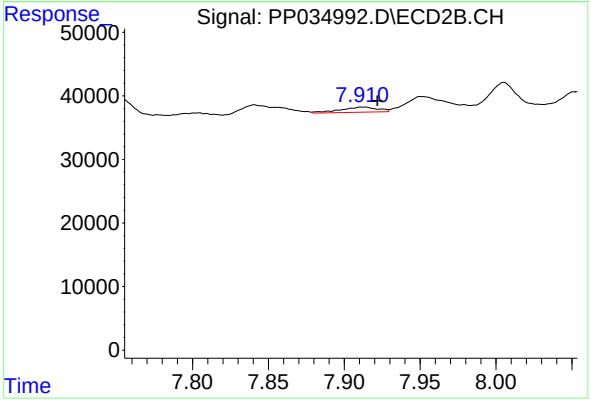
#33 AR-1260-3

R.T.: 7.433 min
Delta R.T.: -0.010 min
Response: 43242
Conc: 24.93 ng/ml



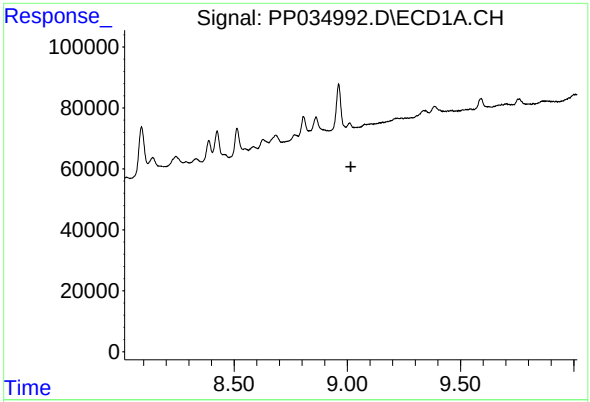
#34 AR-1260-4

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



#34 AR-1260-4

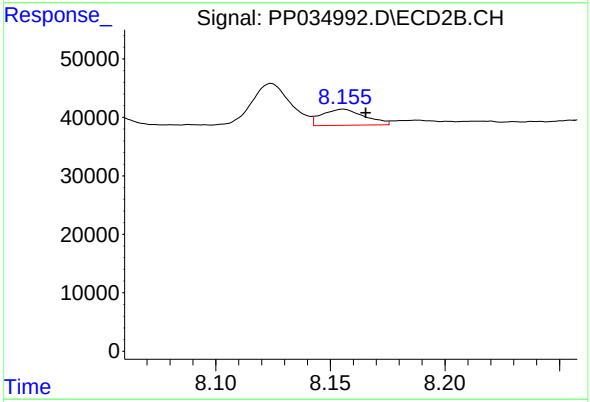
R.T.: 7.913 min
Delta R.T.: -0.009 min
Response: 13827
Conc: 9.64 ng/ml



#35 AR-1260-5

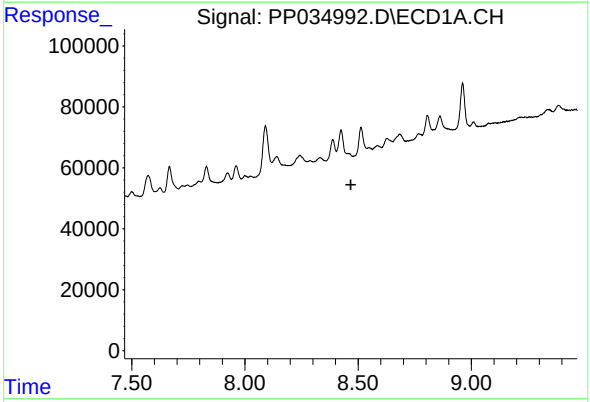
R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



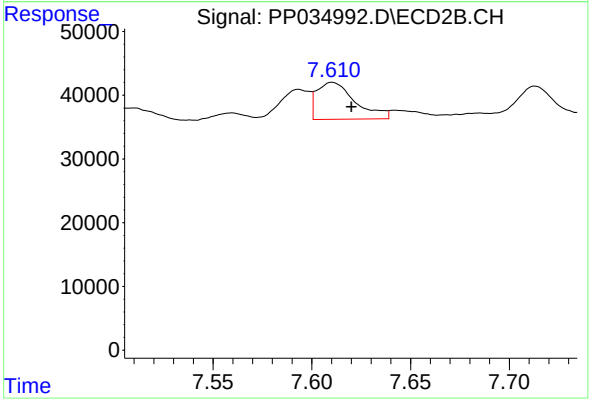
#35 AR-1260-5

R.T.: 8.156 min
Delta R.T.: -0.010 min
Response: 35824
Conc: 10.49 ng/ml



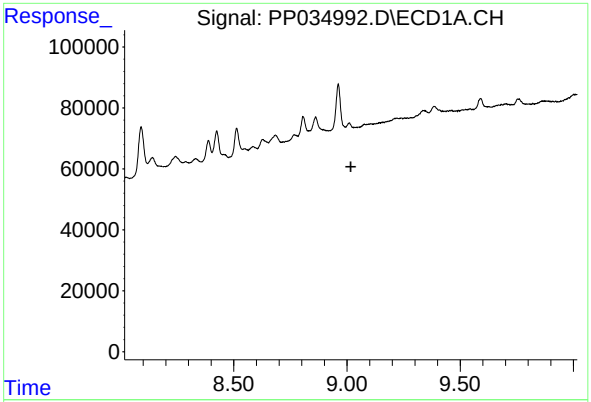
#36 AR-1262-1

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



#36 AR-1262-1

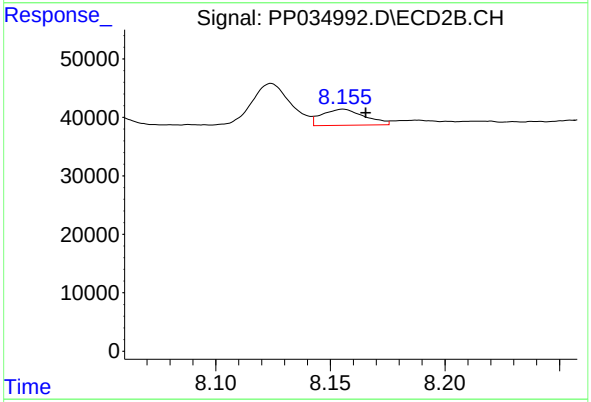
R.T.: 7.610 min
Delta R.T.: -0.010 min
Response: 78351
Conc: 72.95 ng/ml



#37 AR-1262-2

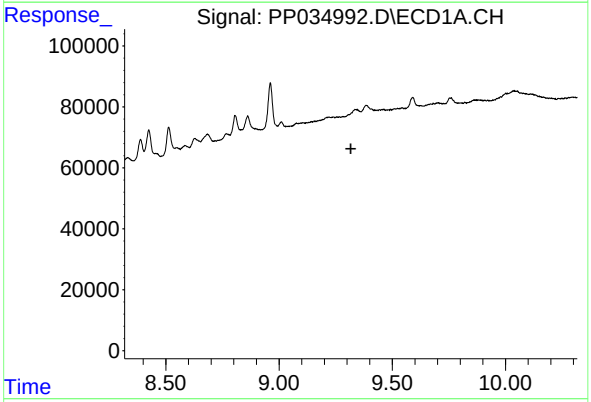
R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



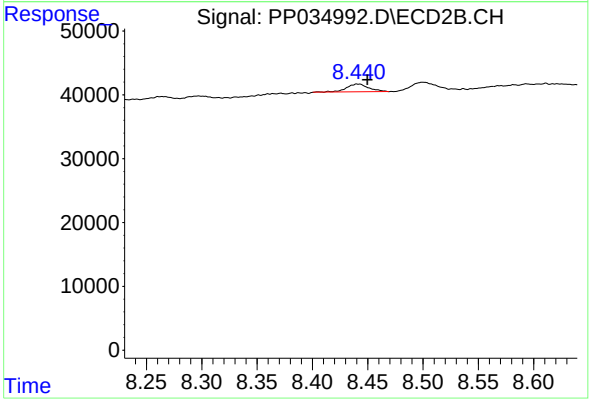
#37 AR-1262-2

R.T.: 8.156 min
Delta R.T.: -0.010 min
Response: 35824
Conc: 10.44 ng/ml



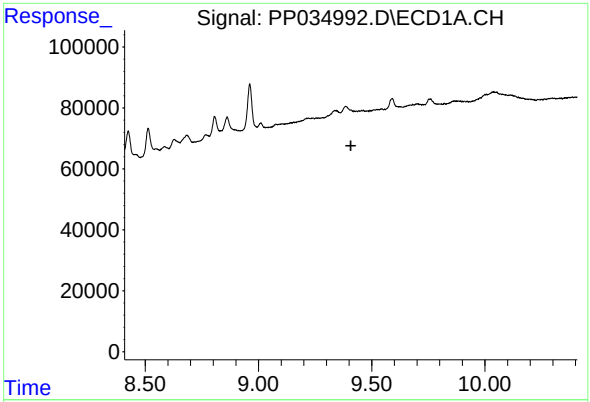
#38 AR-1262-3

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



#38 AR-1262-3

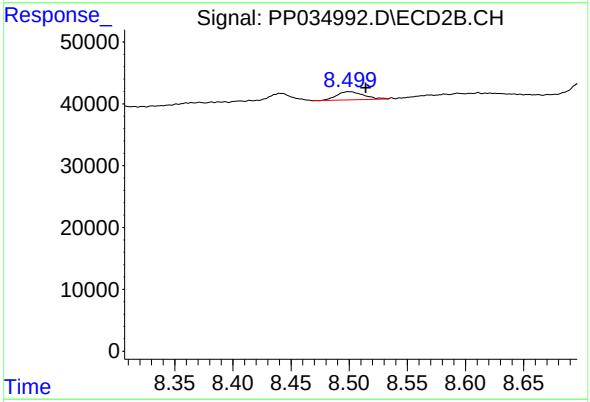
R.T.: 8.441 min
Delta R.T.: -0.009 min
Response: 16955
Conc: 11.32 ng/ml



#39 AR-1262-4

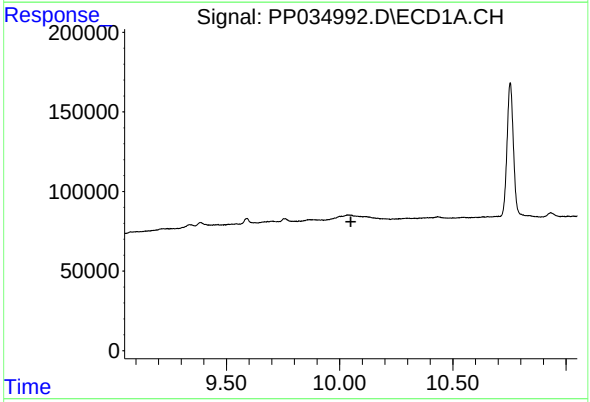
R.T.: 0.000 min
Exp R.T. : 9.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



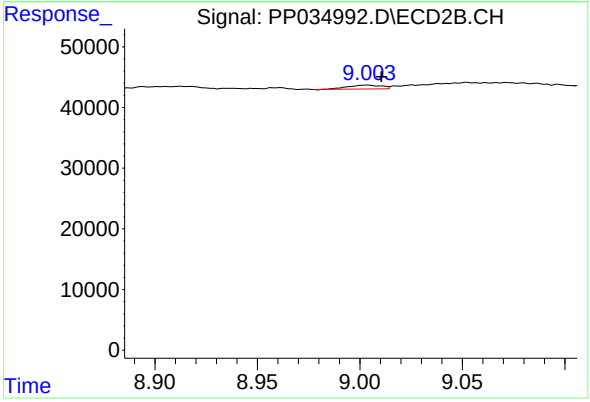
#39 AR-1262-4

R.T.: 8.500 min
Delta R.T.: -0.014 min
Response: 21253
Conc: 7.72 ng/ml



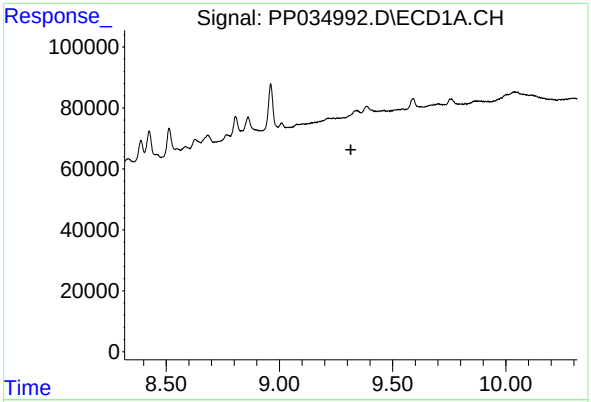
#40 AR-1262-5

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



#40 AR-1262-5

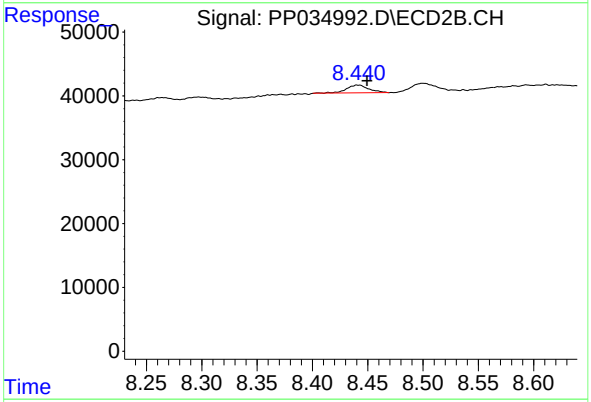
R.T.: 9.003 min
Delta R.T.: -0.007 min
Response: 7187
Conc: 6.33 ng/ml



#41 AR-1268-1

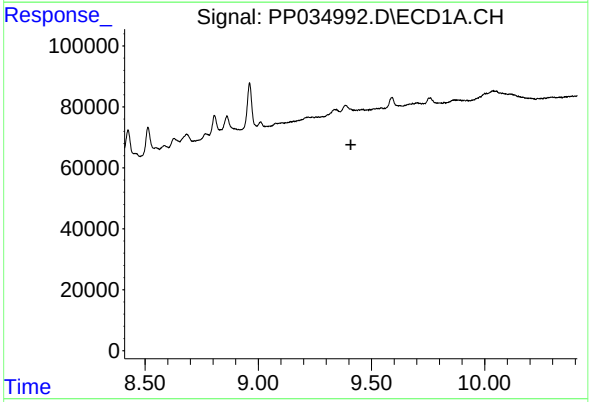
R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



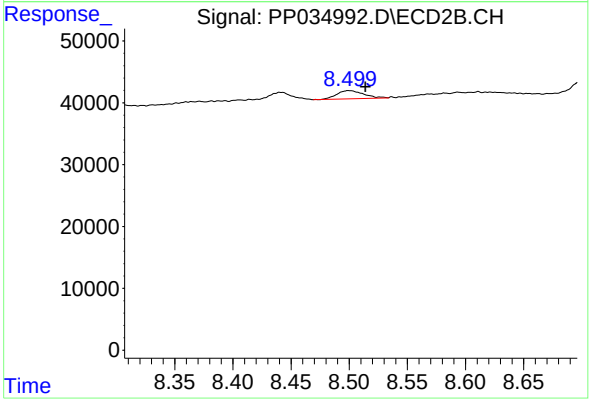
#41 AR-1268-1

R.T.: 8.441 min
Delta R.T.: -0.008 min
Response: 16955
Conc: 3.92 ng/ml



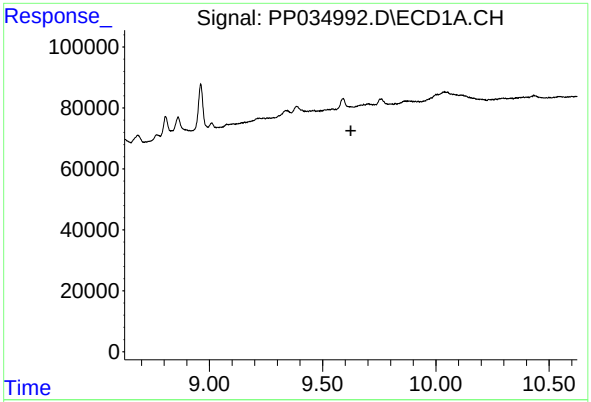
#42 AR-1268-2

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



#42 AR-1268-2

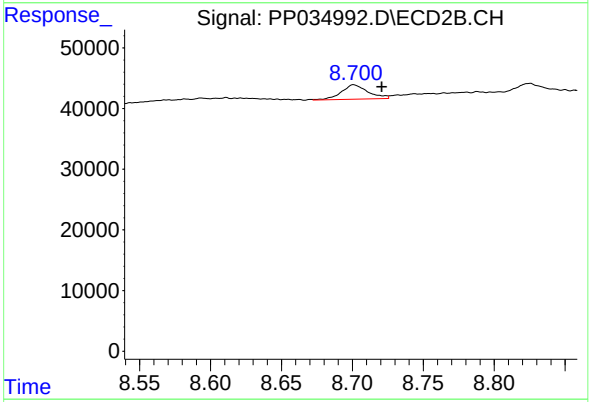
R.T.: 8.500 min
Delta R.T.: -0.014 min
Response: 21253
Conc: 5.13 ng/ml



#43 AR-1268-3

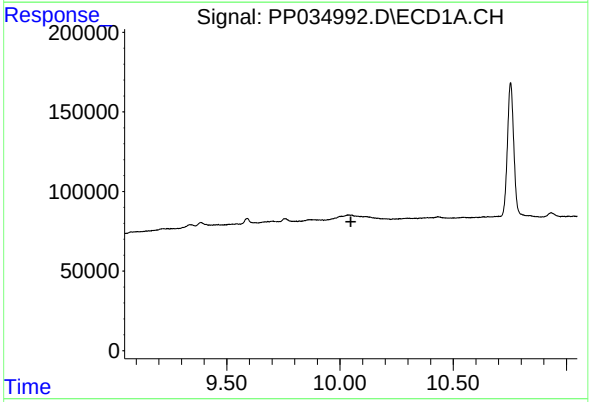
R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



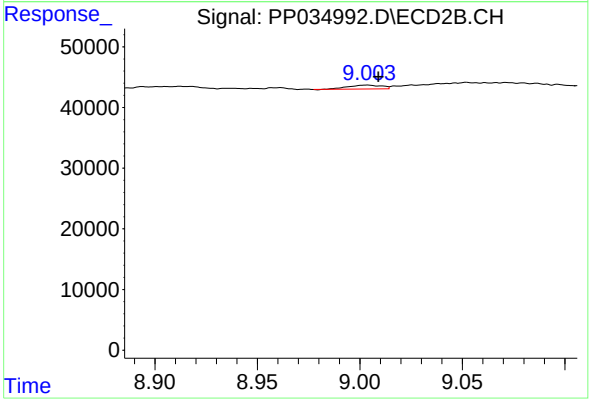
#43 AR-1268-3

R.T.: 8.701 min
Delta R.T.: -0.020 min
Response: 31007
Conc: 8.52 ng/ml



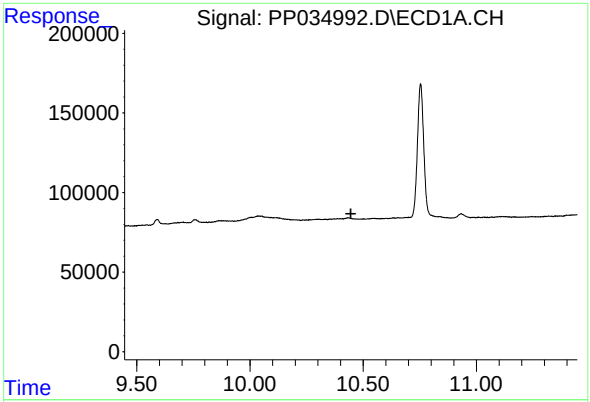
#44 AR-1268-4

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



#44 AR-1268-4

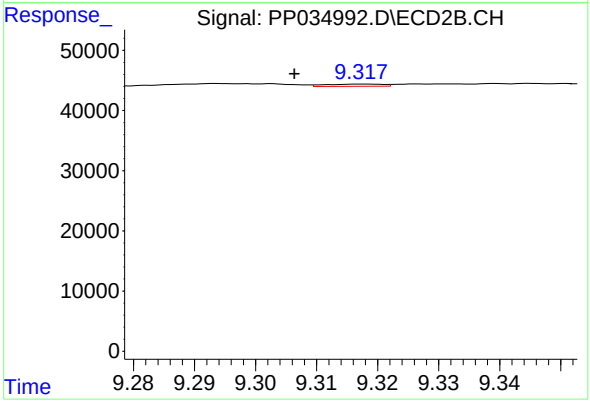
R.T.: 9.003 min
Delta R.T.: -0.006 min
Response: 7187
Conc: 5.58 ng/ml



#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.: 9.318 min
Delta R.T.: 0.011 min
Response: 2368
Conc: 0.23 ng/ml