Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111522\
Data File : PO090587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2022 15:50
Operator : YP/AJ
Sample : PB149060BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 17:15:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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...	4.301	3.480	66286947	20600544	20.625	19.383	
2)	SA Decachlor...	10.048	8.484	55898649	22806791	22.811	22.144	
	Target Compounds							
3)	L1 AR-1016-1	5.413f	0.000	2117359	0	19.906	N.D.	#
7)	L1 AR-1016-5	0.000	5.093f	0	166196	N.D.	5.410	#
8)	L2 AR-1221-1	4.511	0.000	350617	0	9.186	N.D.	#
9)	L2 AR-1221-2	4.607	3.779	853649	293459	30.028	28.915	
15)	L3 AR-1232-5	0.000	5.093f	0	166196	N.D.	12.447	#
16)	L4 AR-1242-1	5.413f	0.000	2117359	0	25.590	N.D.	#
20)	L4 AR-1242-5	6.359f	0.000	255358	0	4.154	N.D.	#
21)	L5 AR-1248-1	5.413f	0.000	2117359	0	33.477	N.D.	#
24)	L5 AR-1248-4	6.359	5.093f	255358	166196	2.395	4.297	#
25)	L5 AR-1248-5	6.359f	0.000	255358	0	2.431	N.D.	#
26)	L6 AR-1254-1	6.359	0.000	255358	0	2.203	N.D.	#
28)	L6 AR-1254-3	6.928	0.000	362497	0	2.088	N.D.	#
29)	L6 AR-1254-4	7.202	0.000	82054	0	0.644	N.D.	#
31)	L7 AR-1260-1	7.157f	0.000	403946	0	2.882	N.D.	#
32)	L7 AR-1260-2	7.371	0.000	256515	0	1.586	N.D.	#
33)	L7 AR-1260-3	7.781f	0.000	91574	0	0.872	N.D.	#
34)	L7 AR-1260-4	7.948	0.000	69342	0	0.561	N.D.	#
36)	L8 AR-1262-1	7.781f	0.000	91574	0	0.552	N.D.	#
38)	L8 AR-1262-3	0.000	7.435	0	391511	N.D.	7.189	#
39)	L8 AR-1262-4	0.000	7.435f	0	391511	N.D.	4.031	#
40)	L8 AR-1262-5	9.369f	7.970	389533	32437	3.697	0.683	#
41)	L9 AR-1268-1	0.000	7.435	0	391511	N.D.	2.485	#
42)	L9 AR-1268-2	0.000	7.435f	0	391511	N.D.	2.790	#
43)	L9 AR-1268-3	8.884	0.000	195430	0	0.727	N.D.	#
44)	L9 AR-1268-4	9.369f	7.970	389533	32437	3.343	0.597	#
45)	L9 AR-1268-5	0.000	8.224	0	344288	N.D.	0.983	#

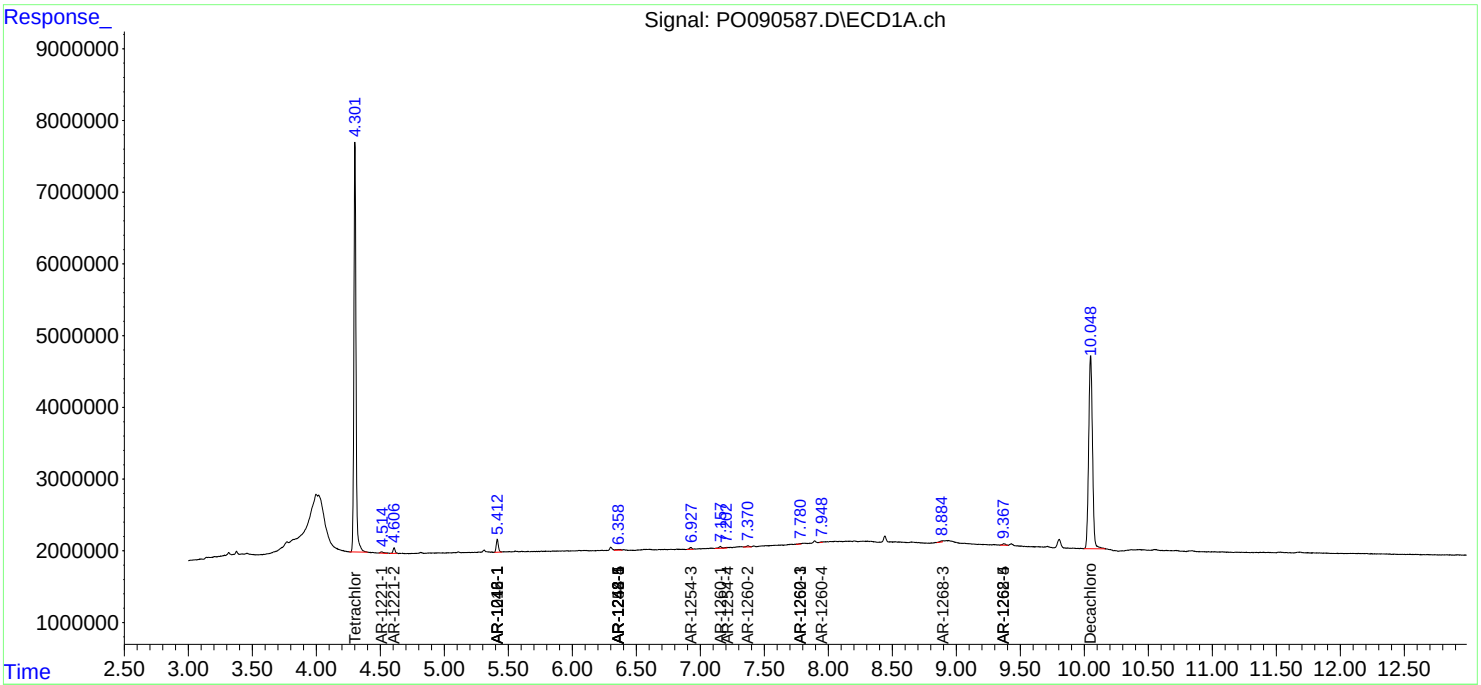
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

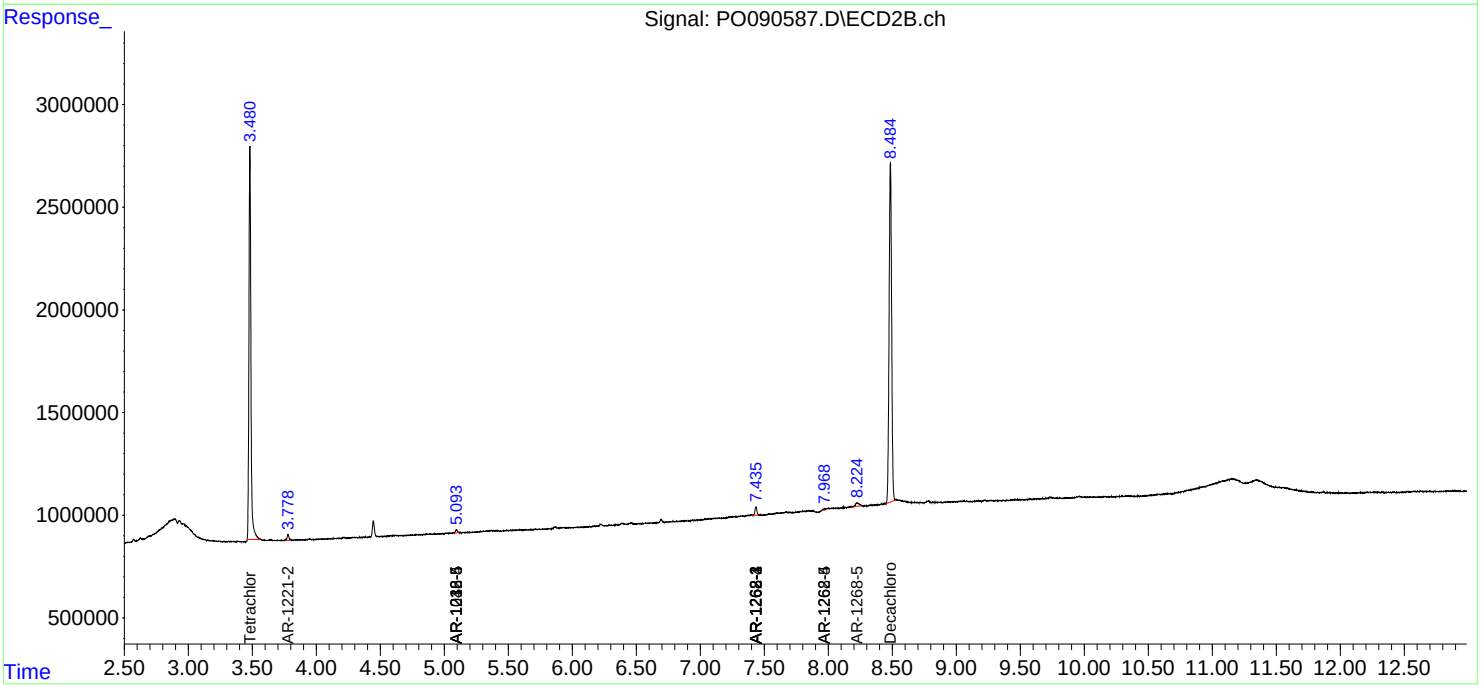
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111522\
Data File : PO090587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2022 15:50
Operator : YP/AJ
Sample : PB149060BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

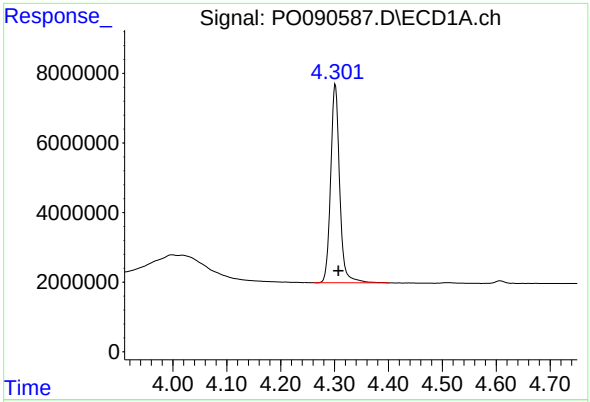
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 17:15:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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



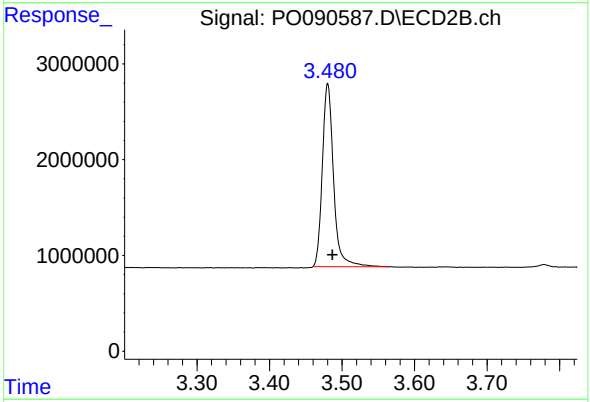




#1 Tetrachloro-m-xylene

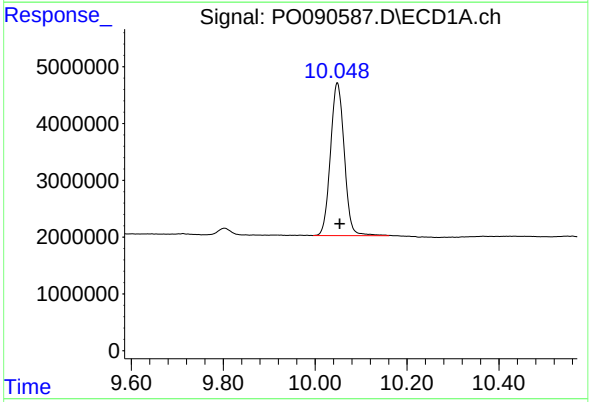
R.T.: 4.301 min
Delta R.T.: -0.006 min
Response: 66286947
Conc: 20.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



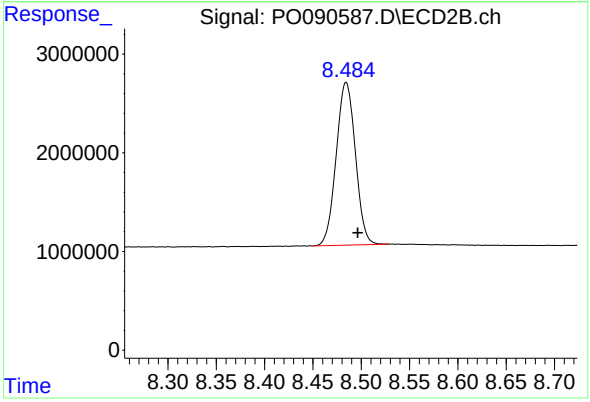
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: -0.006 min
Response: 20600544
Conc: 19.38 ng/ml



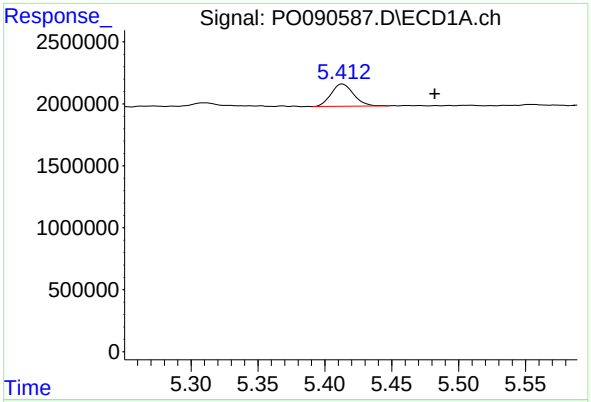
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.005 min
Response: 55898649
Conc: 22.81 ng/ml



#2 Decachlorobiphenyl

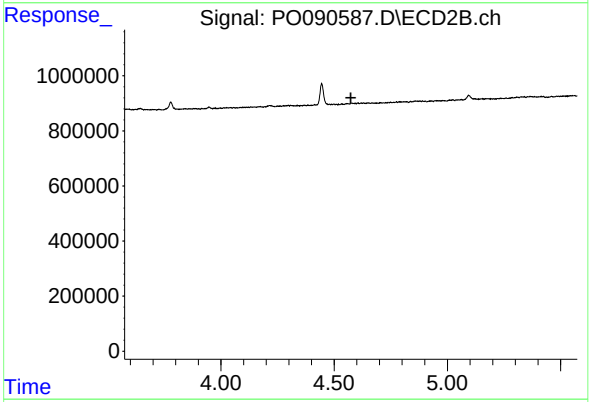
R.T.: 8.484 min
Delta R.T.: -0.012 min
Response: 22806791
Conc: 22.14 ng/ml



#3 AR-1016-1

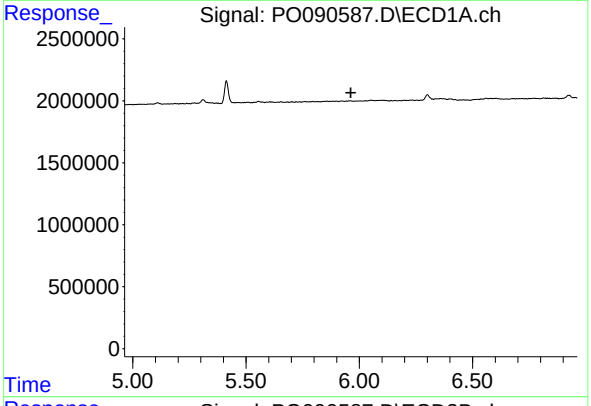
R.T.: 5.413 min
Delta R.T.: -0.069 min
Response: 2117359
Conc: 19.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



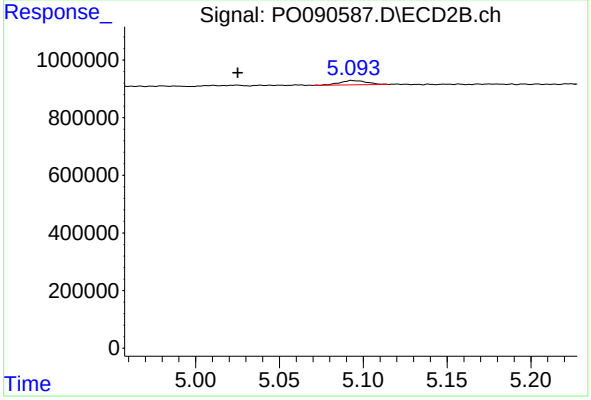
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



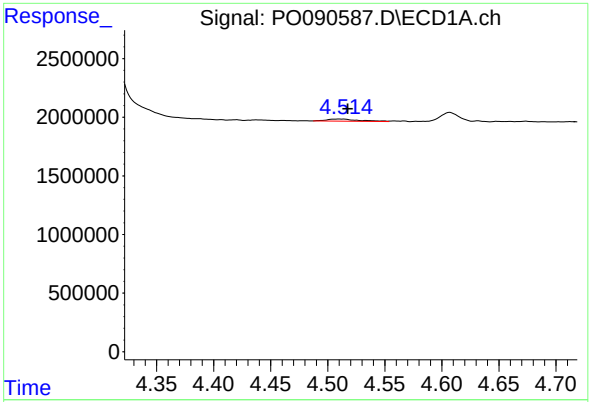
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.962 min
Response: 0
Conc: N.D.



#7 AR-1016-5

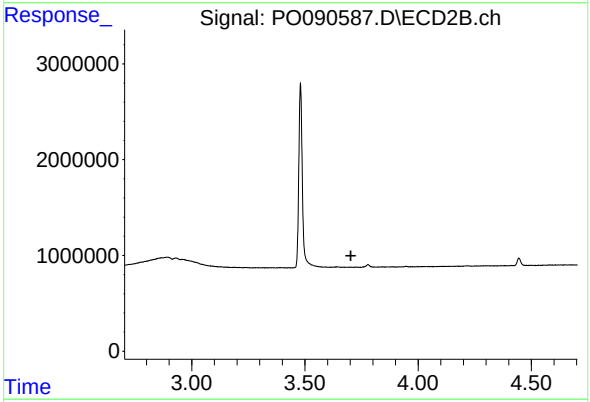
R.T.: 5.093 min
Delta R.T.: 0.068 min
Response: 166196
Conc: 5.41 ng/ml



#8 AR-1221-1

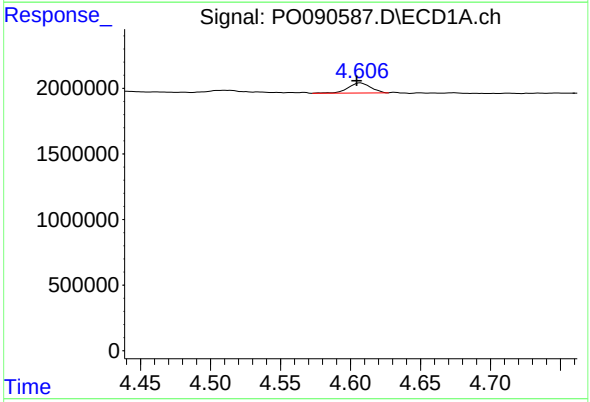
R.T.: 4.511 min
Delta R.T.: -0.007 min
Response: 350617
Conc: 9.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



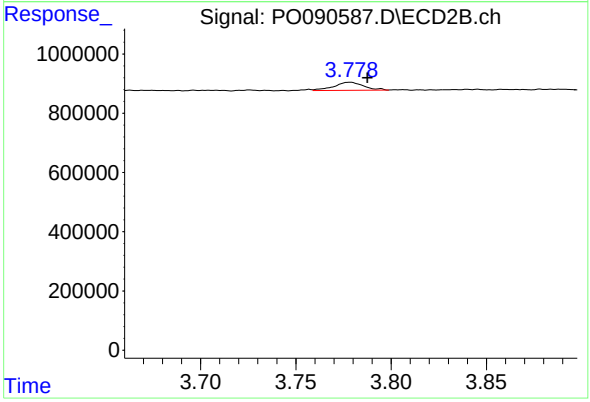
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



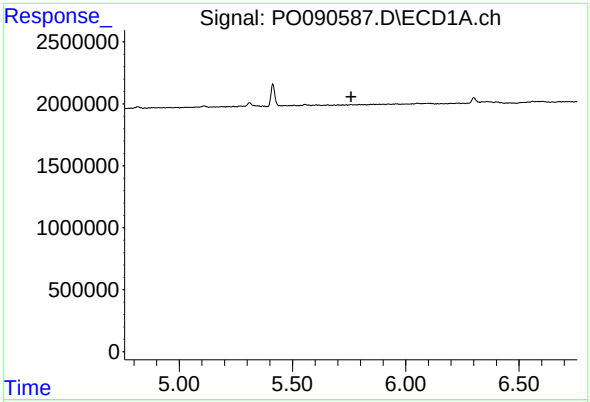
#9 AR-1221-2

R.T.: 4.607 min
Delta R.T.: 0.003 min
Response: 853649
Conc: 30.03 ng/ml



#9 AR-1221-2

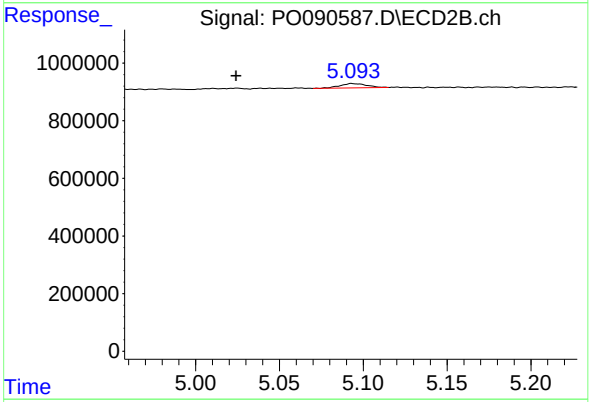
R.T.: 3.779 min
Delta R.T.: -0.009 min
Response: 293459
Conc: 28.92 ng/ml



#15 AR-1232-5

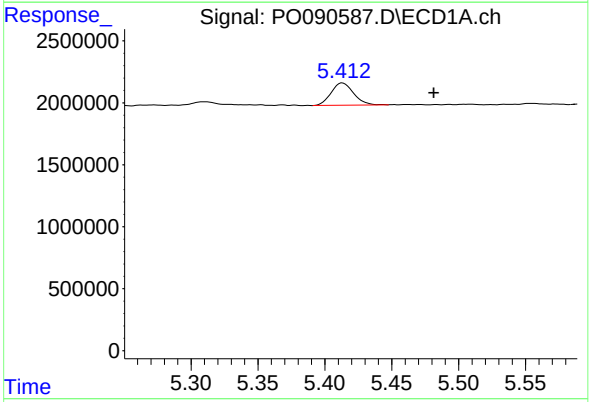
R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



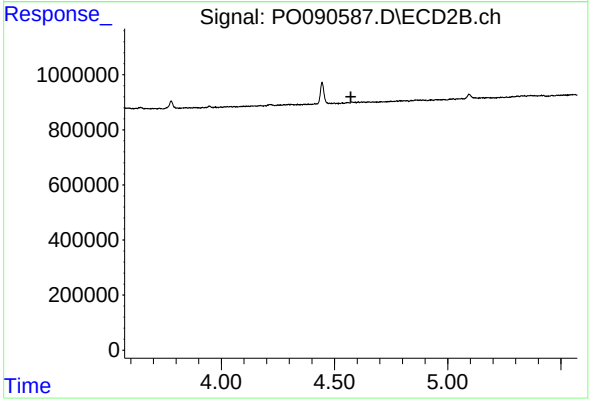
#15 AR-1232-5

R.T.: 5.093 min
Delta R.T.: 0.069 min
Response: 166196
Conc: 12.45 ng/ml



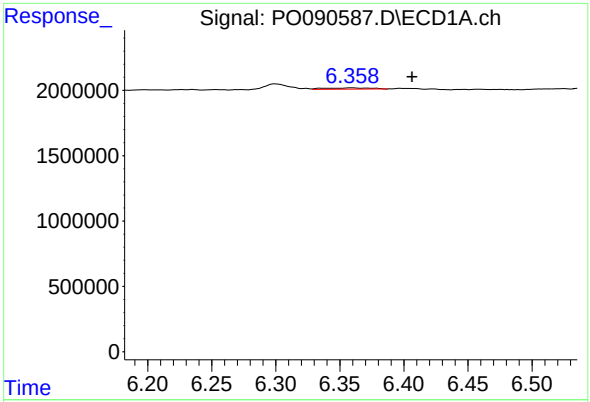
#16 AR-1242-1

R.T.: 5.413 min
Delta R.T.: -0.068 min
Response: 2117359
Conc: 25.59 ng/ml



#16 AR-1242-1

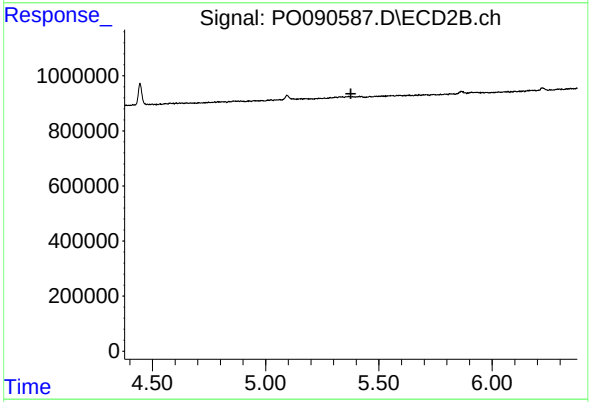
R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



#20 AR-1242-5

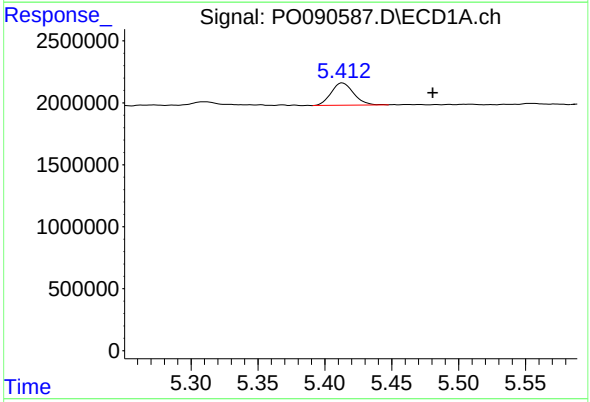
R.T.: 6.359 min
Delta R.T.: -0.047 min
Response: 255358
Conc: 4.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



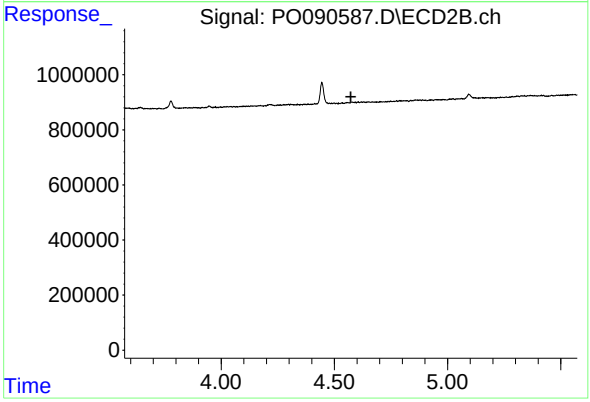
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



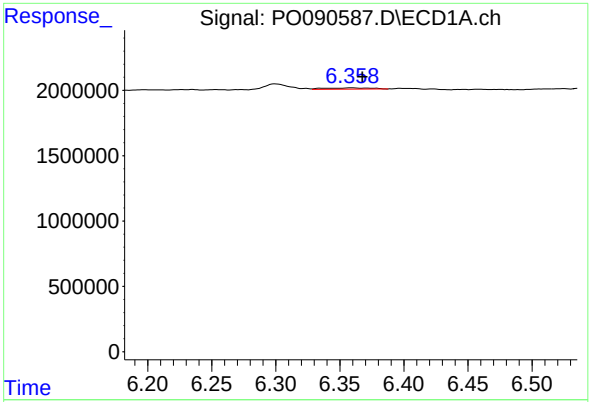
#21 AR-1248-1

R.T.: 5.413 min
Delta R.T.: -0.067 min
Response: 2117359
Conc: 33.48 ng/ml



#21 AR-1248-1

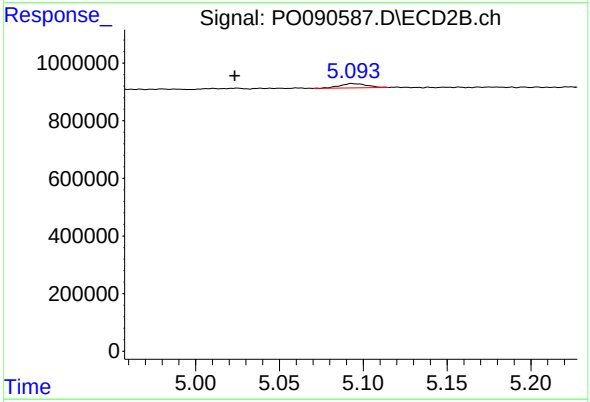
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#24 AR-1248-4

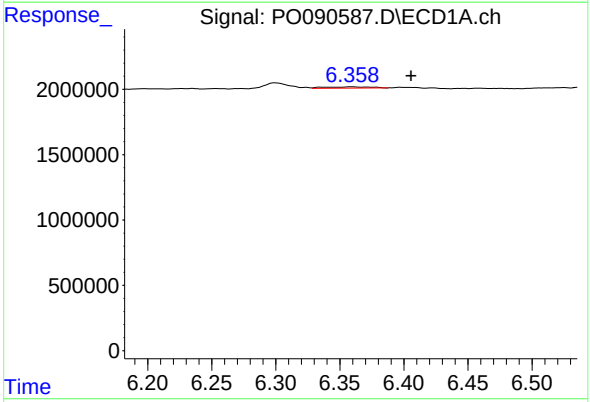
R.T.: 6.359 min
Delta R.T.: -0.008 min
Response: 255358
Conc: 2.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



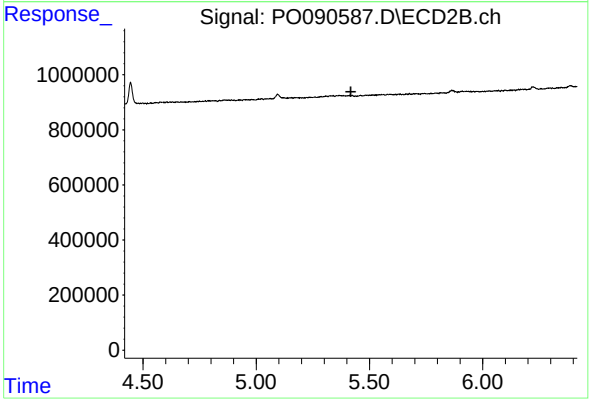
#24 AR-1248-4

R.T.: 5.093 min
Delta R.T.: 0.070 min
Response: 166196
Conc: 4.30 ng/ml



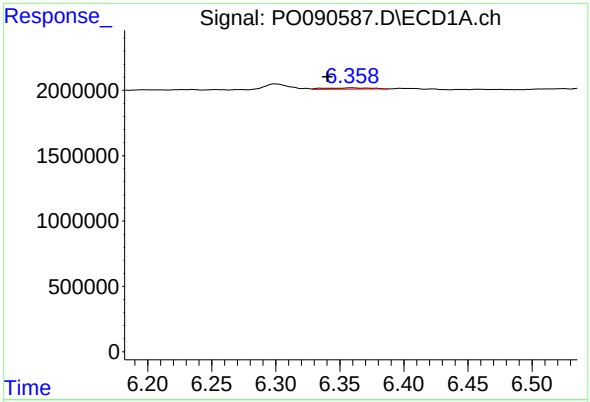
#25 AR-1248-5

R.T.: 6.359 min
Delta R.T.: -0.047 min
Response: 255358
Conc: 2.43 ng/ml



#25 AR-1248-5

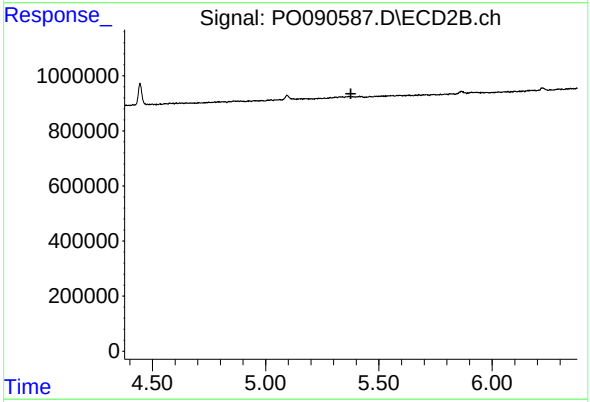
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#26 AR-1254-1

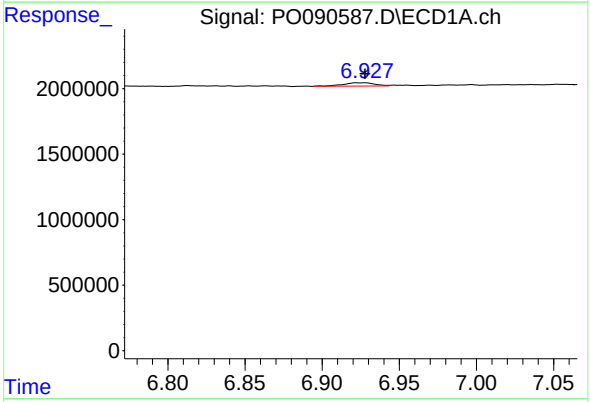
R.T.: 6.359 min
Delta R.T.: 0.019 min
Response: 255358
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



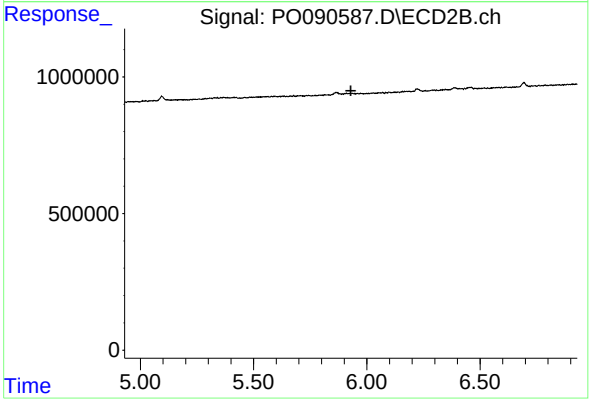
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



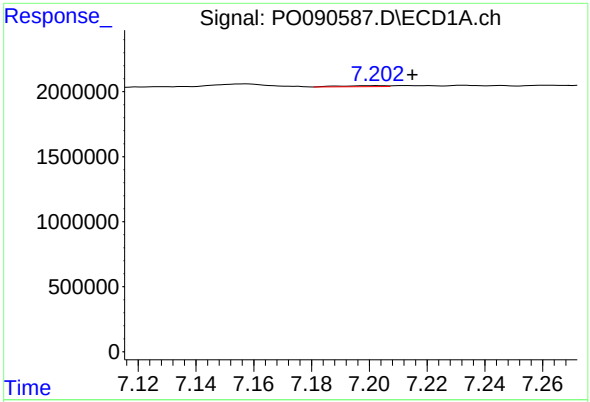
#28 AR-1254-3

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 362497
Conc: 2.09 ng/ml



#28 AR-1254-3

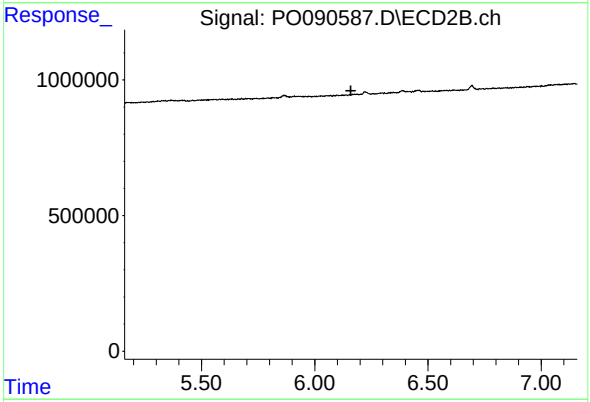
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#29 AR-1254-4

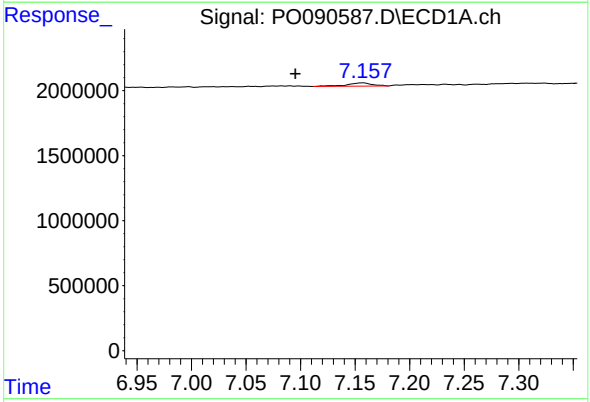
R.T.: 7.202 min
Delta R.T.: -0.012 min
Response: 82054
Conc: 0.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



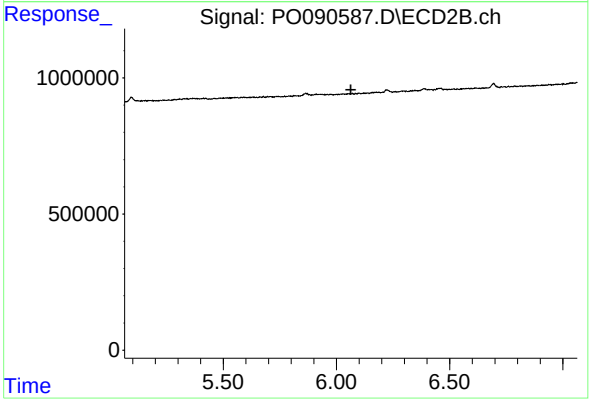
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



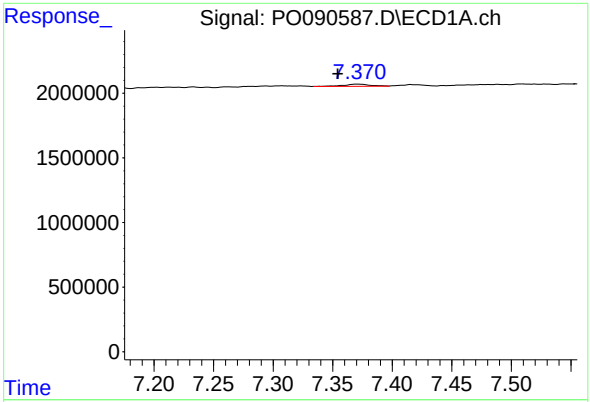
#31 AR-1260-1

R.T.: 7.157 min
Delta R.T.: 0.062 min
Response: 403946
Conc: 2.88 ng/ml



#31 AR-1260-1

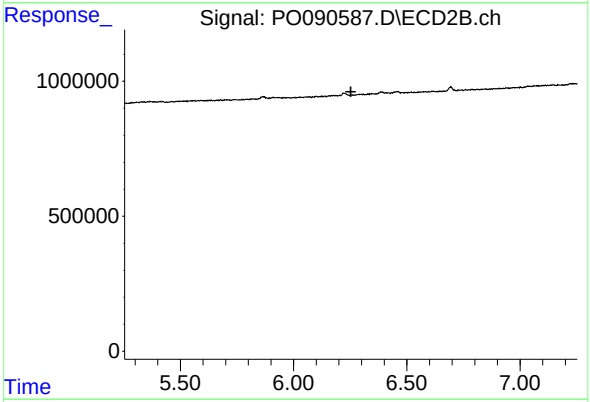
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

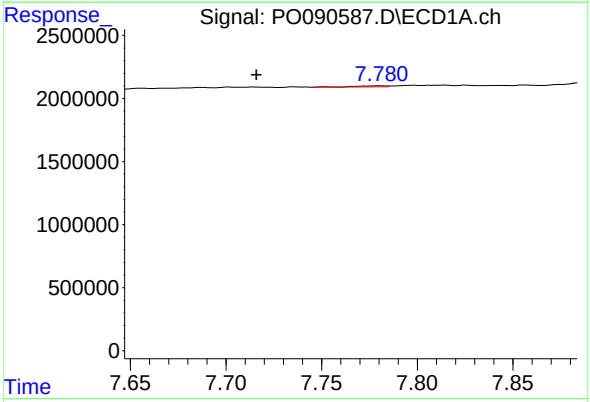
R.T.: 7.371 min
Delta R.T.: 0.017 min
Response: 256515
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



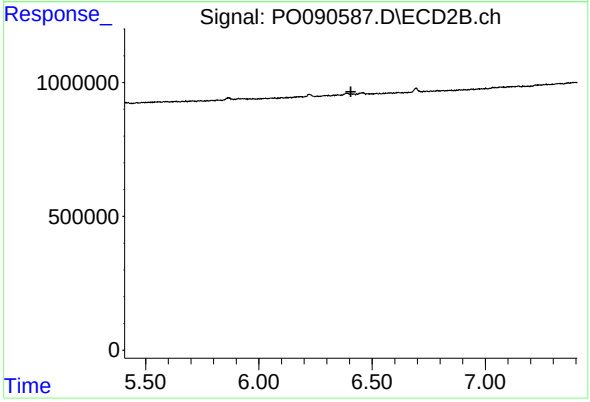
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



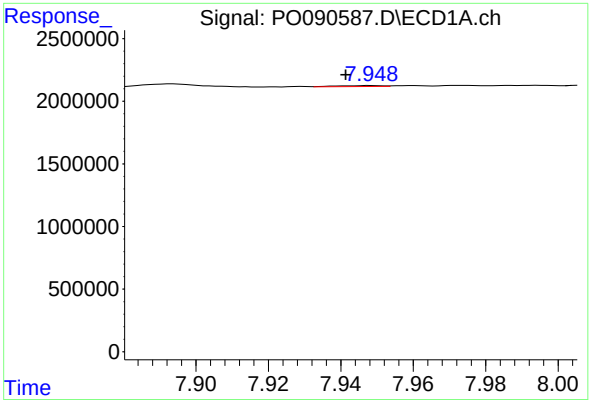
#33 AR-1260-3

R.T.: 7.781 min
Delta R.T.: 0.065 min
Response: 91574
Conc: 0.87 ng/ml



#33 AR-1260-3

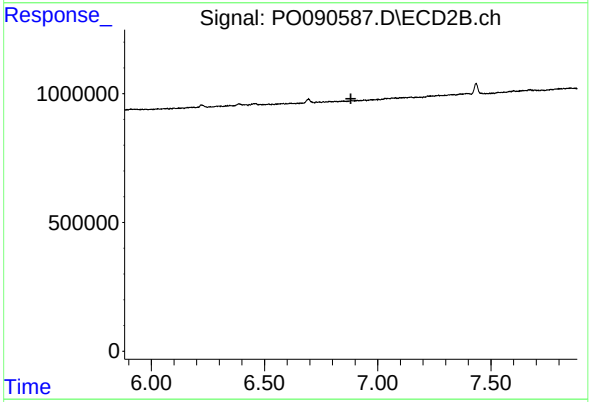
R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

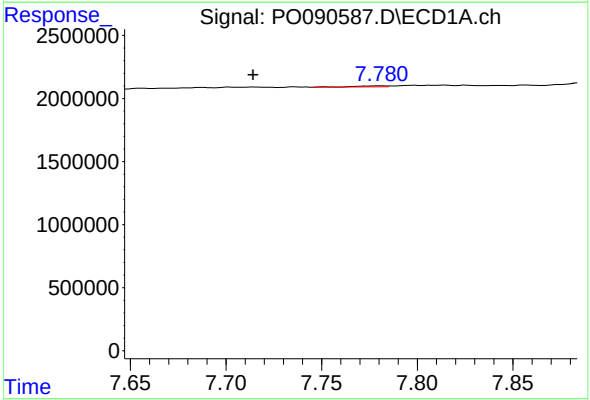
R.T.: 7.948 min
Delta R.T.: 0.007 min
Response: 69342
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



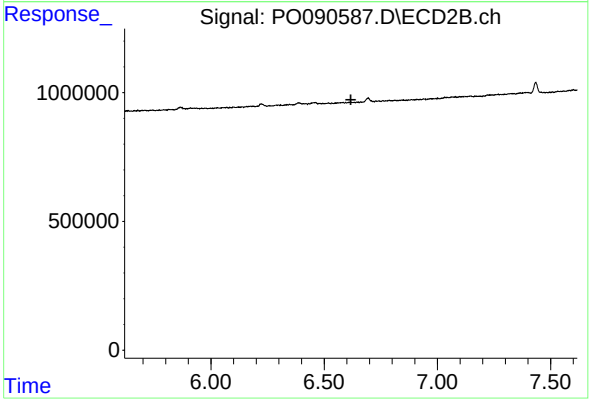
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



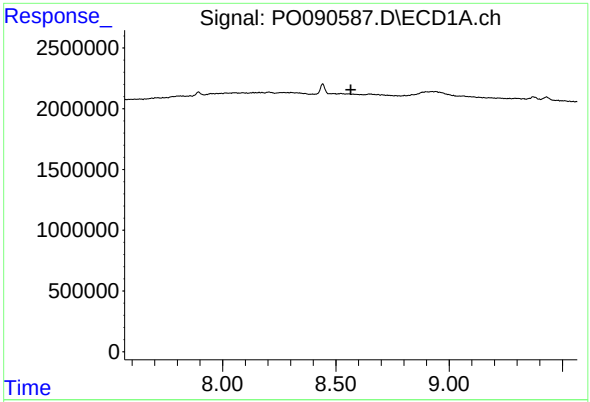
#36 AR-1262-1

R.T.: 7.781 min
Delta R.T.: 0.067 min
Response: 91574
Conc: 0.55 ng/ml



#36 AR-1262-1

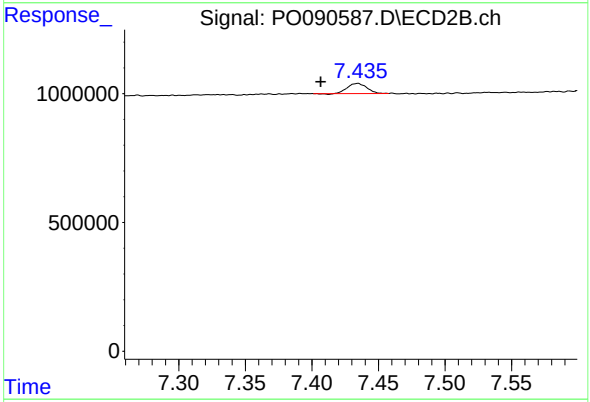
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#38 AR-1262-3

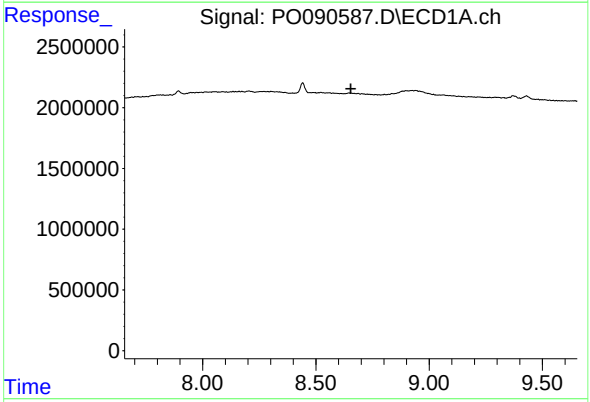
R.T.: 0.000 min
Exp R.T. : 8.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



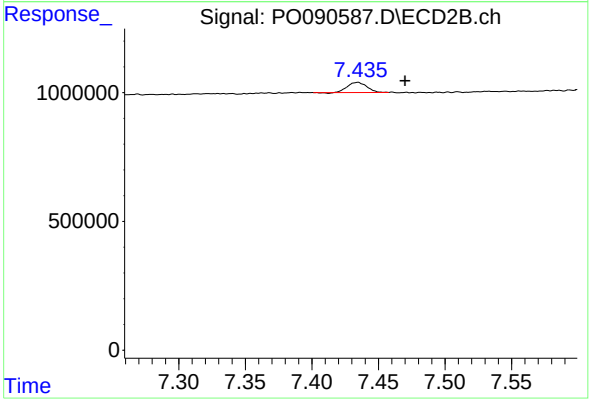
#38 AR-1262-3

R.T.: 7.435 min
Delta R.T.: 0.028 min
Response: 391511
Conc: 7.19 ng/ml



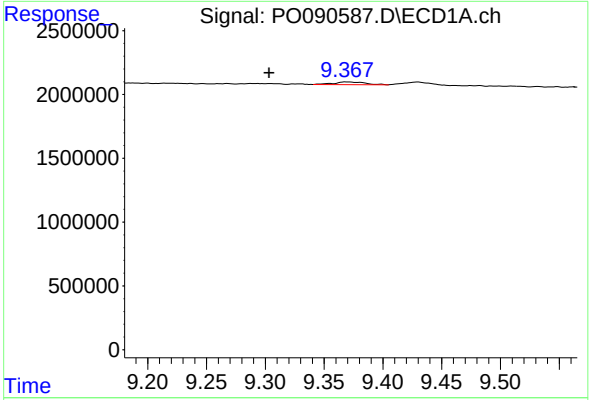
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.654 min
Response: 0
Conc: N.D.



#39 AR-1262-4

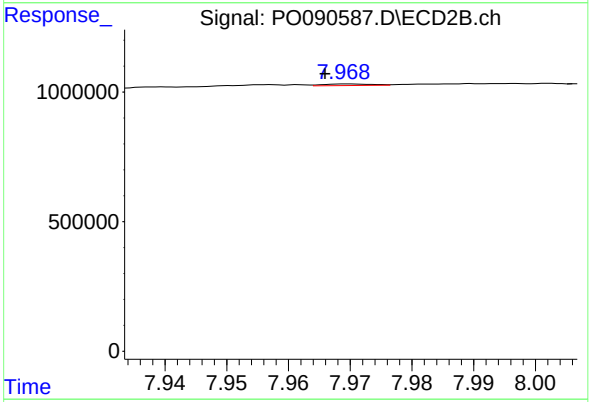
R.T.: 7.435 min
Delta R.T.: -0.035 min
Response: 391511
Conc: 4.03 ng/ml



#40 AR-1262-5

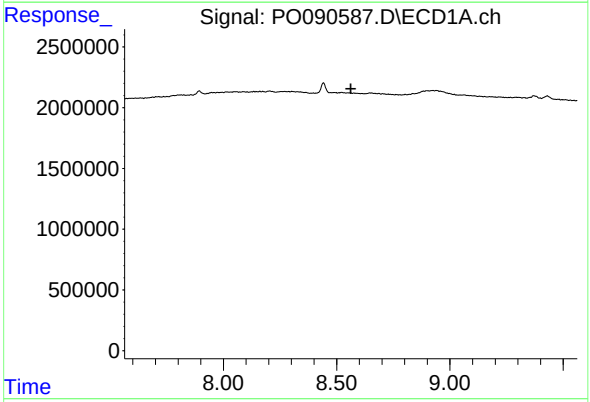
R.T.: 9.369 min
Delta R.T.: 0.066 min
Response: 389533
Conc: 3.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



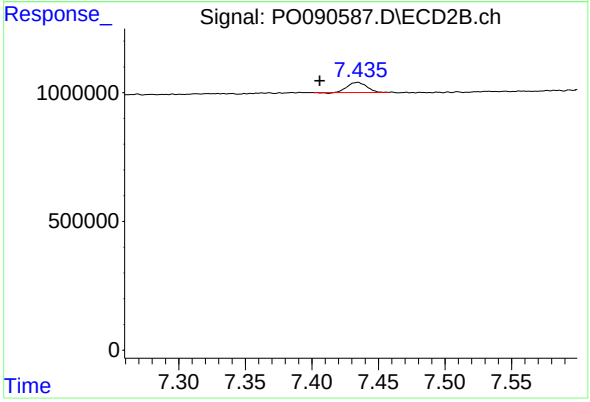
#40 AR-1262-5

R.T.: 7.970 min
Delta R.T.: 0.004 min
Response: 32437
Conc: 0.68 ng/ml



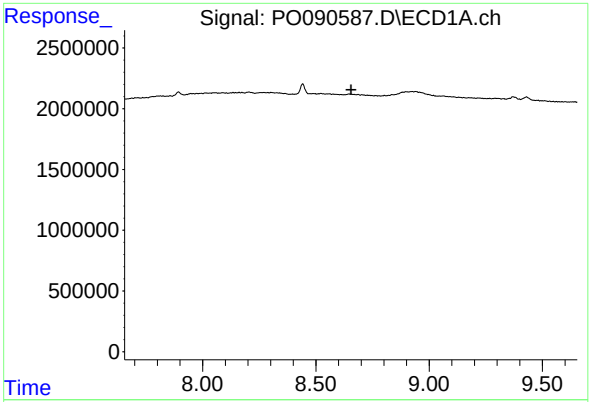
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.563 min
Response: 0
Conc: N.D.



#41 AR-1268-1

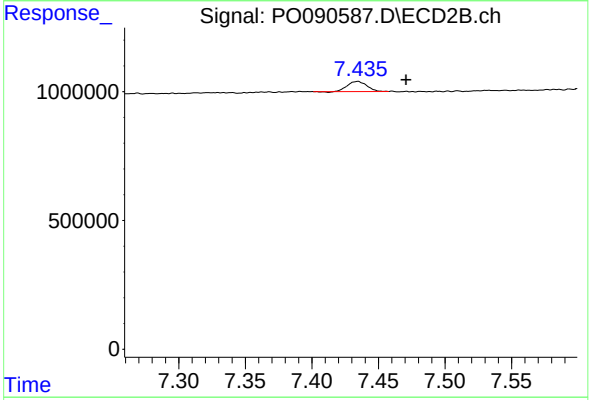
R.T.: 7.435 min
Delta R.T.: 0.029 min
Response: 391511
Conc: 2.48 ng/ml



#42 AR-1268-2

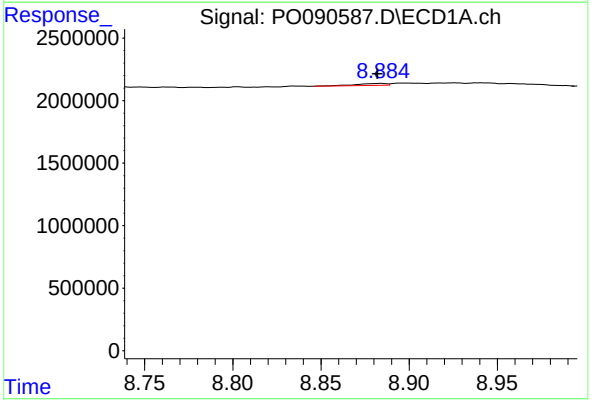
R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



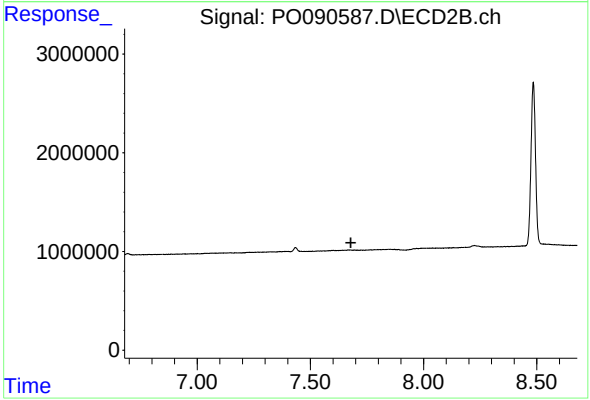
#42 AR-1268-2

R.T.: 7.435 min
Delta R.T.: -0.036 min
Response: 391511
Conc: 2.79 ng/ml



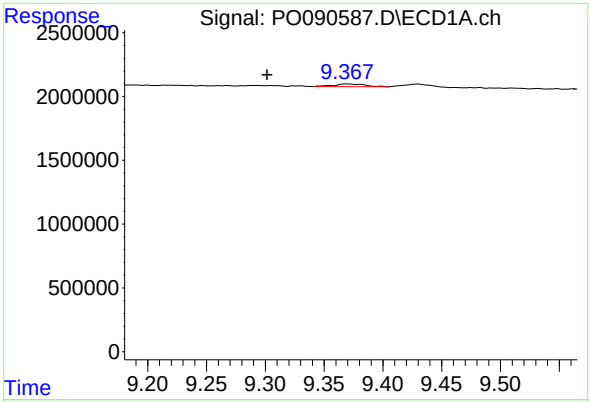
#43 AR-1268-3

R.T.: 8.884 min
Delta R.T.: 0.002 min
Response: 195430
Conc: 0.73 ng/ml



#43 AR-1268-3

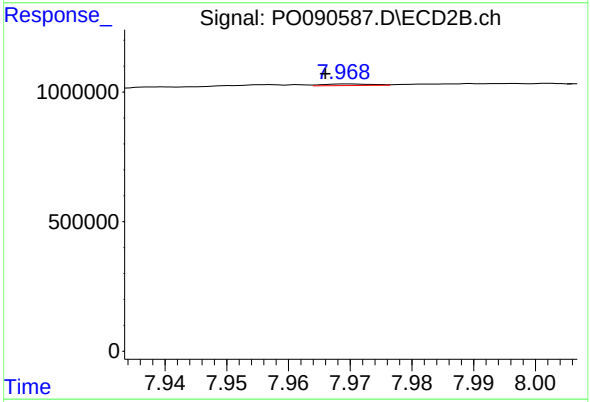
R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#44 AR-1268-4

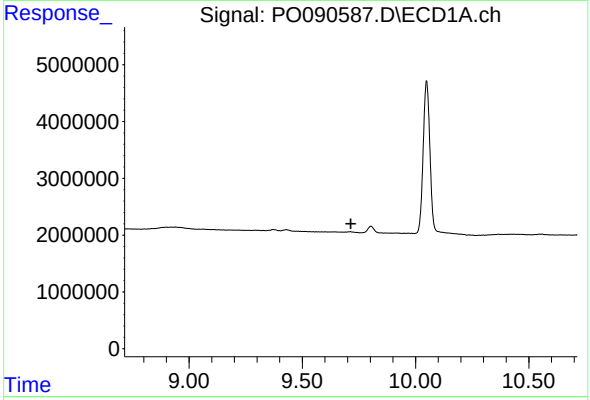
R.T.: 9.369 min
Delta R.T.: 0.067 min
Response: 389533
Conc: 3.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



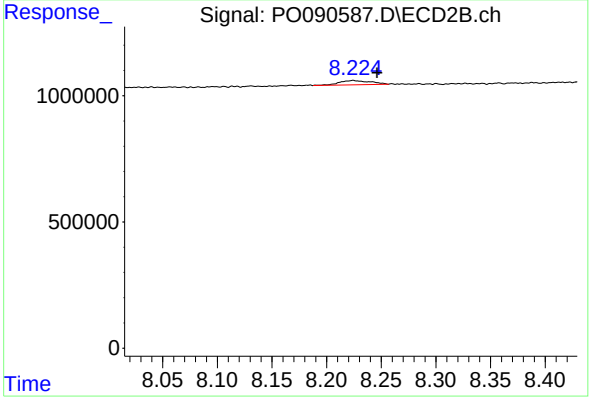
#44 AR-1268-4

R.T.: 7.970 min
Delta R.T.: 0.004 min
Response: 32437
Conc: 0.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.714 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.224 min
Delta R.T.: -0.022 min
Response: 344288
Conc: 0.98 ng/ml