Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031423\
Data File : PO093135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2023 00:19
Operator : YP/AJ
Sample : PB151417BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:17:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
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...	4.429	3.635	62849466	23006672	20.070	20.398	
2)	SA Decachlor...	10.268	8.669	47665958	22166280	22.024	22.639	
	Target Compounds							
3)	L1 AR-1016-1	5.615	0.000	127254	0	1.332	N.D.	#
4)	L1 AR-1016-2	5.615	0.000	127254	0	0.891	N.D.	#
7)	L1 AR-1016-5	6.111	0.000	358468	0	4.788	N.D.	#
9)	L2 AR-1221-2	4.737	3.933	837975	324576	27.652	29.721	
10)	L2 AR-1221-3	4.737f	0.000	837975	0	9.166	N.D.	#
11)	L3 AR-1232-1	4.737f	0.000	837975	0	11.478	N.D.	#
13)	L3 AR-1232-3	5.615	0.000	127254	0	1.944	N.D.	#
16)	L4 AR-1242-1	5.615	0.000	127254	0	1.553	N.D.	#
17)	L4 AR-1242-2	5.615	0.000	127254	0	1.060	N.D.	#
20)	L4 AR-1242-5	6.517	0.000	378462	0	6.056	N.D.	#
21)	L5 AR-1248-1	5.615	0.000	127254	0	2.047	N.D.	#
23)	L5 AR-1248-3	6.111	0.000	358468	0	3.445	N.D.	#
24)	L5 AR-1248-4	6.494	0.000	653970	0	6.422	N.D.	#
25)	L5 AR-1248-5	6.517	0.000	378462	0	3.697	N.D.	#
26)	L6 AR-1254-1	6.494	0.000	653970	0	5.596	N.D.	#
28)	L6 AR-1254-3	7.065	0.000	289991	0	1.744	N.D.	#
30)	L6 AR-1254-5	7.778	0.000	1731677	0	12.789	N.D.	#
31)	L7 AR-1260-1	7.252	0.000	21986	0	0.170	N.D.	#
32)	L7 AR-1260-2	7.506	0.000	394575	0	2.673	N.D.	#
33)	L7 AR-1260-3	7.828	0.000	32267	0	0.287	N.D.	#
34)	L7 AR-1260-4	8.109	0.000	1548682	0	12.077	N.D.	#
36)	L8 AR-1262-1	7.778	0.000	1731677	0	17.421	N.D.	#
38)	L8 AR-1262-3	8.782f	0.000	103987	0	0.616	N.D.	#
39)	L8 AR-1262-4	8.782	0.000	103987	0	1.161	N.D.	#
41)	L9 AR-1268-1	8.782f	0.000	103987	0	0.326	N.D.	#
42)	L9 AR-1268-2	8.782f	0.000	103987	0	0.358	N.D.	#

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

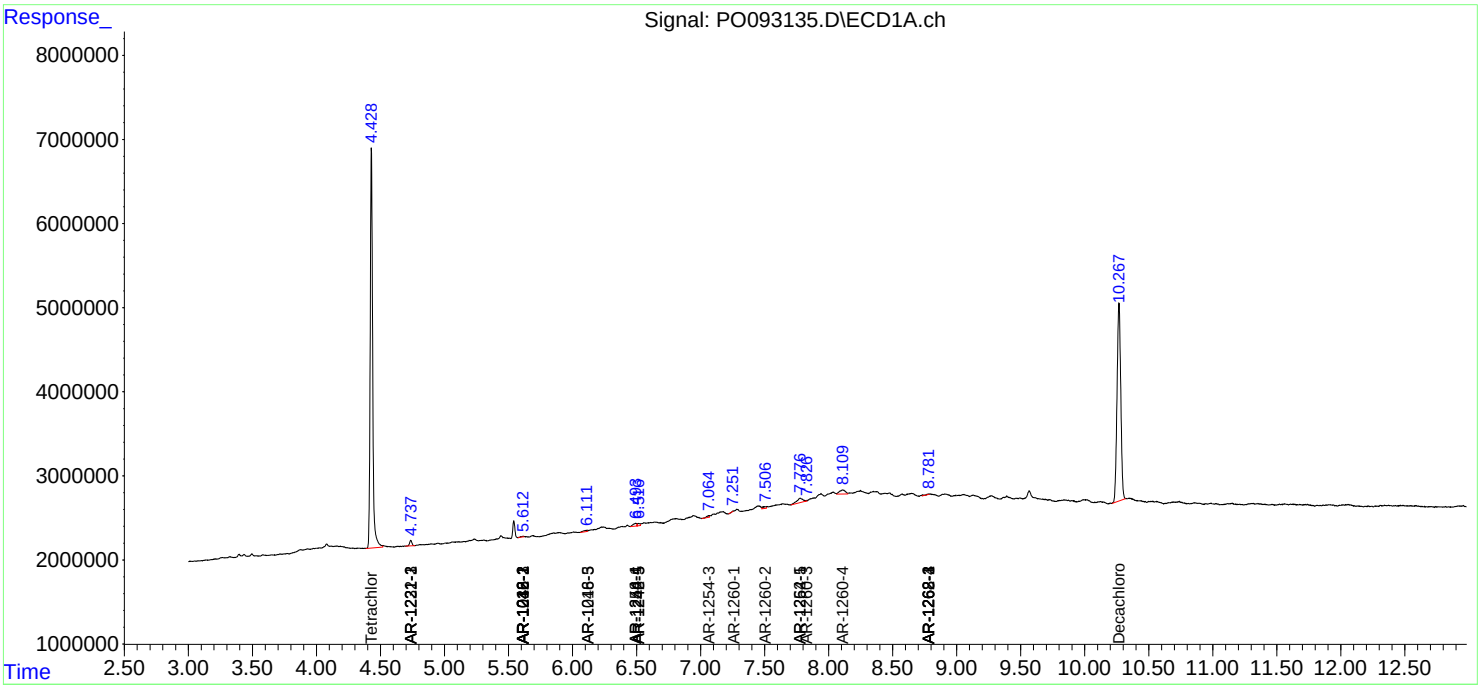
Quantitation Report (Not Reviewed)

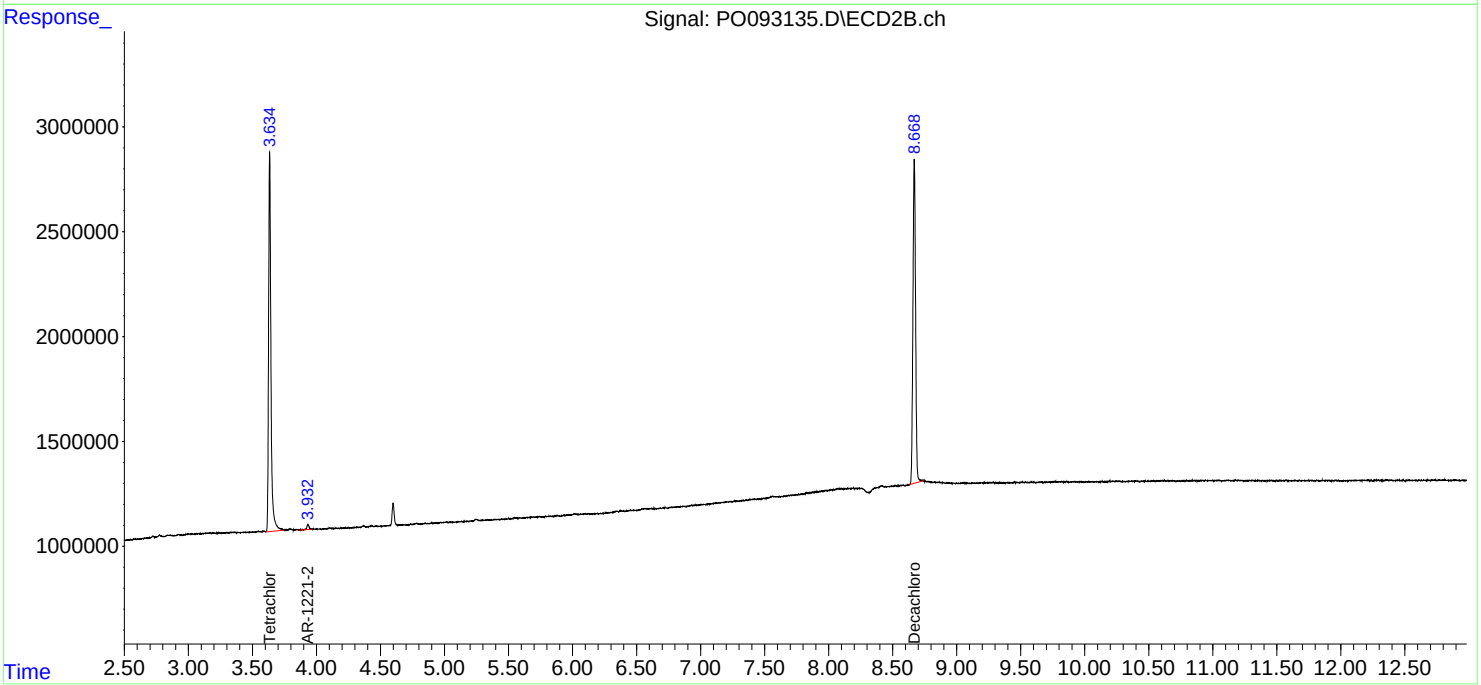
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031423\
Data File : PO093135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2023 00:19
Operator : YP/AJ
Sample : PB151417BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

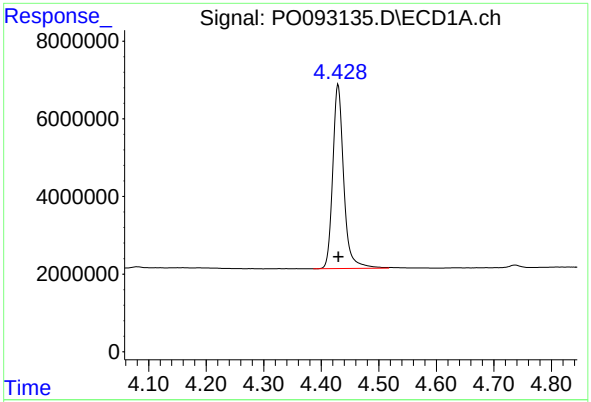
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:17:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
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



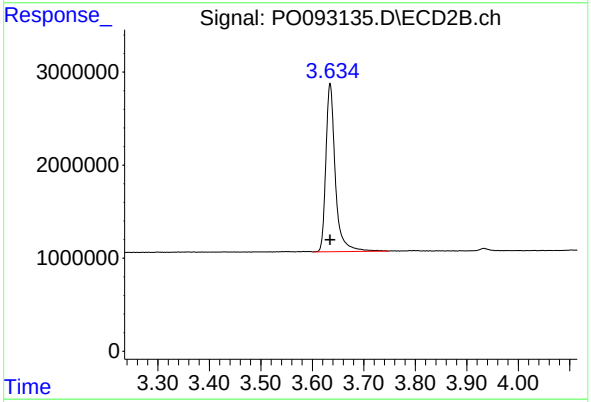




#1 Tetrachloro-m-xylene

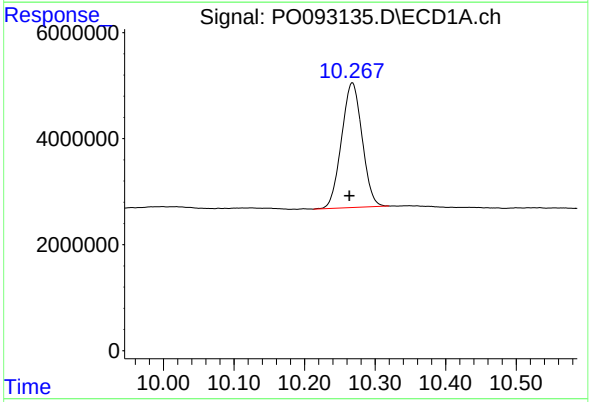
R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 62849466
Conc: 20.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



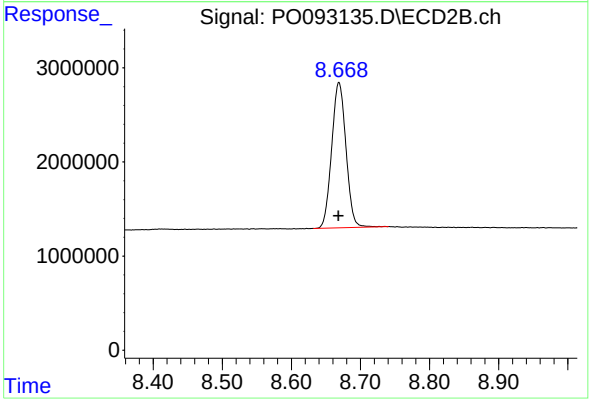
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 23006672
Conc: 20.40 ng/ml



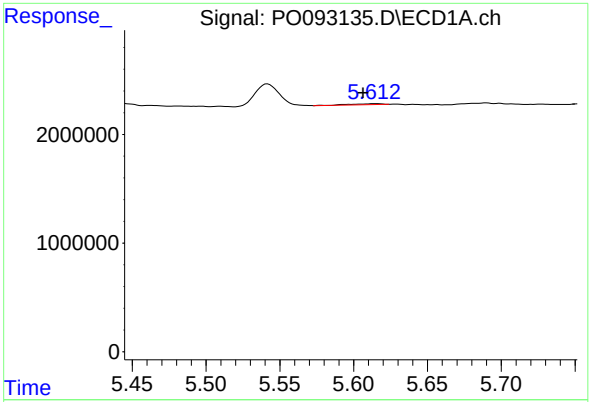
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: 0.005 min
Response: 47665958
Conc: 22.02 ng/ml



#2 Decachlorobiphenyl

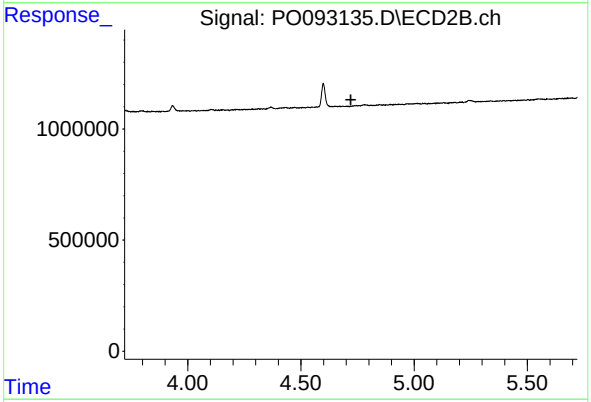
R.T.: 8.669 min
Delta R.T.: 0.000 min
Response: 22166280
Conc: 22.64 ng/ml



#3 AR-1016-1

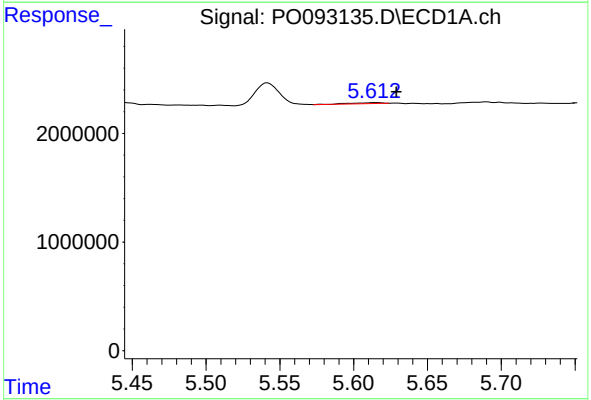
R.T.: 5.615 min
Delta R.T.: 0.008 min
Response: 127254
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



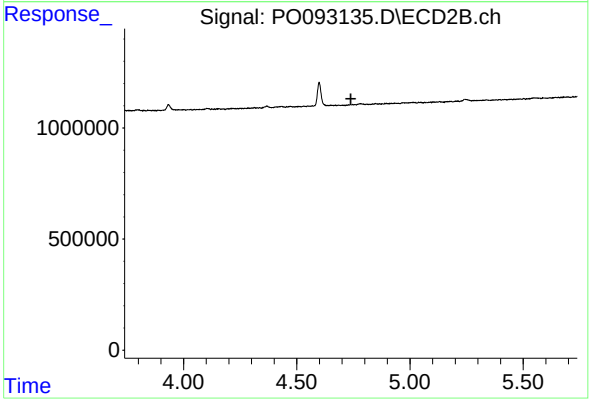
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



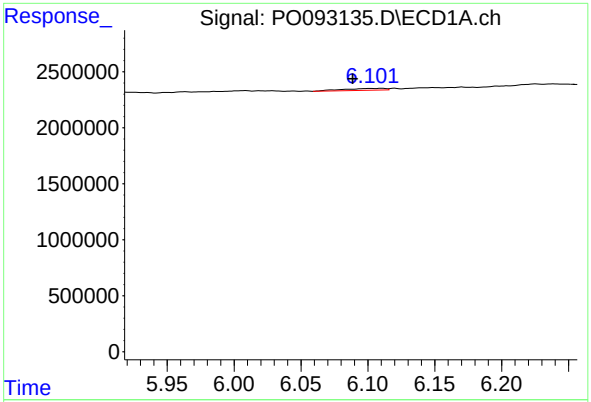
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: -0.014 min
Response: 127254
Conc: 0.89 ng/ml



#4 AR-1016-2

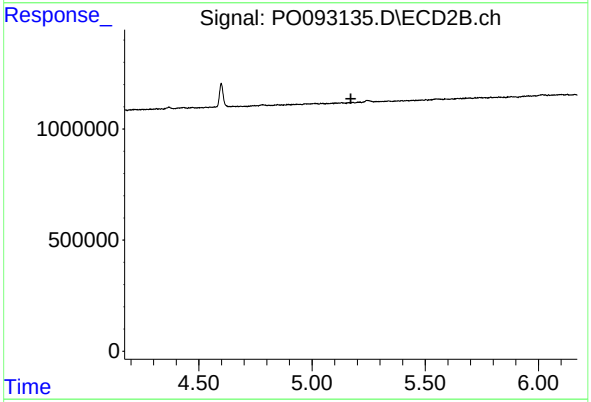
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#7 AR-1016-5

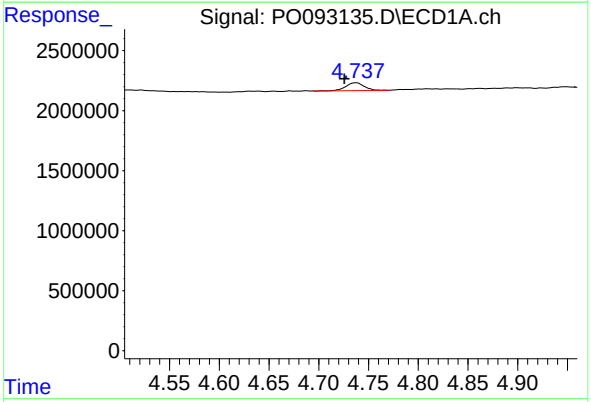
R.T.: 6.111 min
Delta R.T.: 0.022 min
Response: 358468
Conc: 4.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



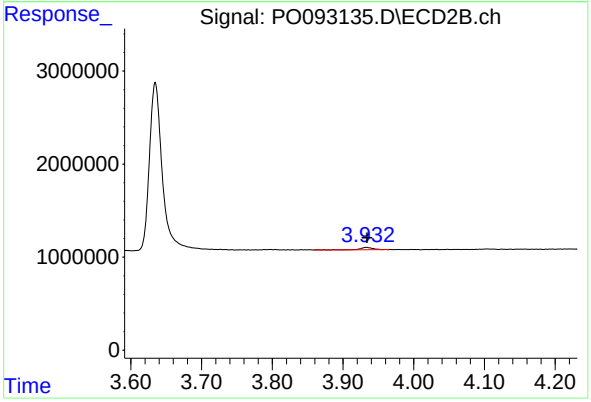
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



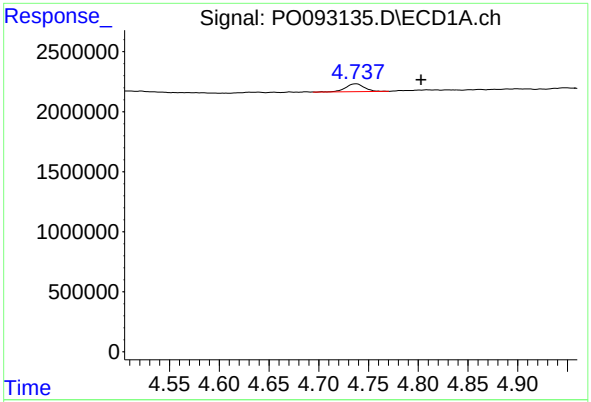
#9 AR-1221-2

R.T.: 4.737 min
Delta R.T.: 0.012 min
Response: 837975
Conc: 27.65 ng/ml



#9 AR-1221-2

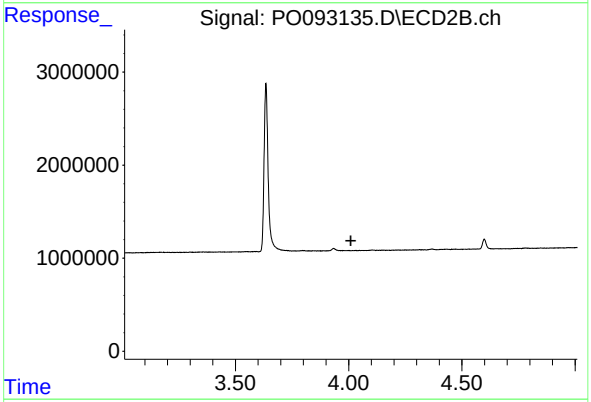
R.T.: 3.933 min
Delta R.T.: -0.001 min
Response: 324576
Conc: 29.72 ng/ml



#10 AR-1221-3

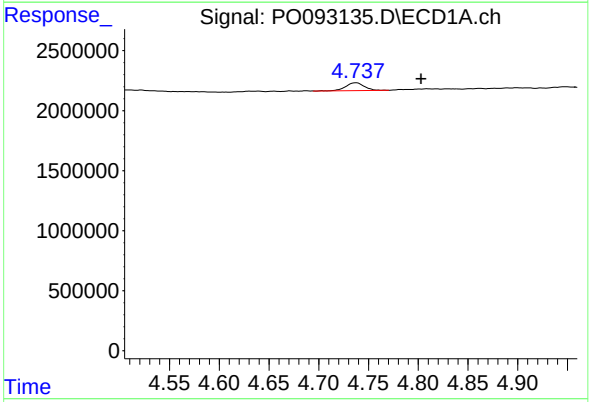
R.T.: 4.737 min
Delta R.T.: -0.065 min
Response: 837975
Conc: 9.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



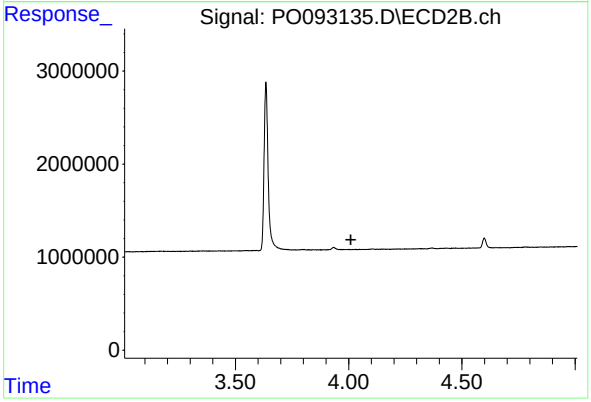
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



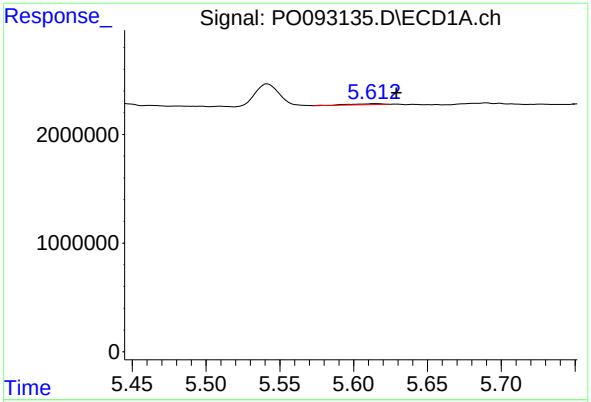
#11 AR-1232-1

R.T.: 4.737 min
Delta R.T.: -0.065 min
Response: 837975
Conc: 11.48 ng/ml



#11 AR-1232-1

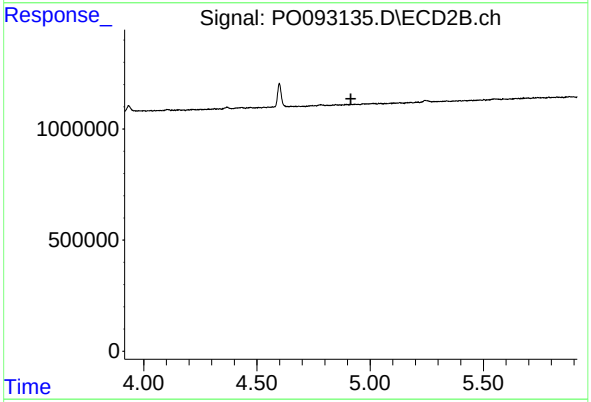
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#13 AR-1232-3

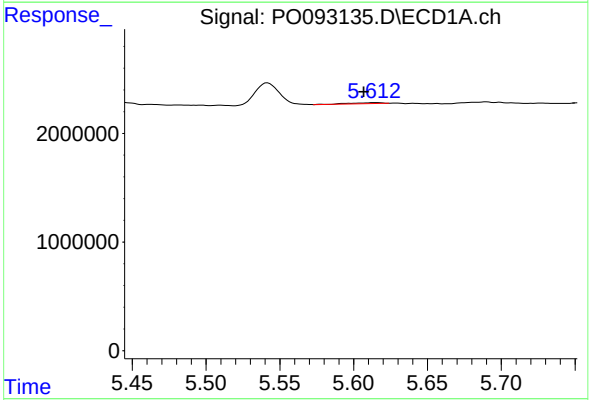
R.T.: 5.615 min
Delta R.T.: -0.014 min
Response: 127254
Conc: 1.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



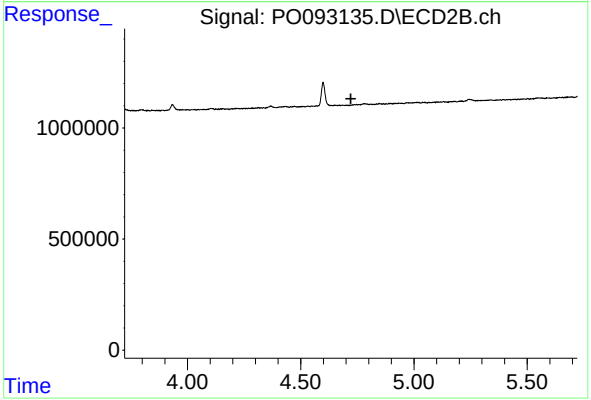
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



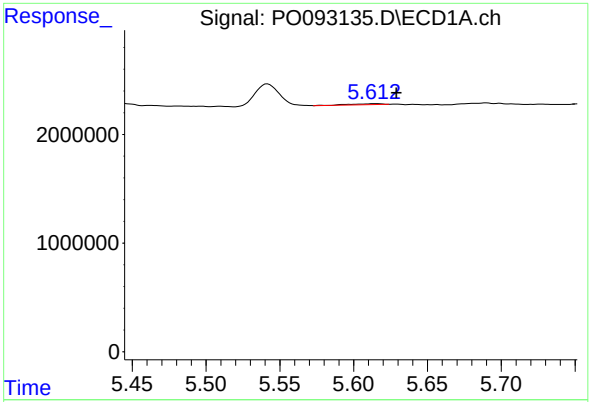
#16 AR-1242-1

R.T.: 5.615 min
Delta R.T.: 0.008 min
Response: 127254
Conc: 1.55 ng/ml



#16 AR-1242-1

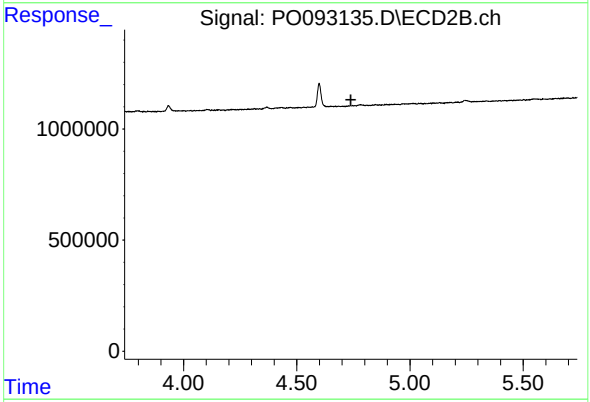
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#17 AR-1242-2

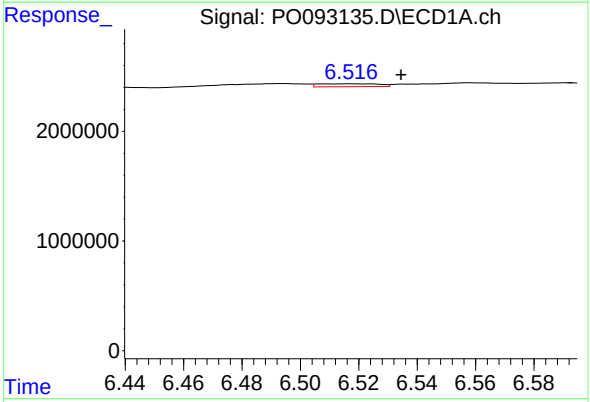
R.T.: 5.615 min
Delta R.T.: -0.014 min
Response: 127254
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



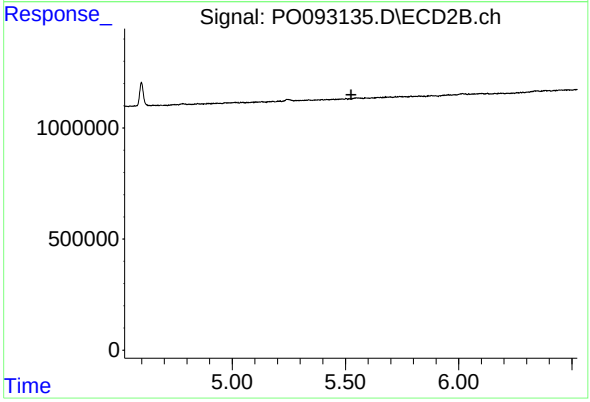
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



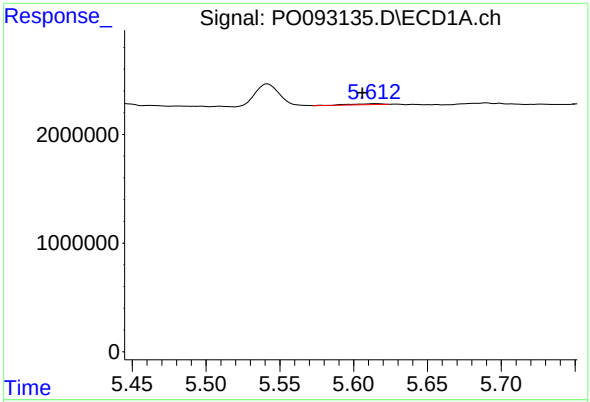
#20 AR-1242-5

R.T.: 6.517 min
Delta R.T.: -0.017 min
Response: 378462
Conc: 6.06 ng/ml



#20 AR-1242-5

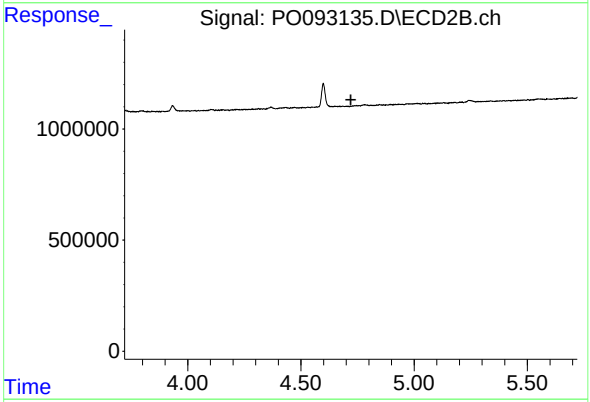
R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



#21 AR-1248-1

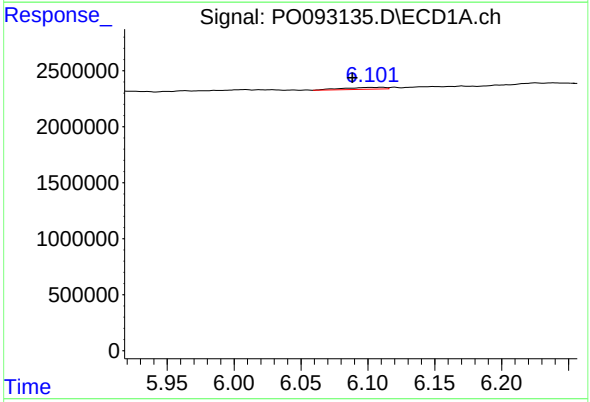
R.T.: 5.615 min
Delta R.T.: 0.009 min
Response: 127254
Conc: 2.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



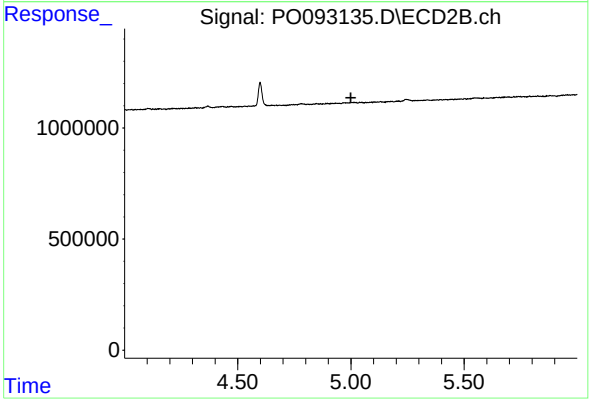
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



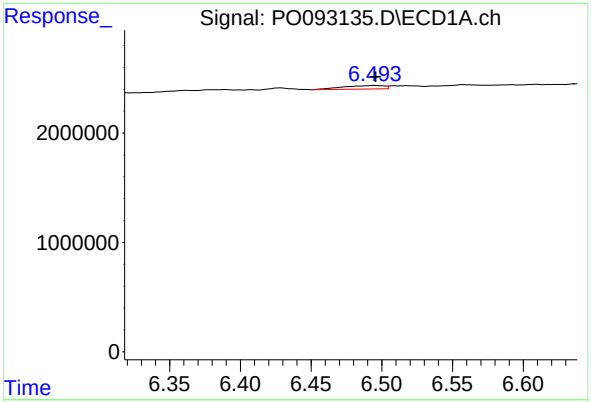
#23 AR-1248-3

R.T.: 6.111 min
Delta R.T.: 0.023 min
Response: 358468
Conc: 3.44 ng/ml



#23 AR-1248-3

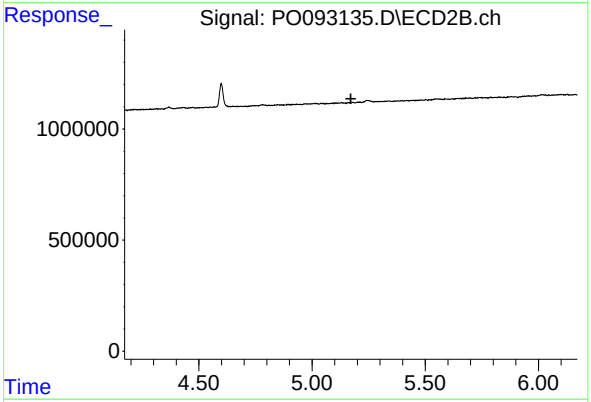
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#24 AR-1248-4

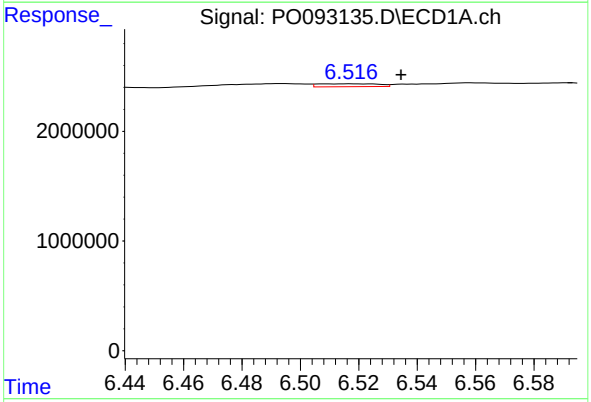
R.T.: 6.494 min
Delta R.T.: -0.002 min
Response: 653970
Conc: 6.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



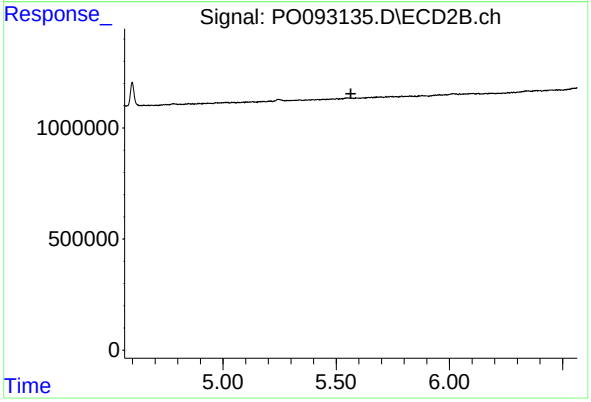
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



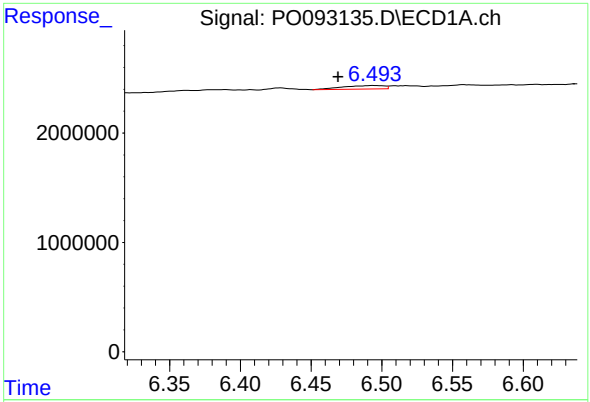
#25 AR-1248-5

R.T.: 6.517 min
Delta R.T.: -0.017 min
Response: 378462
Conc: 3.70 ng/ml



#25 AR-1248-5

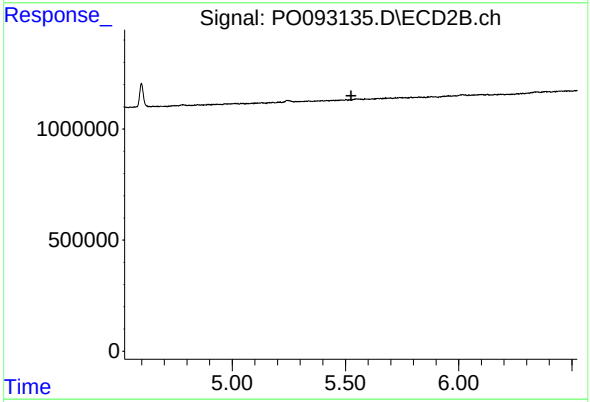
R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



#26 AR-1254-1

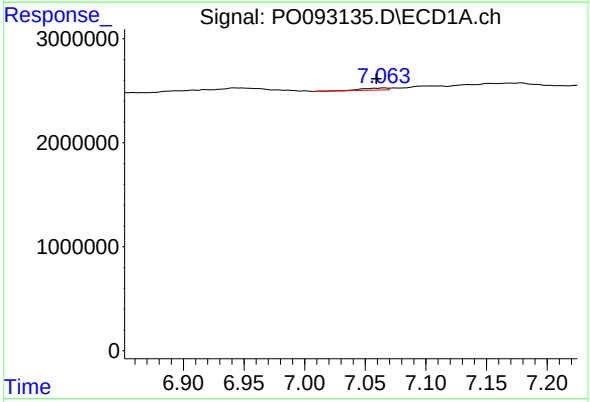
R.T.: 6.494 min
Delta R.T.: 0.025 min
Response: 653970
Conc: 5.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



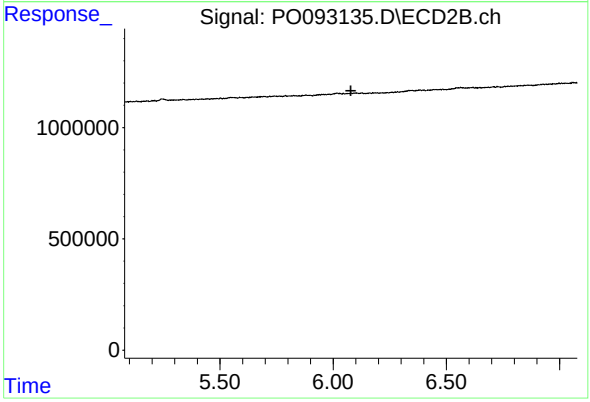
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



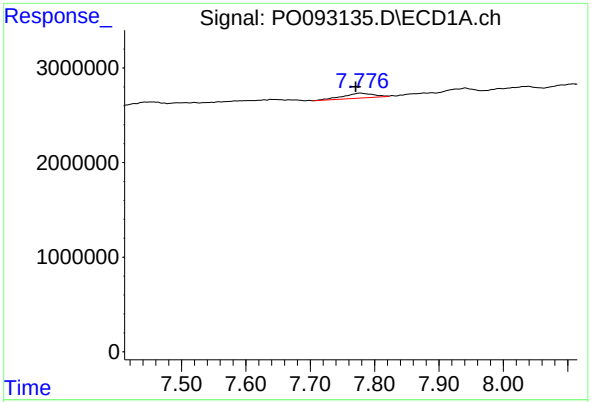
#28 AR-1254-3

R.T.: 7.065 min
Delta R.T.: 0.006 min
Response: 289991
Conc: 1.74 ng/ml



#28 AR-1254-3

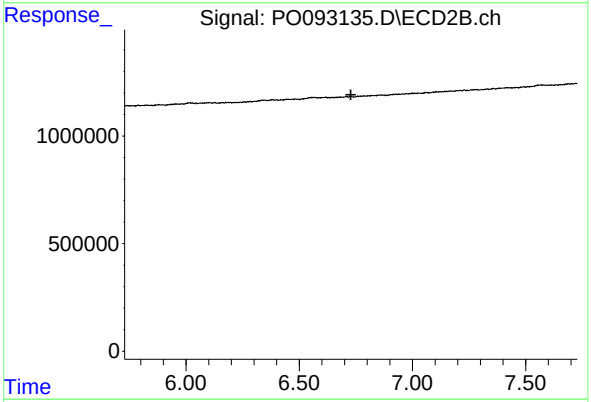
R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



#30 AR-1254-5

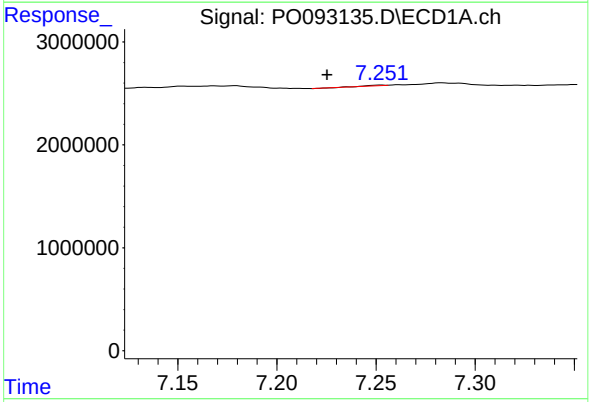
R.T.: 7.778 min
Delta R.T.: 0.007 min
Response: 1731677
Conc: 12.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



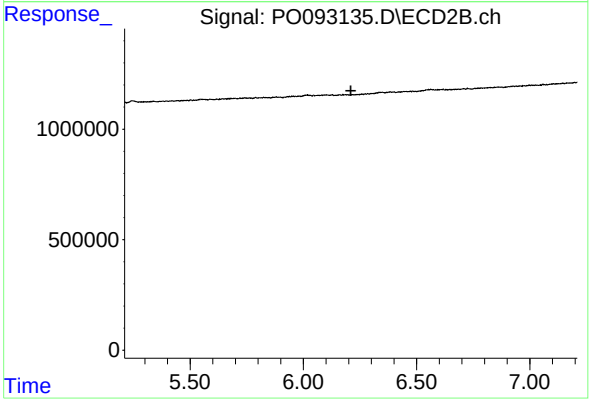
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



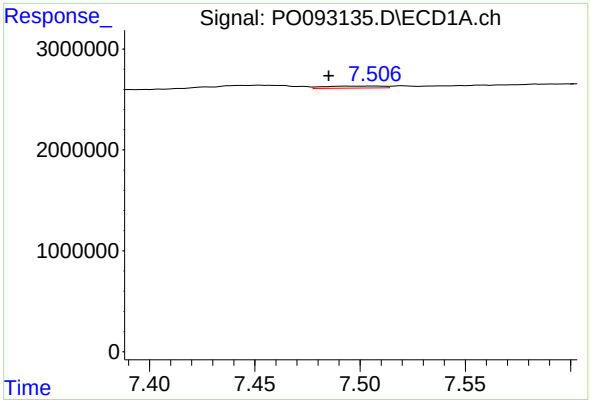
#31 AR-1260-1

R.T.: 7.252 min
Delta R.T.: 0.027 min
Response: 21986
Conc: 0.17 ng/ml



#31 AR-1260-1

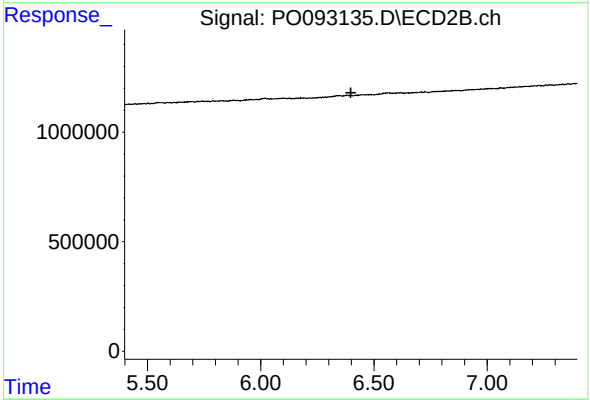
R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#32 AR-1260-2

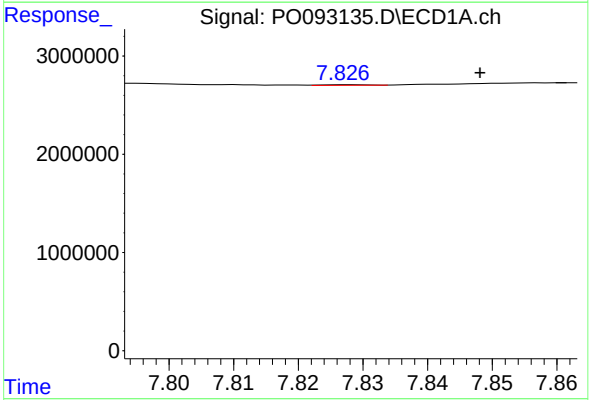
R.T.: 7.506 min
Delta R.T.: 0.021 min
Response: 394575
Conc: 2.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



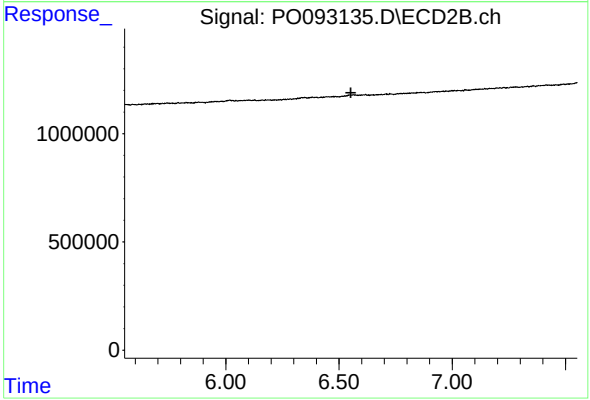
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



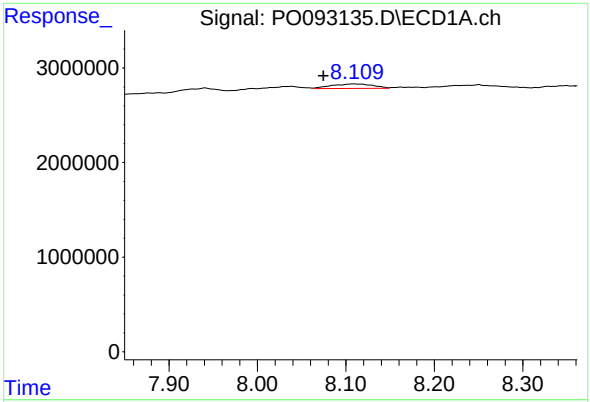
#33 AR-1260-3

R.T.: 7.828 min
Delta R.T.: -0.020 min
Response: 32267
Conc: 0.29 ng/ml



#33 AR-1260-3

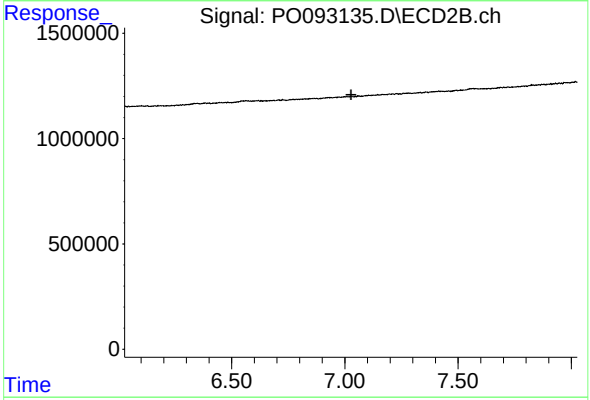
R.T.: 0.000 min
Exp R.T. : 6.552 min
Response: 0
Conc: N.D.



#34 AR-1260-4

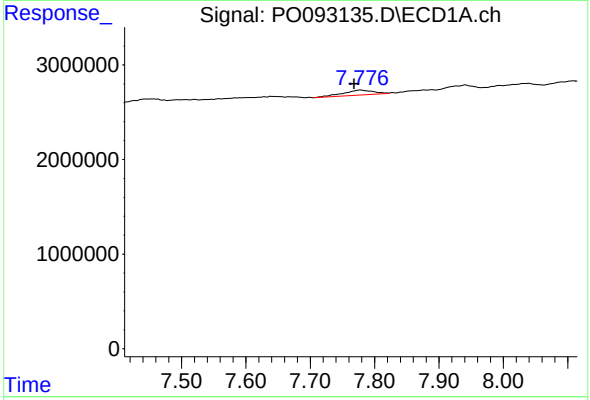
R.T.: 8.109 min
Delta R.T.: 0.034 min
Response: 1548682
Conc: 12.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



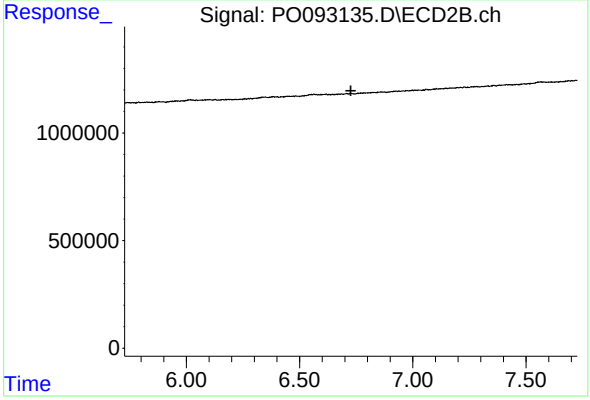
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



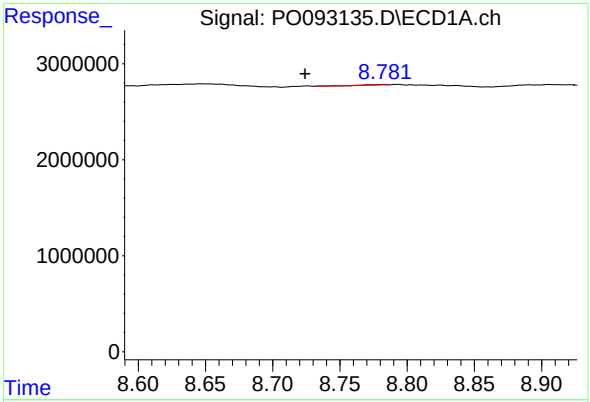
#36 AR-1262-1

R.T.: 7.778 min
Delta R.T.: 0.010 min
Response: 1731677
Conc: 17.42 ng/ml



#36 AR-1262-1

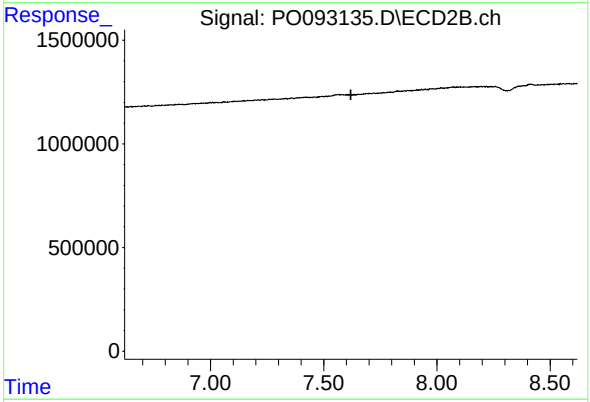
R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



#38 AR-1262-3

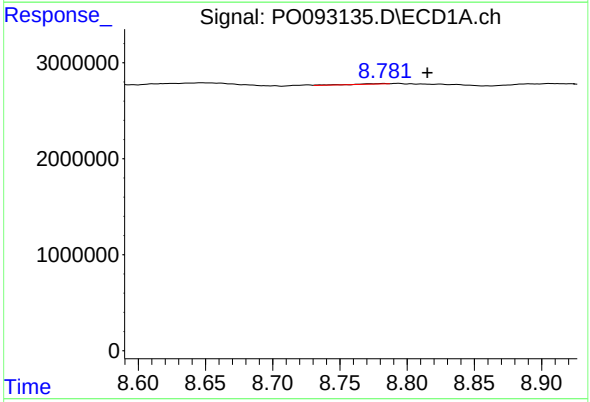
R.T.: 8.782 min
Delta R.T.: 0.058 min
Response: 103987
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



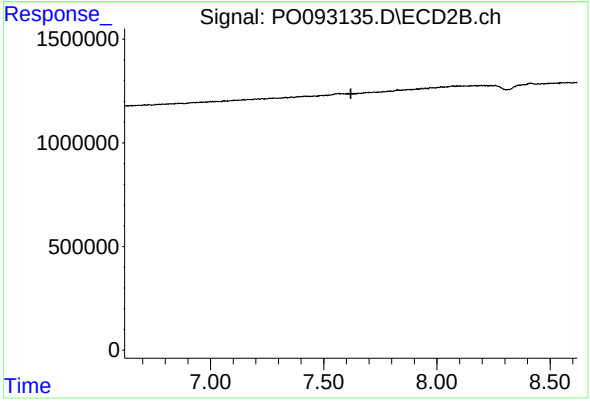
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



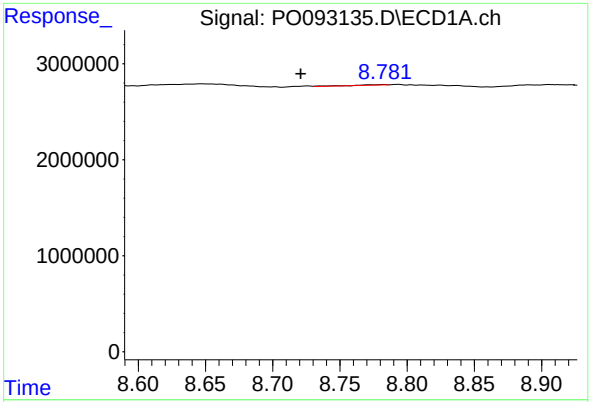
#39 AR-1262-4

R.T.: 8.782 min
Delta R.T.: -0.033 min
Response: 103987
Conc: 1.16 ng/ml



#39 AR-1262-4

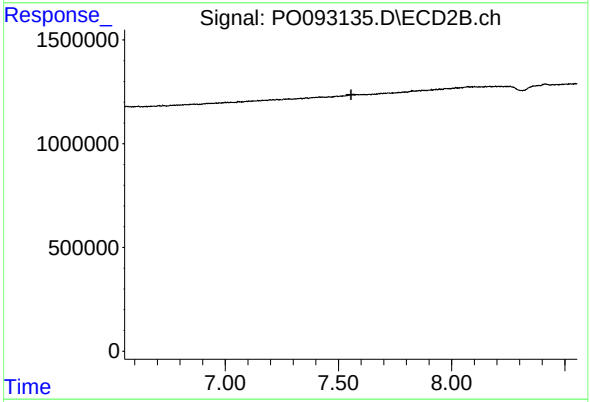
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#41 AR-1268-1

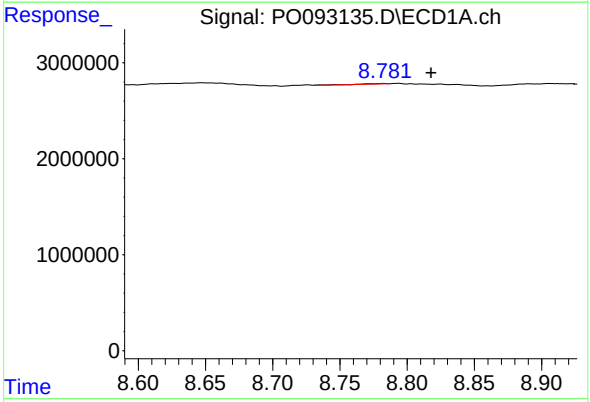
R.T.: 8.782 min
Delta R.T.: 0.062 min
Response: 103987
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



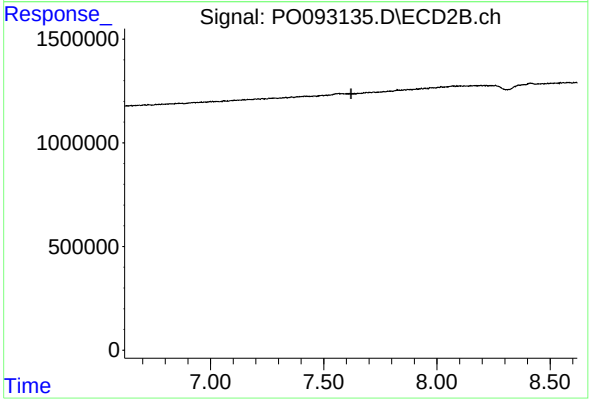
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.555 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.782 min
Delta R.T.: -0.035 min
Response: 103987
Conc: 0.36 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.