

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0010623\
 Data File : P0091874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 15:08
 Operator : YP/AJ
 Sample : 01042-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 21:10:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 01:51:19 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...	4.290	3.467	60525418	26069176	18.834	18.883
2)	SA Decachlor...	10.031	8.462	47155532	25161756	19.865	19.992
Target Compounds							
3)	L1 AR-1016-1	5.431f	0.000	917025	0	8.261	N.D. #
4)	L1 AR-1016-2	5.431f	0.000	917025	0	5.804	N.D. #
5)	L1 AR-1016-3	5.615f	0.000	39147	0	0.377	N.D. #
6)	L1 AR-1016-4	5.615f	0.000	39147	0	0.496	N.D. #
8)	L2 AR-1221-1	4.497	3.747f	5495257	1719643	135.536	94.158 #
9)	L2 AR-1221-2	4.599	3.747	1619806	1719643	54.322	124.324 #
10)	L2 AR-1221-3	4.599f	0.000	1619806	0	18.003	N.D. #
11)	L3 AR-1232-1	4.599f	0.000	1619806	0	20.914	N.D. #
12)	L3 AR-1232-2	5.163	0.000	1908790	0	50.121	N.D. #
13)	L3 AR-1232-3	5.431f	0.000	917025	0	12.920	N.D. #
14)	L3 AR-1232-4	5.615f	0.000	39147	0	1.124	N.D. #
16)	L4 AR-1242-1	5.431f	0.000	917025	0	9.941	N.D. #
17)	L4 AR-1242-2	5.431f	0.000	917025	0	6.907	N.D. #
18)	L4 AR-1242-3	5.615f	0.000	39147	0	0.465	N.D. #
19)	L4 AR-1242-4	5.615f	0.000	39147	0	0.599	N.D. #
20)	L4 AR-1242-5	6.327f	0.000	559761	0	8.106	N.D. #
21)	L5 AR-1248-1	5.431f	0.000	917025	0	13.199	N.D. #
24)	L5 AR-1248-4	6.327	0.000	559761	0	4.635	N.D. #
25)	L5 AR-1248-5	6.327f	0.000	559761	0	4.744	N.D. #
26)	L6 AR-1254-1	6.327	0.000	559761	0	4.377	N.D. #
30)	L6 AR-1254-5	7.693f	0.000	284497	0	1.932	N.D. #
32)	L7 AR-1260-2	7.365	0.000	730528	0	4.111	N.D. #
33)	L7 AR-1260-3	7.693	6.385	284497	1381256	2.215	14.115 #
35)	L7 AR-1260-5	8.212f	0.000	709316	0	2.614	N.D. #
36)	L8 AR-1262-1	7.693	0.000	284497	0	1.714	N.D. #
37)	L8 AR-1262-2	8.212	0.000	709316	0	2.554	N.D. #
38)	L8 AR-1262-3	0.000	7.351	0	235320	N.D.	3.423 #
41)	L9 AR-1268-1	0.000	7.351	0	235320	N.D.	1.109 #
43)	L9 AR-1268-3	8.813f	0.000	1107114	0	3.978	N.D. #

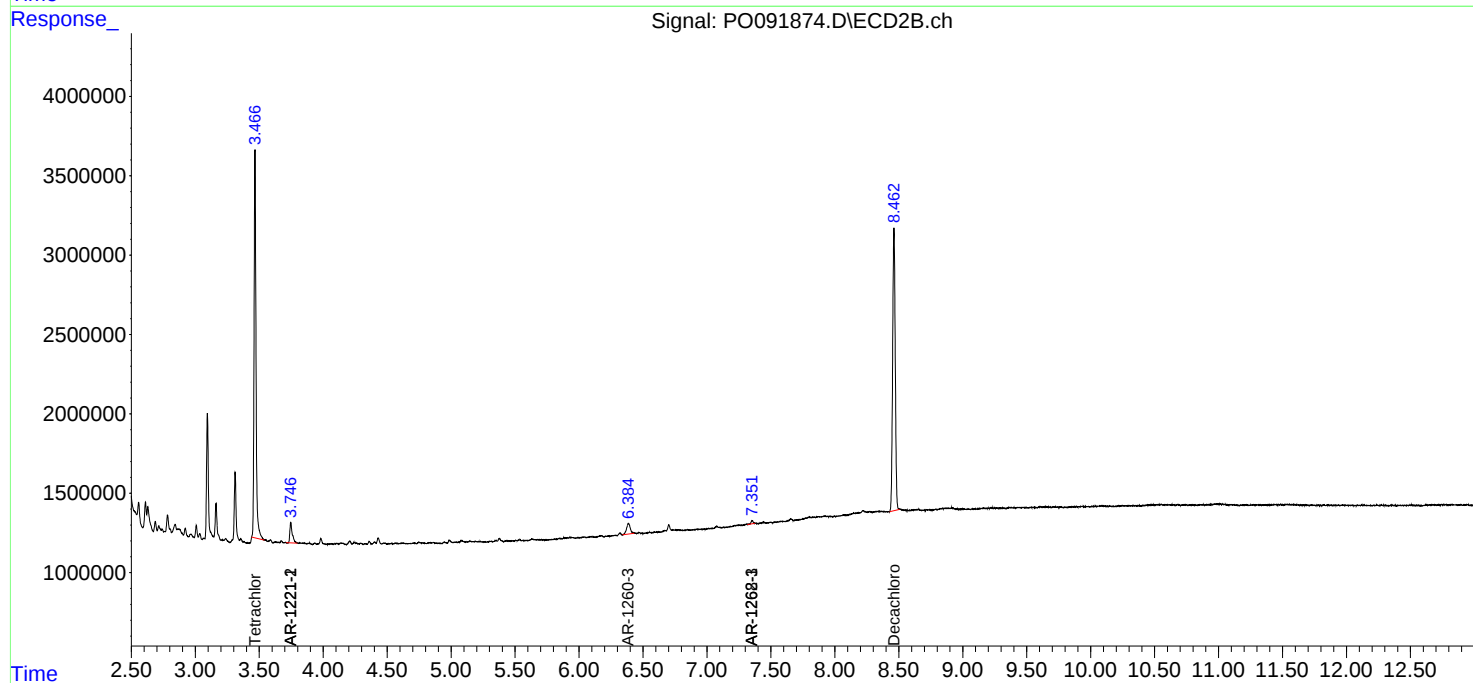
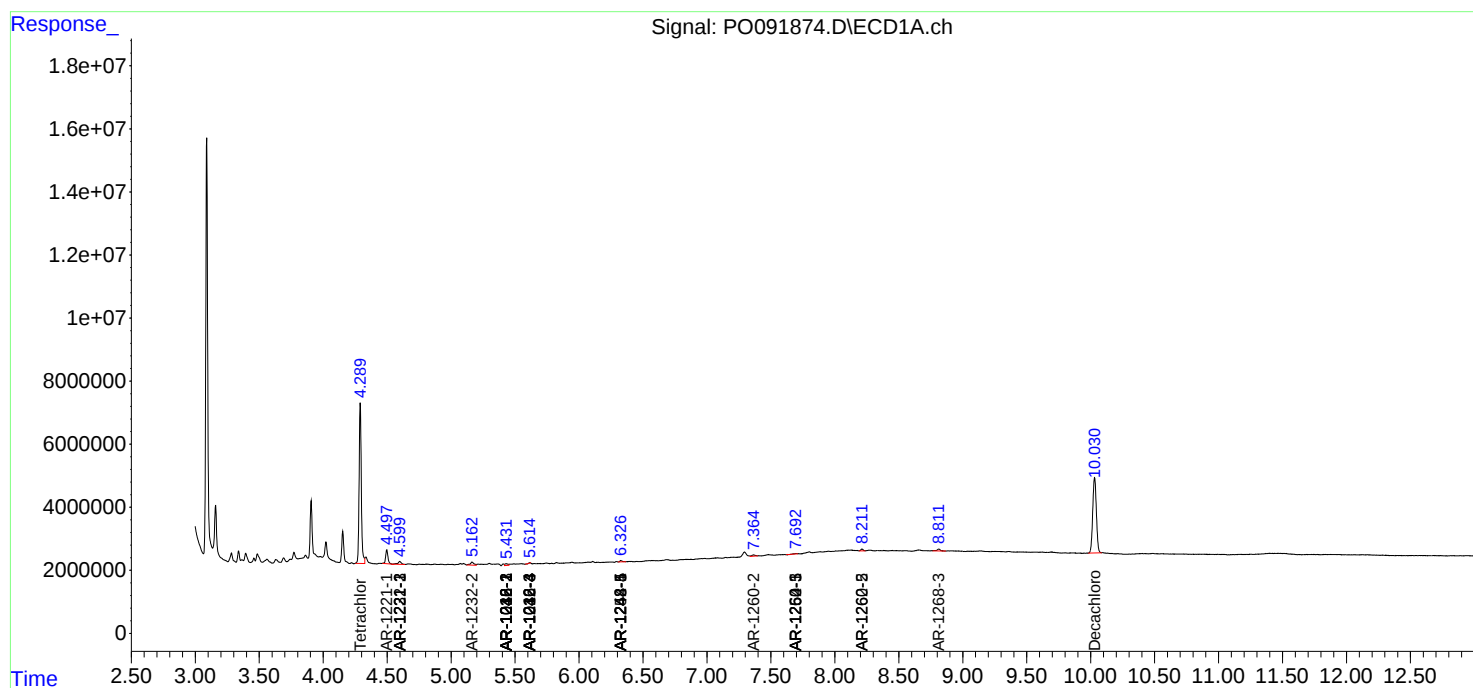
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

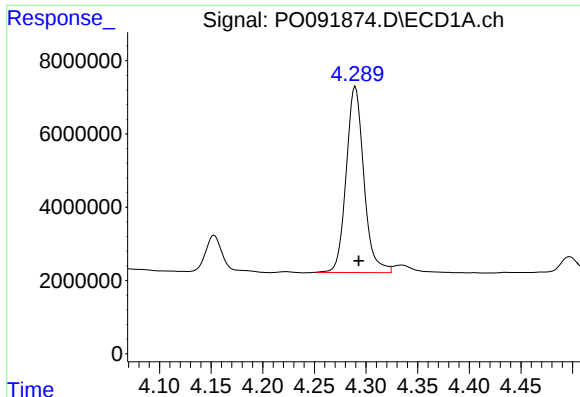
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010623\
Data File : P0091874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 15:08
Operator : YP/AJ
Sample : 01042-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 21:10:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 01:51:19 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

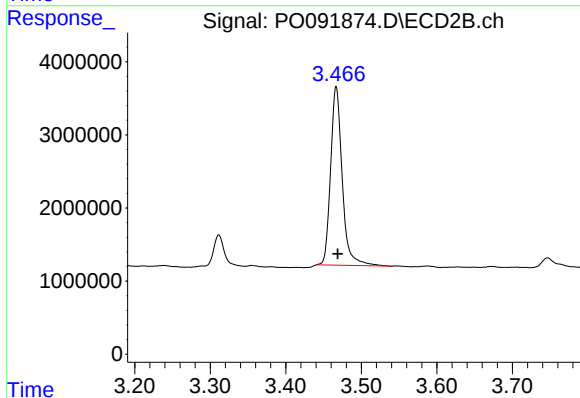




#1 Tetrachloro-m-xylene

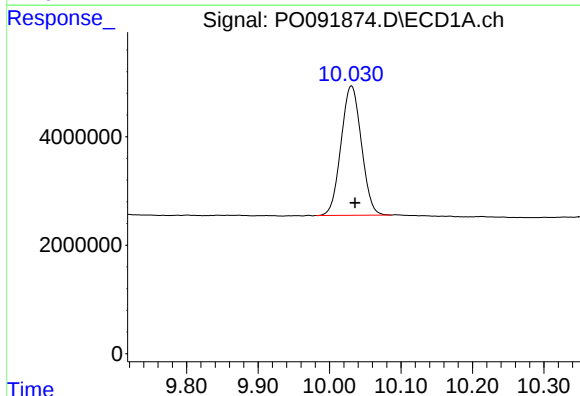
R.T.: 4.290 min
Delta R.T.: -0.003 min
Response: 60525418
Conc: 18.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



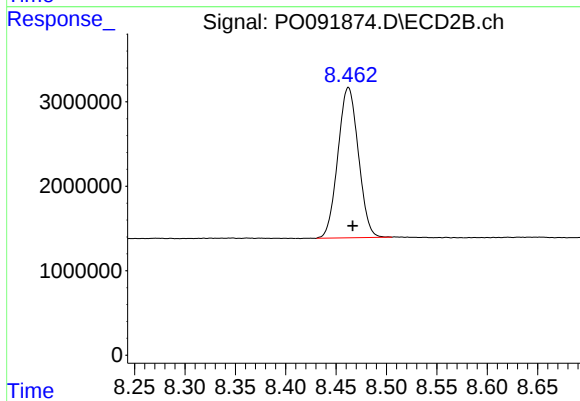
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: -0.002 min
Response: 26069176
Conc: 18.88 ng/ml



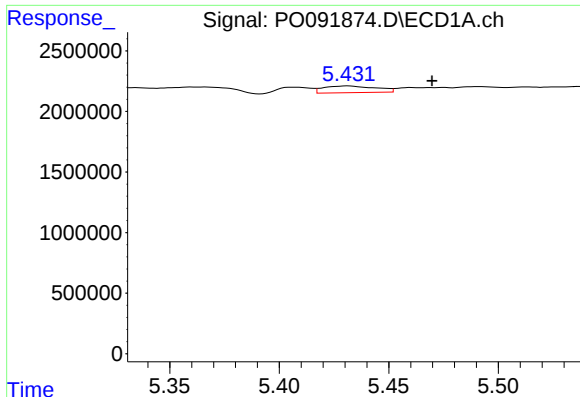
#2 Decachlorobiphenyl

R.T.: 10.031 min
Delta R.T.: -0.005 min
Response: 47155532
Conc: 19.87 ng/ml



#2 Decachlorobiphenyl

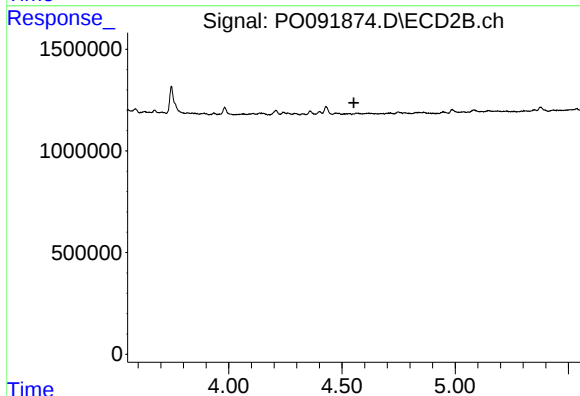
R.T.: 8.462 min
Delta R.T.: -0.004 min
Response: 25161756
Conc: 19.99 ng/ml



#3 AR-1016-1

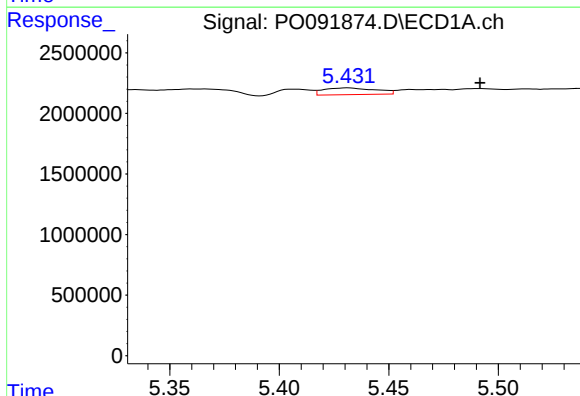
R.T.: 5.431 min
Delta R.T.: -0.039 min
Response: 917025
Conc: 8.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



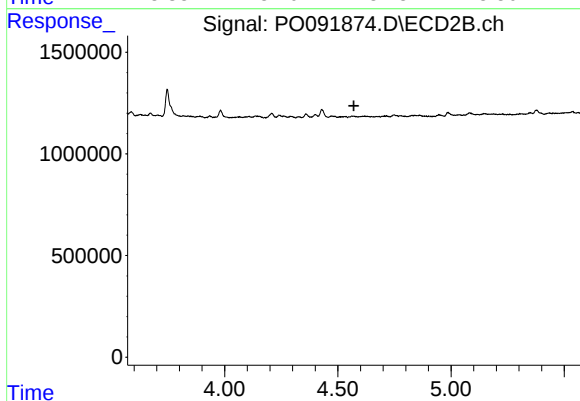
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



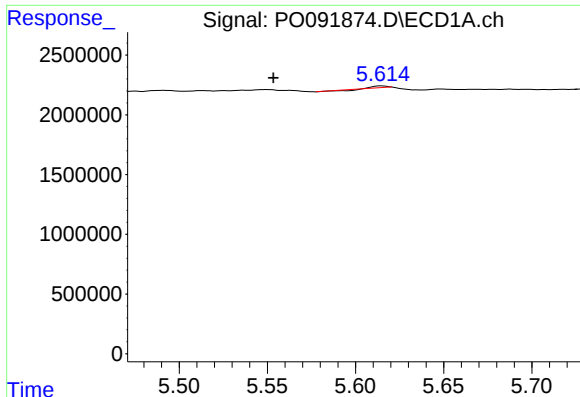
#4 AR-1016-2

R.T.: 5.431 min
Delta R.T.: -0.061 min
Response: 917025
Conc: 5.80 ng/ml



#4 AR-1016-2

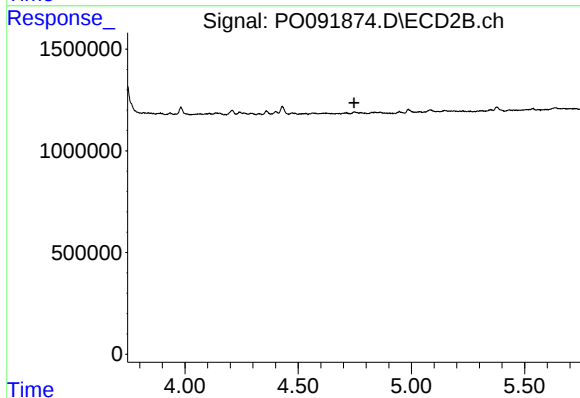
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#5 AR-1016-3

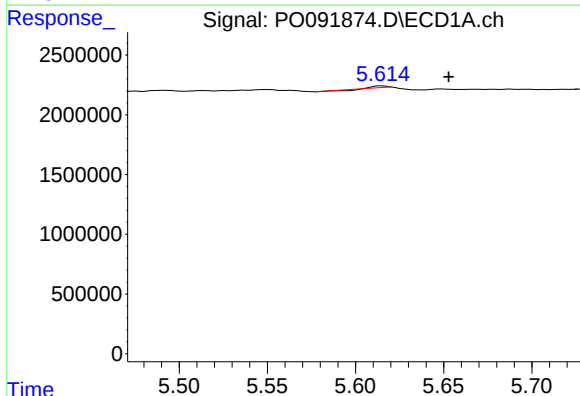
R.T.: 5.615 min
Delta R.T.: 0.061 min
Response: 39147
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



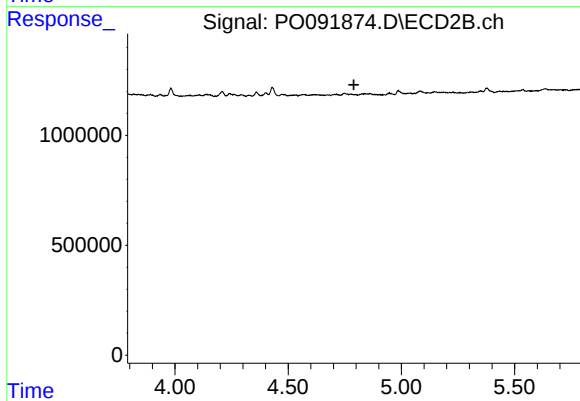
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



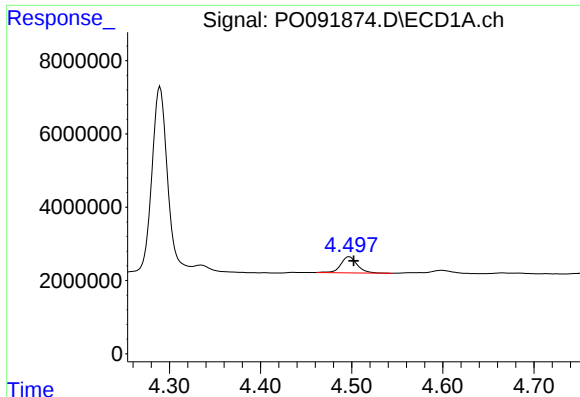
#6 AR-1016-4

R.T.: 5.615 min
Delta R.T.: -0.038 min
Response: 39147
Conc: 0.50 ng/ml



#6 AR-1016-4

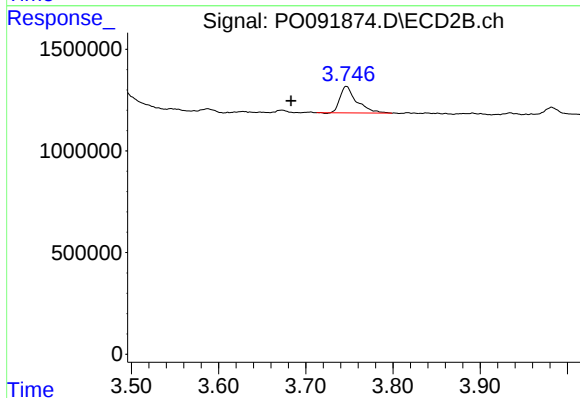
R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



#8 AR-1221-1

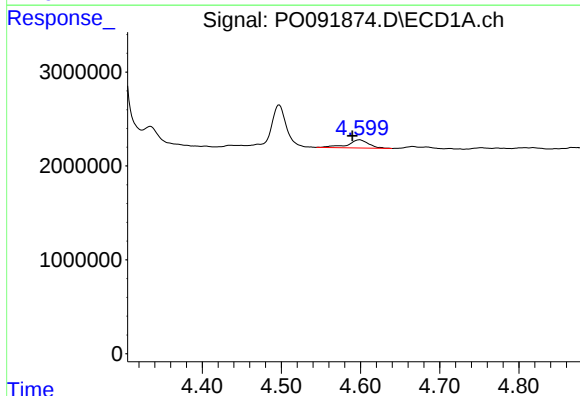
R.T.: 4.497 min
Delta R.T.: -0.005 min
Response: 5495257
Conc: 135.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



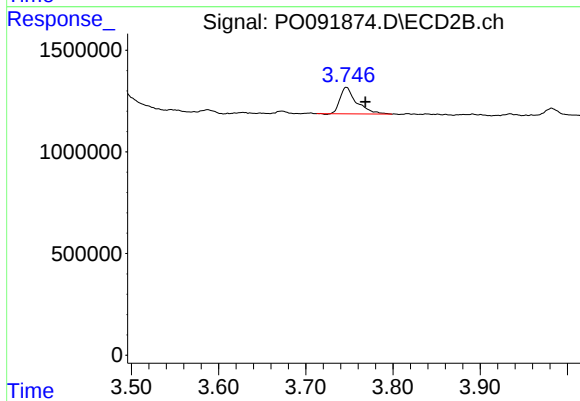
#8 AR-1221-1

R.T.: 3.747 min
Delta R.T.: 0.063 min
Response: 1719643
Conc: 94.16 ng/ml



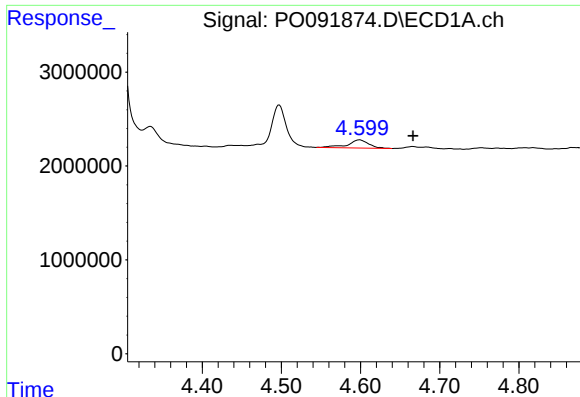
#9 AR-1221-2

R.T.: 4.599 min
Delta R.T.: 0.010 min
Response: 1619806
Conc: 54.32 ng/ml



#9 AR-1221-2

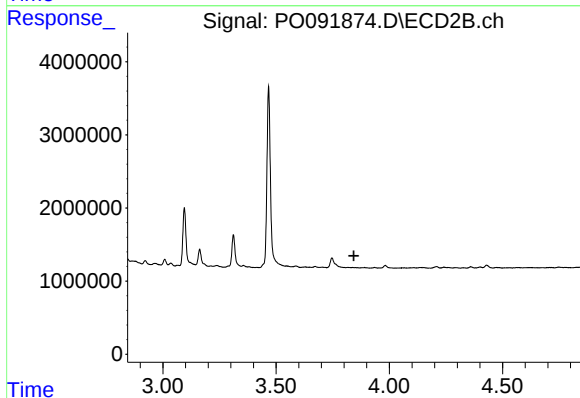
R.T.: 3.747 min
Delta R.T.: -0.022 min
Response: 1719643
Conc: 124.32 ng/ml



#10 AR-1221-3

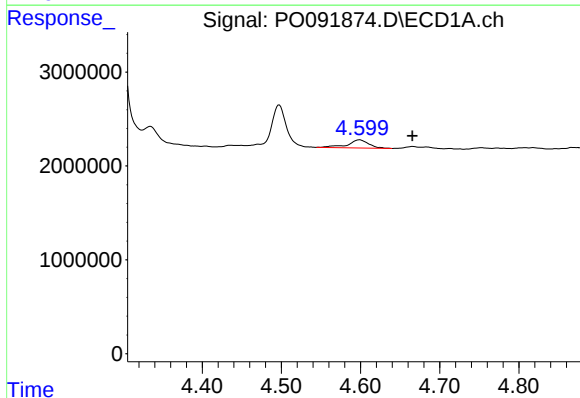
R.T.: 4.599 min
Delta R.T.: -0.067 min
Response: 1619806
Conc: 18.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



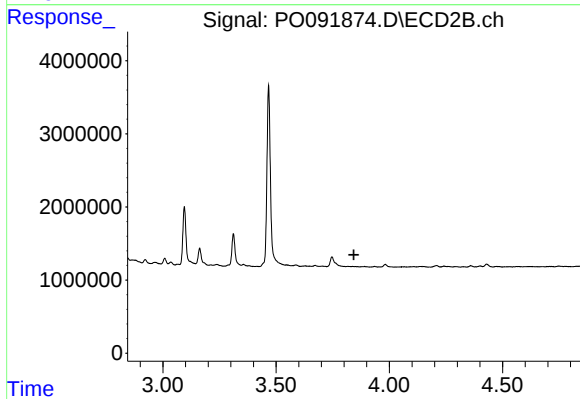
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



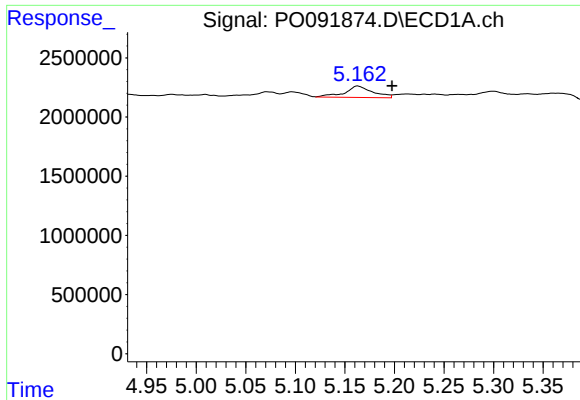
#11 AR-1232-1

R.T.: 4.599 min
Delta R.T.: -0.067 min
Response: 1619806
Conc: 20.91 ng/ml



#11 AR-1232-1

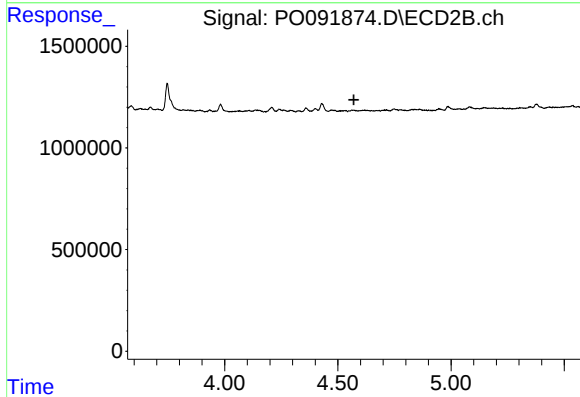
R.T.: 0.000 min
Exp R.T. : 3.843 min
Response: 0
Conc: N.D.



#12 AR-1232-2

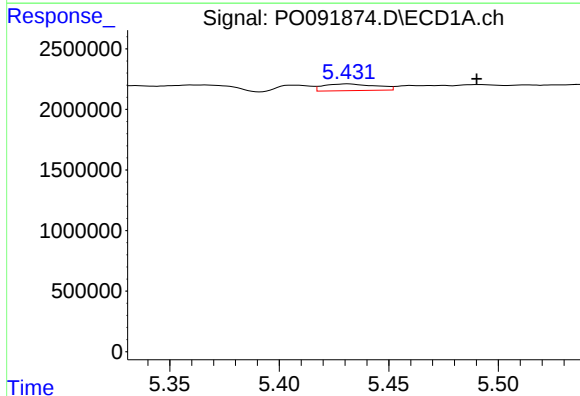
R.T.: 5.163 min
Delta R.T.: -0.035 min
Response: 1908790
Conc: 50.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



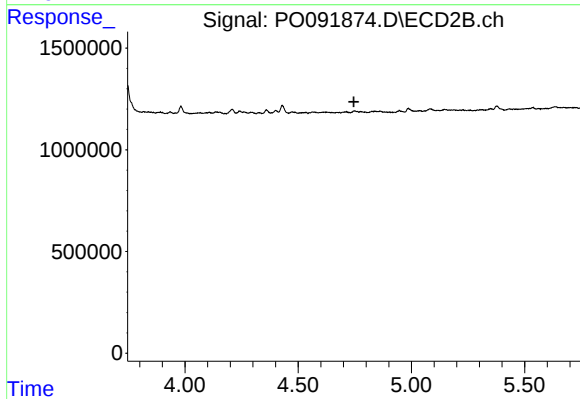
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



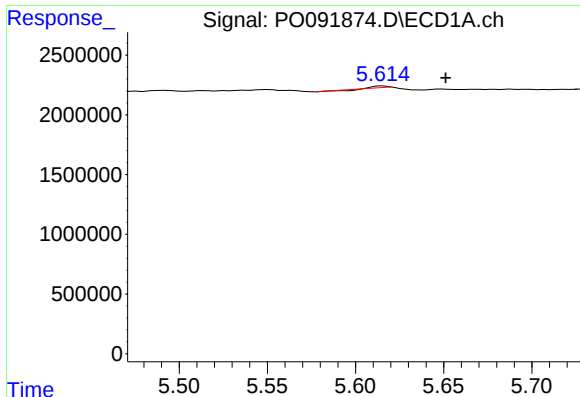
#13 AR-1232-3

R.T.: 5.431 min
Delta R.T.: -0.059 min
Response: 917025
Conc: 12.92 ng/ml



#13 AR-1232-3

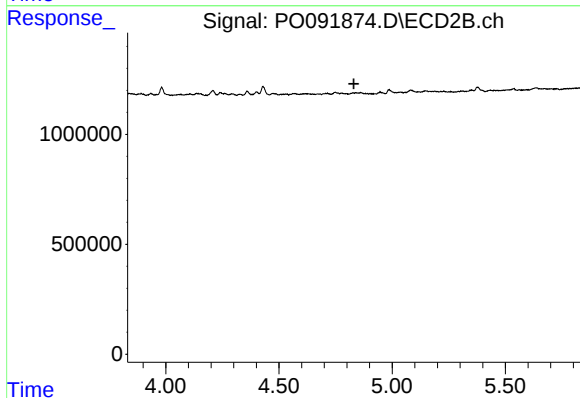
R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#14 AR-1232-4

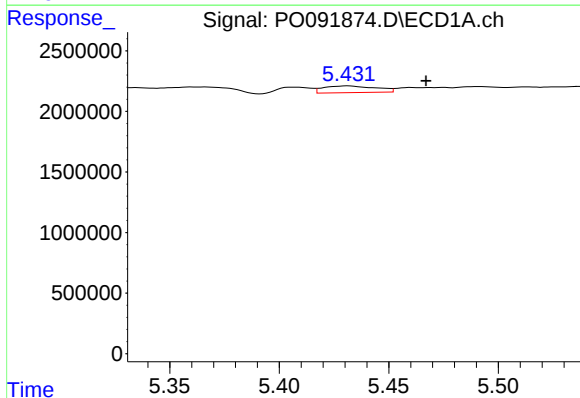
R.T.: 5.615 min
Delta R.T.: -0.036 min
Response: 39147
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



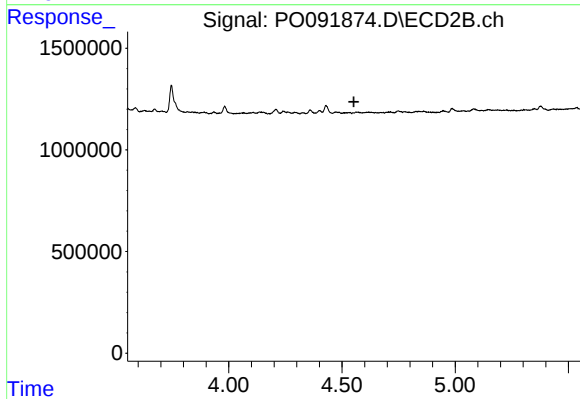
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.831 min
Response: 0
Conc: N.D.



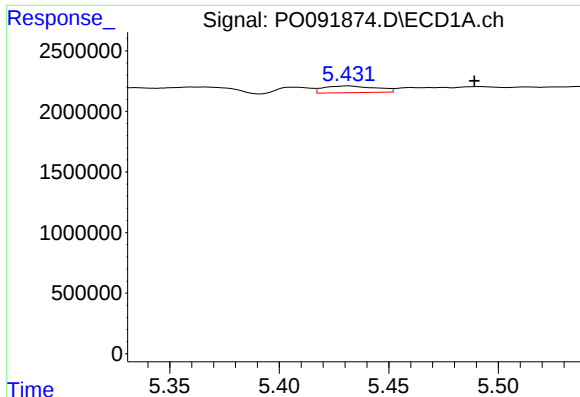
#16 AR-1242-1

R.T.: 5.431 min
Delta R.T.: -0.036 min
Response: 917025
Conc: 9.94 ng/ml



#16 AR-1242-1

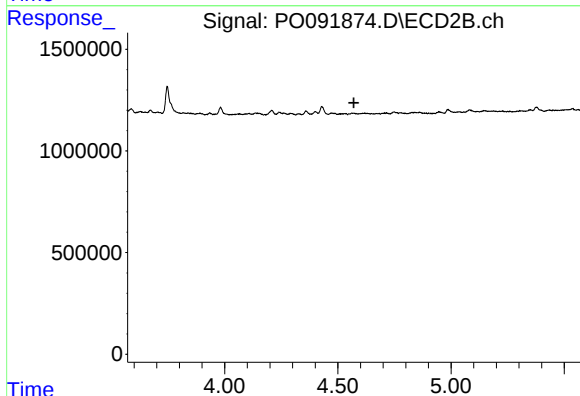
R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



#17 AR-1242-2

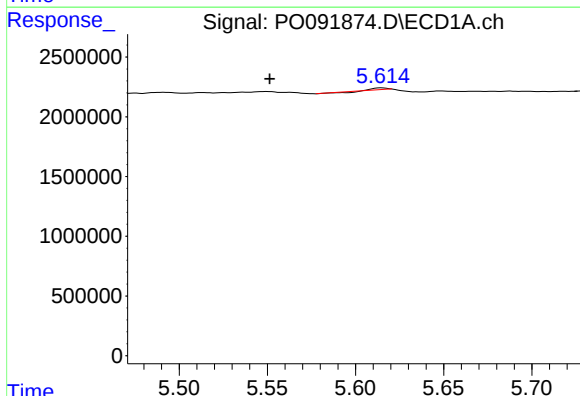
R.T.: 5.431 min
Delta R.T.: -0.058 min
Response: 917025
Conc: 6.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



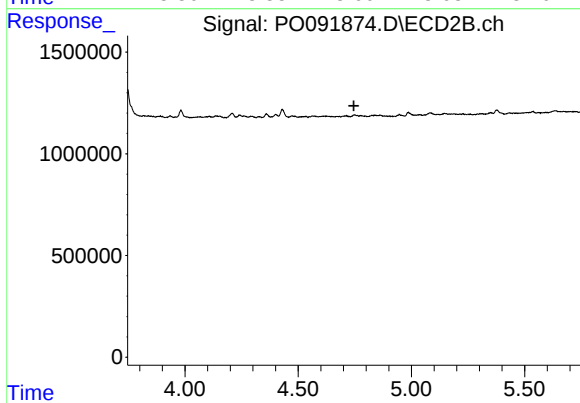
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



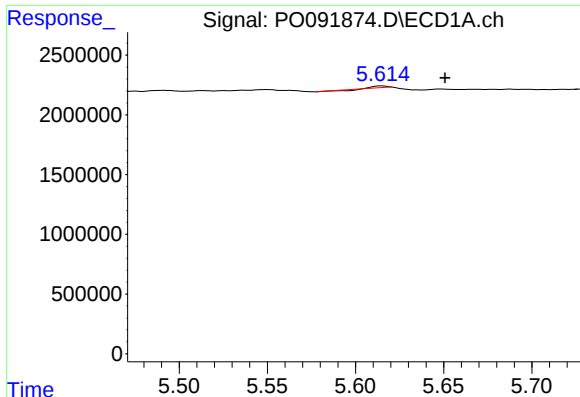
#18 AR-1242-3

R.T.: 5.615 min
Delta R.T.: 0.064 min
Response: 39147
Conc: 0.47 ng/ml



#18 AR-1242-3

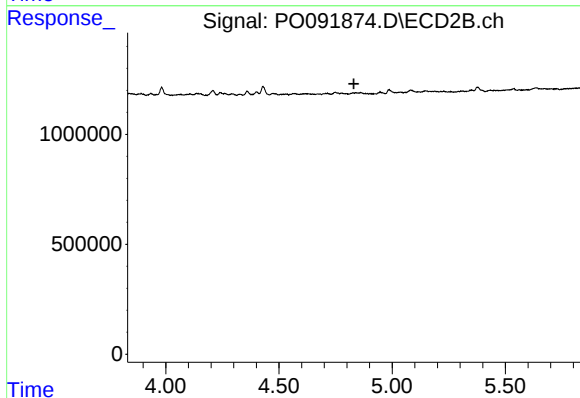
R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#19 AR-1242-4

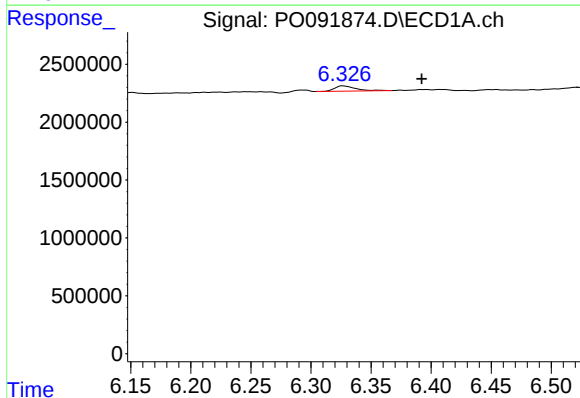
R.T.: 5.615 min
Delta R.T.: -0.036 min
Response: 39147
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



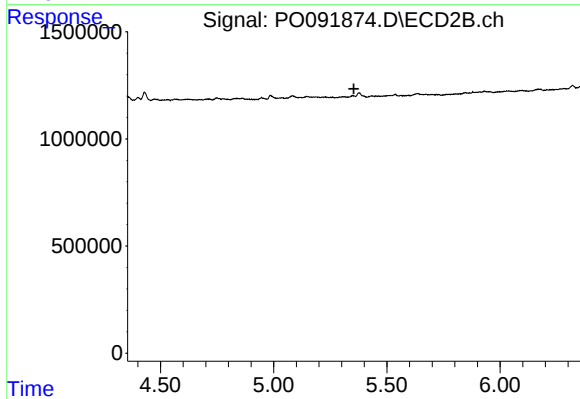
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.831 min
Response: 0
Conc: N.D.



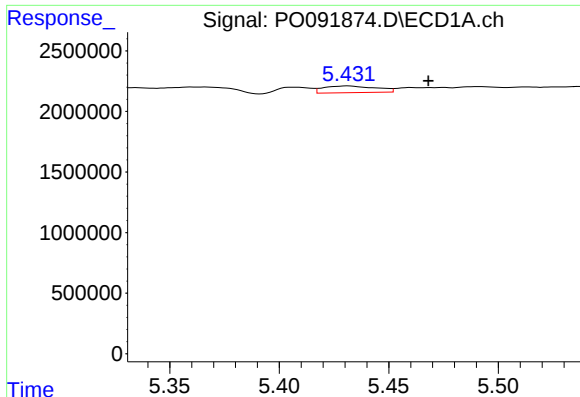
#20 AR-1242-5

R.T.: 6.327 min
Delta R.T.: -0.066 min
Response: 559761
Conc: 8.11 ng/ml



#20 AR-1242-5

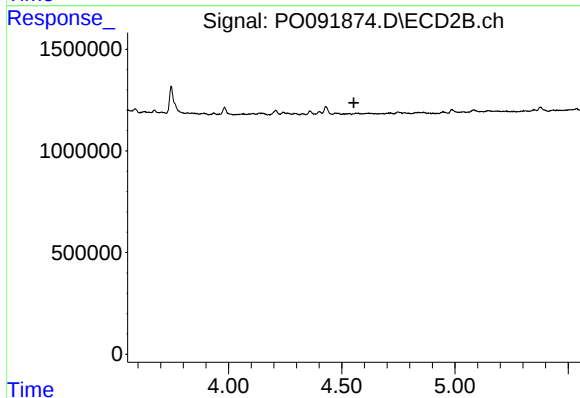
R.T.: 0.000 min
Exp R.T. : 5.355 min
Response: 0
Conc: N.D.



#21 AR-1248-1

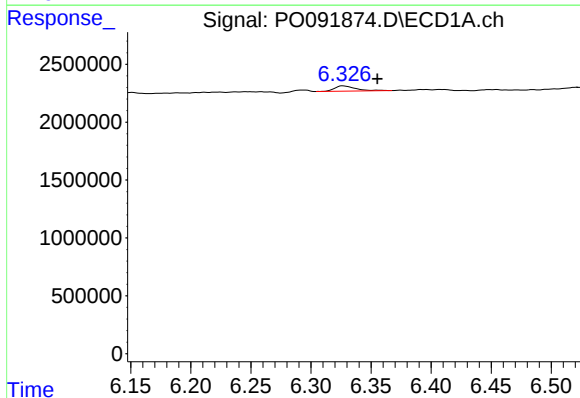
R.T.: 5.431 min
Delta R.T.: -0.037 min
Response: 917025
Conc: 13.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



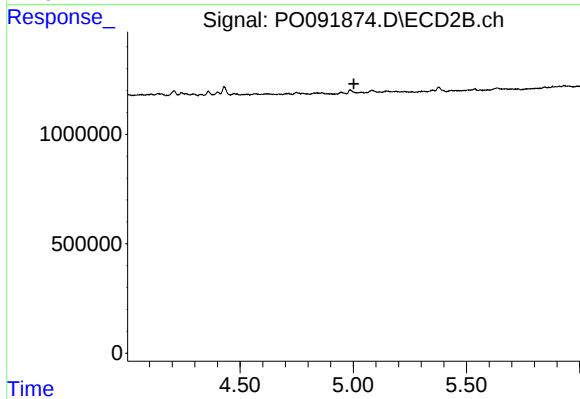
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



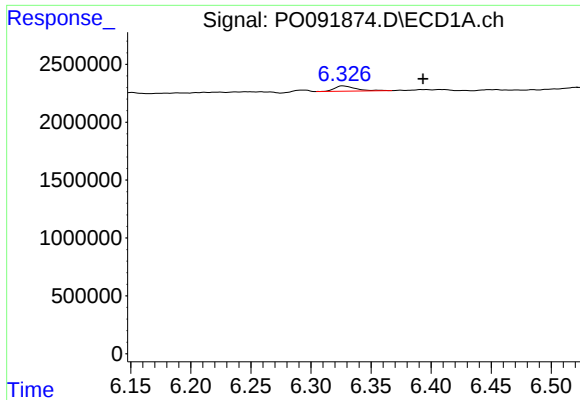
#24 AR-1248-4

R.T.: 6.327 min
Delta R.T.: -0.029 min
Response: 559761
Conc: 4.63 ng/ml



#24 AR-1248-4

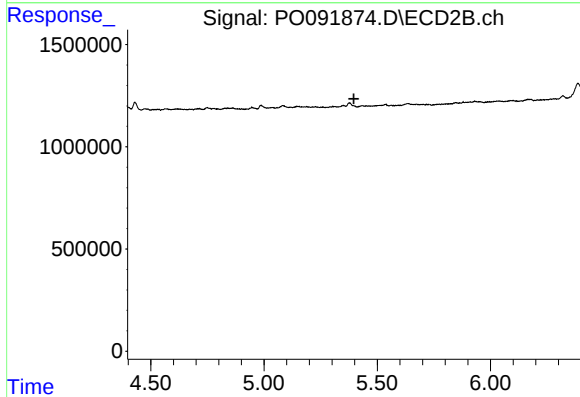
R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



#25 AR-1248-5

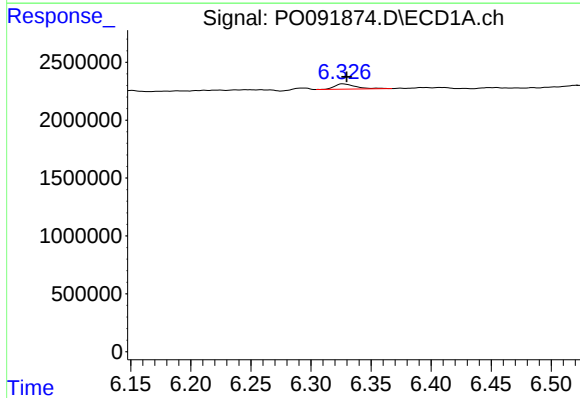
R.T.: 6.327 min
Delta R.T.: -0.067 min
Response: 559761
Conc: 4.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



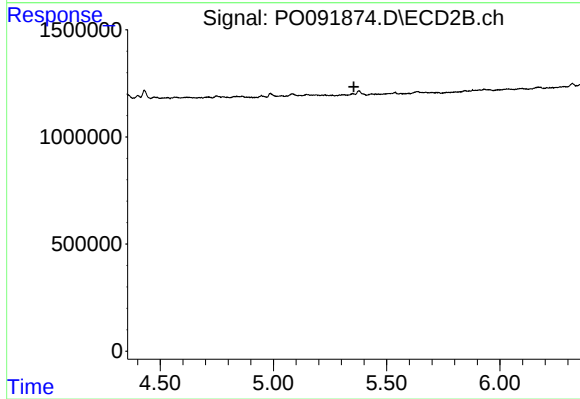
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



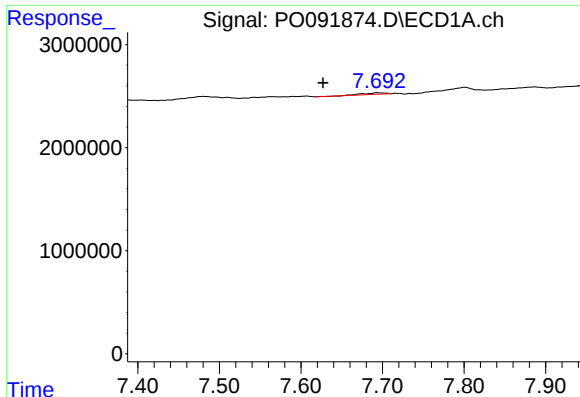
#26 AR-1254-1

R.T.: 6.327 min
Delta R.T.: -0.003 min
Response: 559761
Conc: 4.38 ng/ml



#26 AR-1254-1

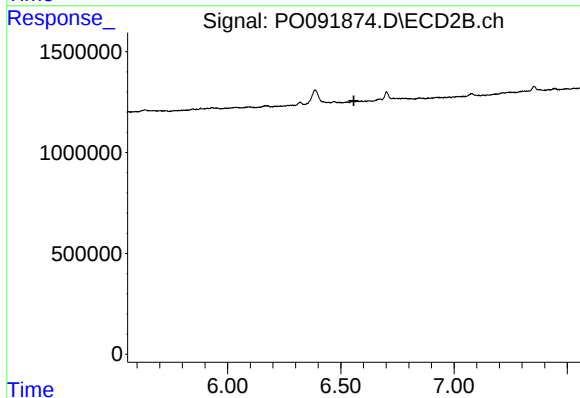
R.T.: 0.000 min
Exp R.T. : 5.355 min
Response: 0
Conc: N.D.



#30 AR-1254-5

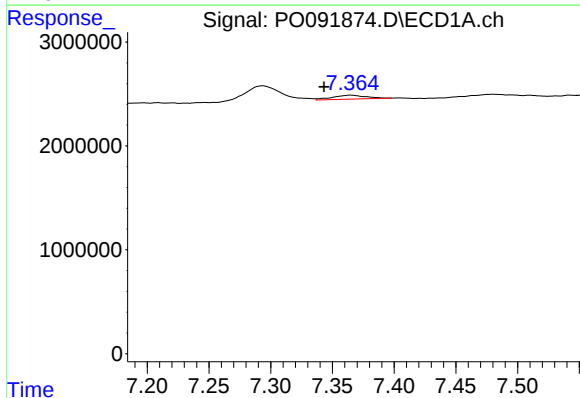
R.T.: 7.693 min
Delta R.T.: 0.066 min
Response: 284497
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



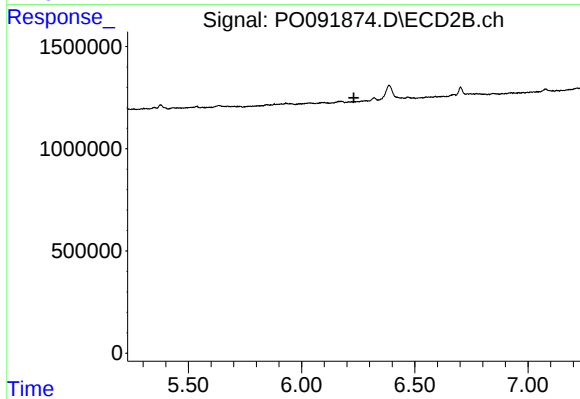
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



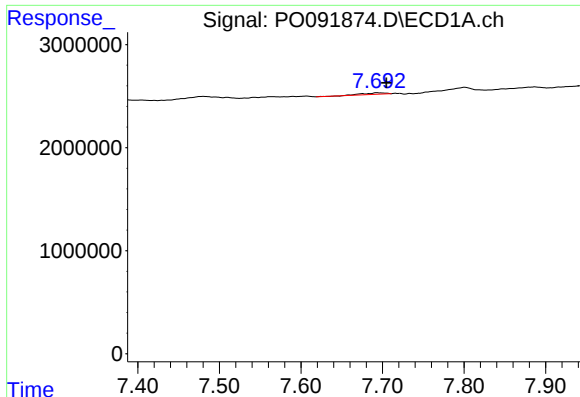
#32 AR-1260-2

R.T.: 7.365 min
Delta R.T.: 0.022 min
Response: 730528
Conc: 4.11 ng/ml



#32 AR-1260-2

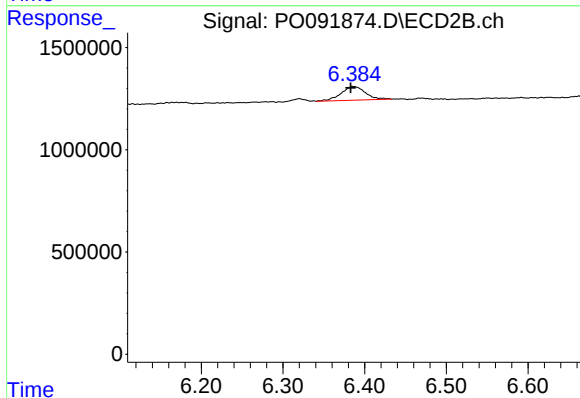
R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#33 AR-1260-3

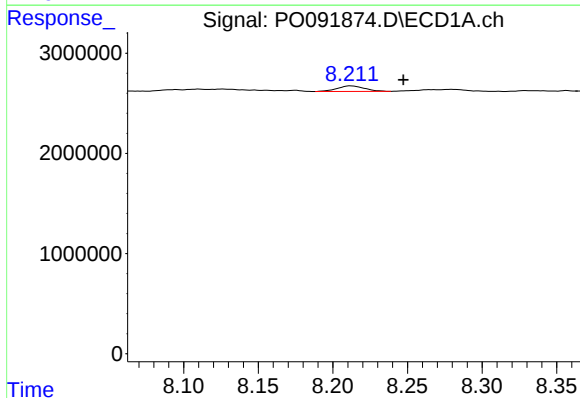
R.T.: 7.693 min
Delta R.T.: -0.012 min
Response: 284497
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



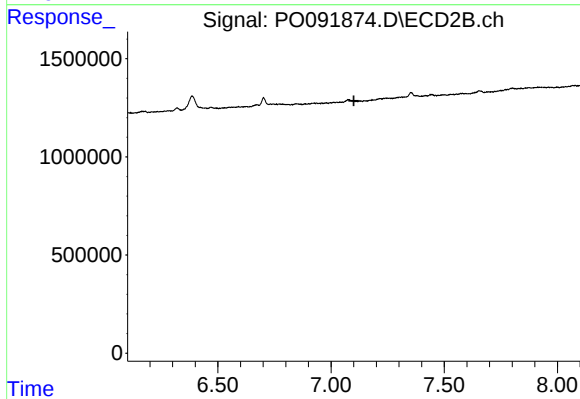
#33 AR-1260-3

R.T.: 6.385 min
Delta R.T.: 0.002 min
Response: 1381256
Conc: 14.12 ng/ml



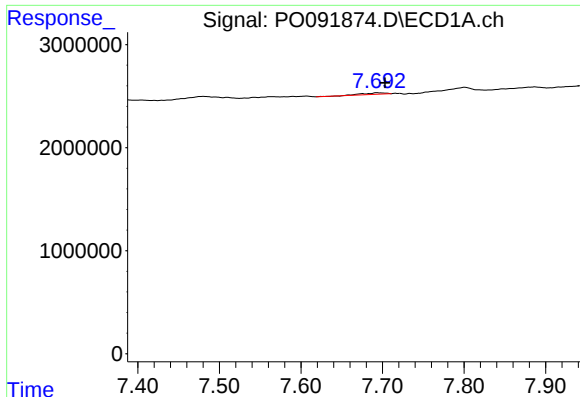
#35 AR-1260-5

R.T.: 8.212 min
Delta R.T.: -0.035 min
Response: 709316
Conc: 2.61 ng/ml



#35 AR-1260-5

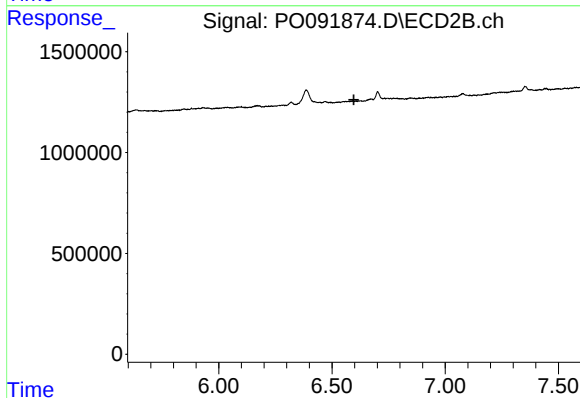
R.T.: 0.000 min
Exp R.T.: 7.101 min
Response: 0
Conc: N.D.



#36 AR-1262-1

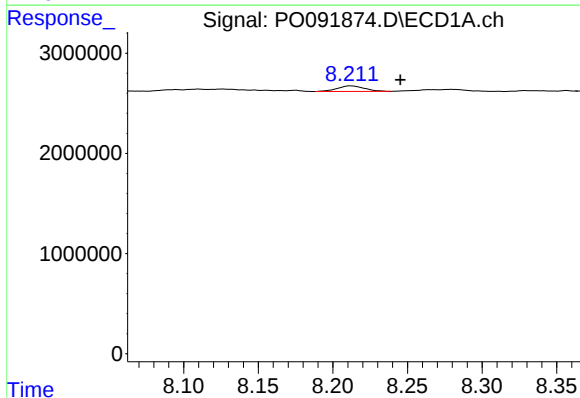
R.T.: 7.693 min
Delta R.T.: -0.010 min
Response: 284497
Conc: 1.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



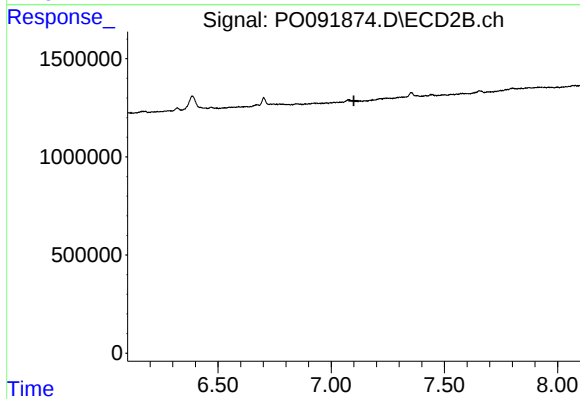
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.597 min
Response: 0
Conc: N.D.



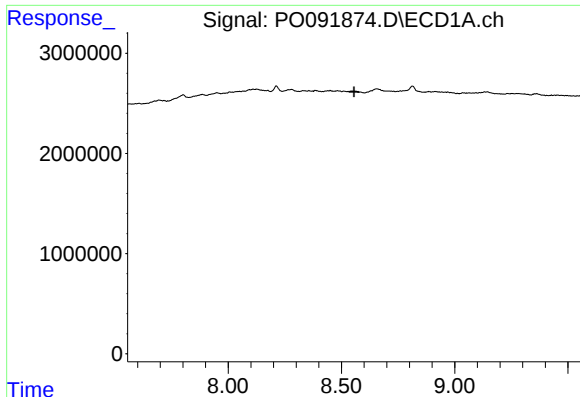
#37 AR-1262-2

R.T.: 8.212 min
Delta R.T.: -0.033 min
Response: 709316
Conc: 2.55 ng/ml



#37 AR-1262-2

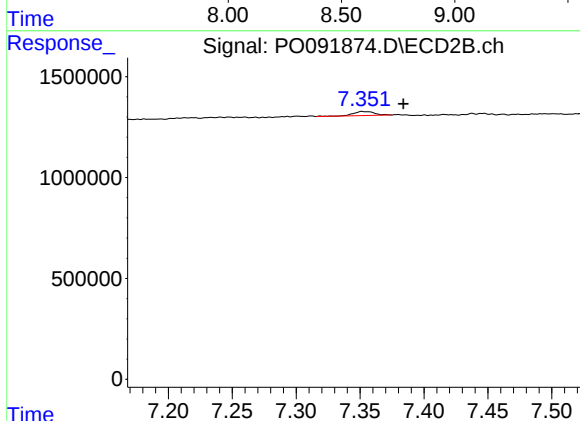
R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



#38 AR-1262-3

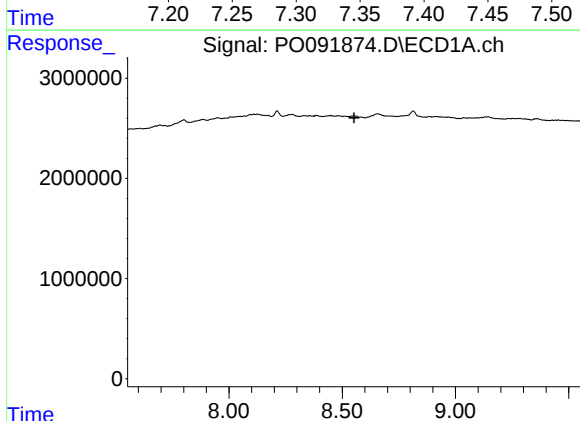
R.T.: 0.000 min
Exp R.T.: 8.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



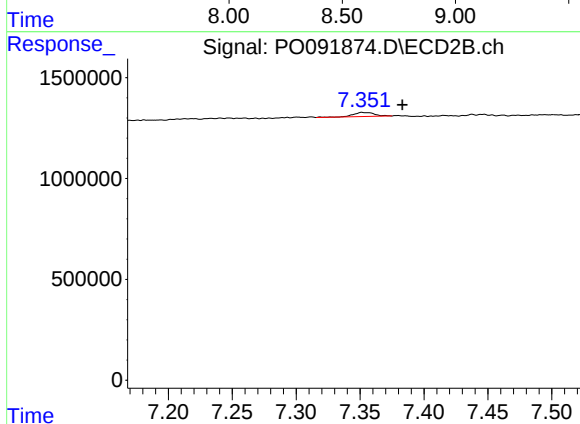
#38 AR-1262-3

R.T.: 7.351 min
Delta R.T.: -0.033 min
Response: 235320
Conc: 3.42 ng/ml



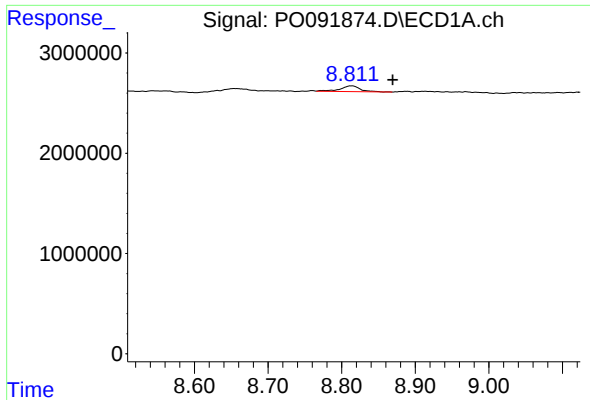
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.552 min
Response: 0
Conc: N.D.



#41 AR-1268-1

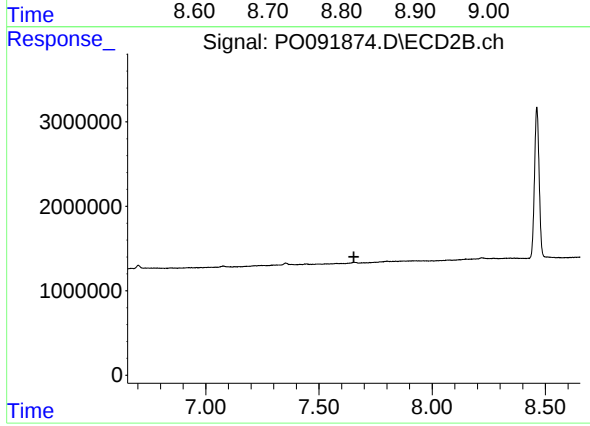
R.T.: 7.351 min
Delta R.T.: -0.032 min
Response: 235320
Conc: 1.11 ng/ml



#43 AR-1268-3

R.T.: 8.813 min
Delta R.T.: -0.057 min
Response: 1107114
Conc: 3.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.655 min
Response: 0
Conc: N.D.