

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
 Data File : PP049619.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 23:00
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:33:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.350	3.599	33947516	58853522	23.394	24.078
2)	SA Decachlor...	10.099	8.566	35350412	29404178	24.993	25.248
Target Compounds							
3)	L1 AR-1016-1	0.000	4.681	0	1019448	N.D.	11.437 #
4)	L1 AR-1016-2	0.000	4.681	0	1019448	N.D.	8.104 #
5)	L1 AR-1016-3	0.000	4.862	0	197936	N.D.	3.012 #
6)	L1 AR-1016-4	0.000	4.912	0	313887	N.D.	5.905 #
7)	L1 AR-1016-5	0.000	5.119	0	725508	N.D.	10.552 #
9)	L2 AR-1221-2	0.000	3.895	0	863590	N.D.	37.807 #
12)	L3 AR-1232-2	0.000	4.681	0	1019448	N.D.	21.257 #
13)	L3 AR-1232-3	0.000	4.862	0	197936	N.D.	7.929 #
14)	L3 AR-1232-4	0.000	4.945	0	123217	N.D.	5.387 #
15)	L3 AR-1232-5	0.000	5.119	0	725508	N.D.	28.201 #
16)	L4 AR-1242-1	0.000	4.681	0	1019448	N.D.	14.535 #
17)	L4 AR-1242-2	0.000	4.681	0	1019448	N.D.	10.331 #
18)	L4 AR-1242-3	0.000	4.862	0	197936	N.D.	3.793 #
19)	L4 AR-1242-4	0.000	4.945	0	123217	N.D.	2.351 #
20)	L4 AR-1242-5	0.000	5.494f	0	148409	N.D.	2.335 #
21)	L5 AR-1248-1	0.000	4.681	0	1019448	N.D.	18.130 #
22)	L5 AR-1248-2	0.000	4.912	0	313887	N.D.	4.217 #
23)	L5 AR-1248-3	0.000	4.945	0	123217	N.D.	1.614 #
24)	L5 AR-1248-4	0.000	5.119	0	725508	N.D.	7.990 #
25)	L5 AR-1248-5	0.000	5.494f	0	148409	N.D.	1.781 #
26)	L6 AR-1254-1	0.000	5.494f	0	148409	N.D.	1.170 #
30)	L6 AR-1254-5	0.000	6.660	0	174489	N.D.	1.317 #
32)	L7 AR-1260-2	0.000	6.322	0	1071689	N.D.	8.907 #
33)	L7 AR-1260-3	7.778f	6.472f	12991780	372207	207.469	3.289 #
34)	L7 AR-1260-4	0.000	6.957	0	96393	N.D.	1.260 #
35)	L7 AR-1260-5	8.298	7.198	5307531	197058	34.520	1.152 #
36)	L8 AR-1262-1	7.778f	0.000	12991780	0	134.969	N.D. #
37)	L8 AR-1262-2	8.298	6.957	5307531	96393	29.805	0.954 #
38)	L8 AR-1262-3	0.000	7.480	0	99686	N.D.	1.540 #
41)	L9 AR-1268-1	0.000	7.480	0	99686	N.D.	0.543 #
43)	L9 AR-1268-3	8.933	0.000	19410355	0	123.132	N.D. #

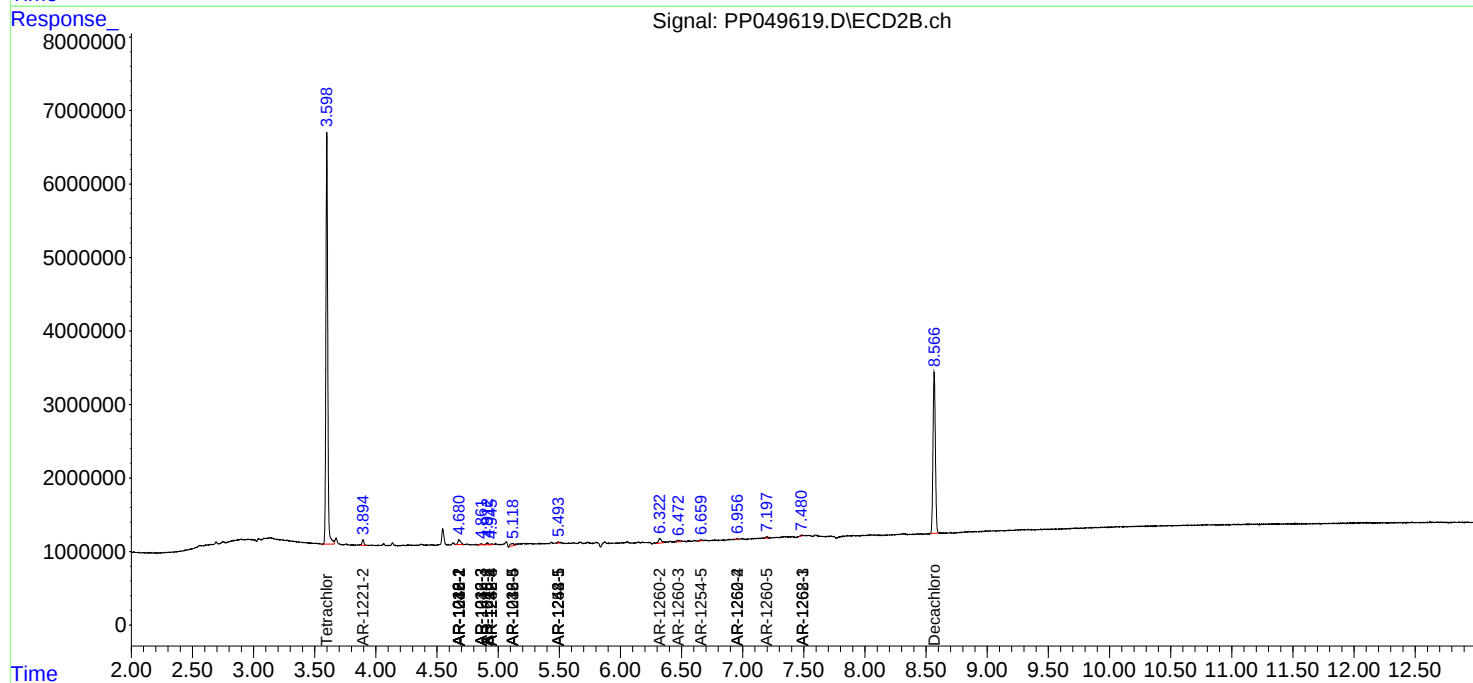
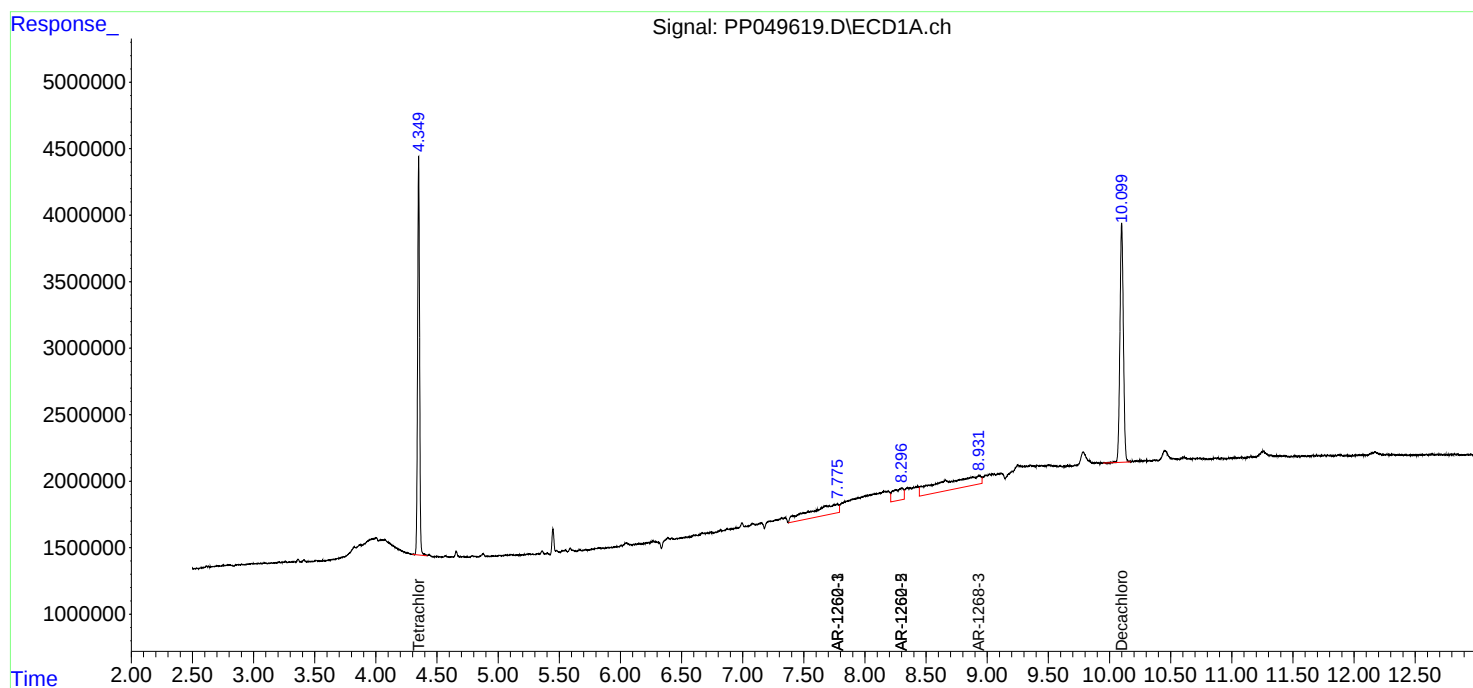
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

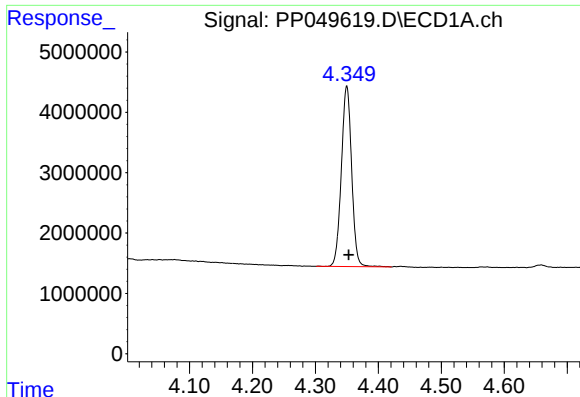
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
Data File : PP049619.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2022 23:00
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:33:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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

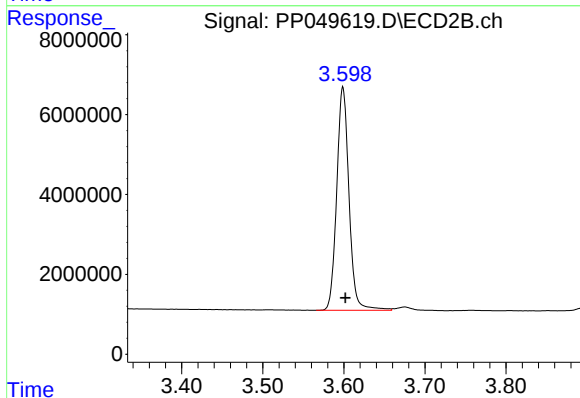




#1 Tetrachloro-m-xylene

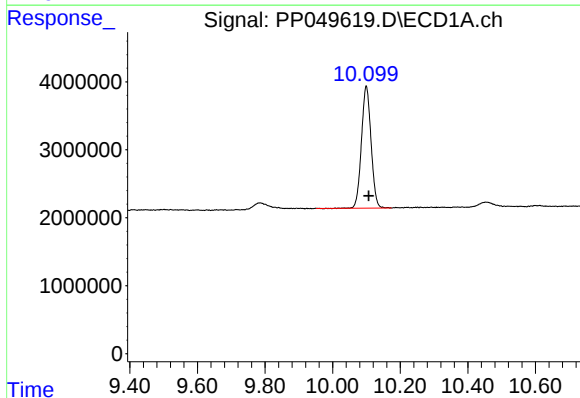
R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 33947516
Conc: 23.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



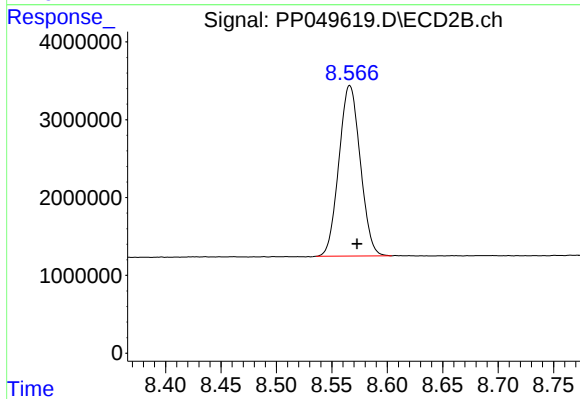
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.003 min
Response: 58853522
Conc: 24.08 ng/ml



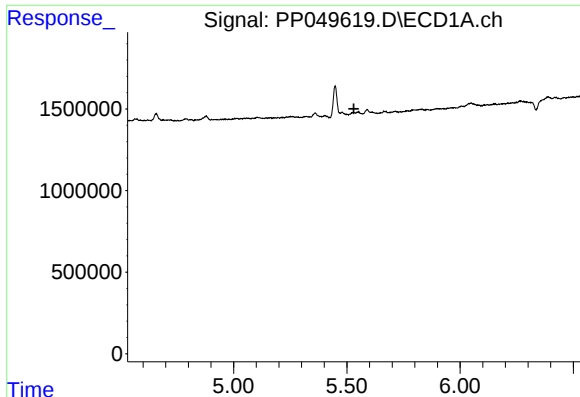
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: -0.008 min
Response: 35350412
Conc: 24.99 ng/ml



#2 Decachlorobiphenyl

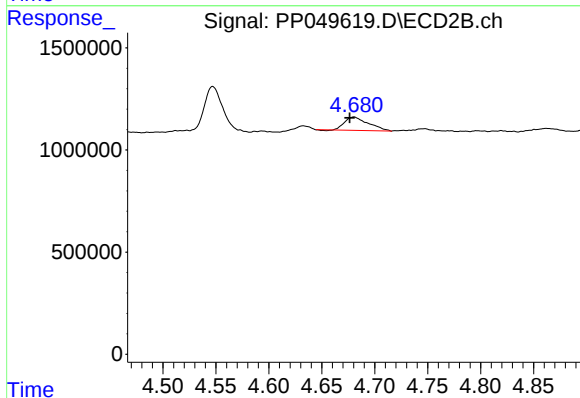
R.T.: 8.566 min
Delta R.T.: -0.007 min
Response: 29404178
Conc: 25.25 ng/ml



#3 AR-1016-1

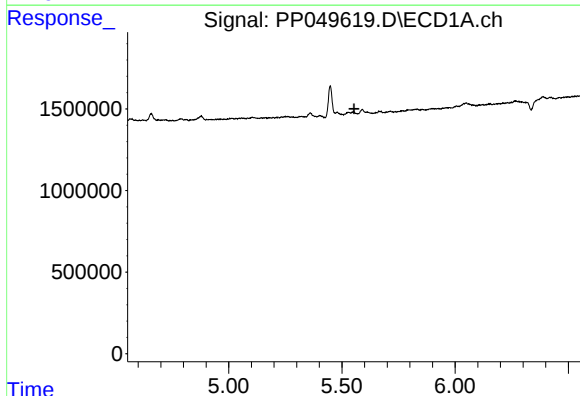
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



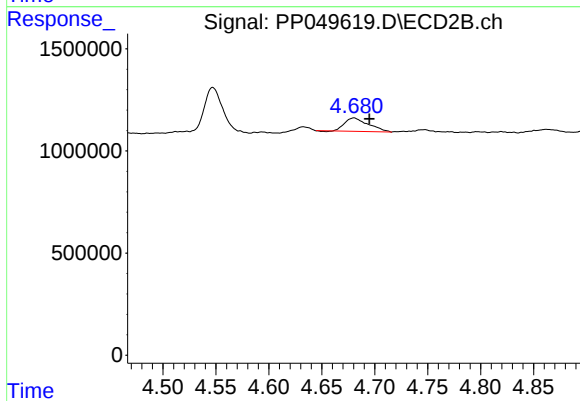
#3 AR-1016-1

R.T.: 4.681 min
Delta R.T.: 0.004 min
Response: 1019448
Conc: 11.44 ng/ml



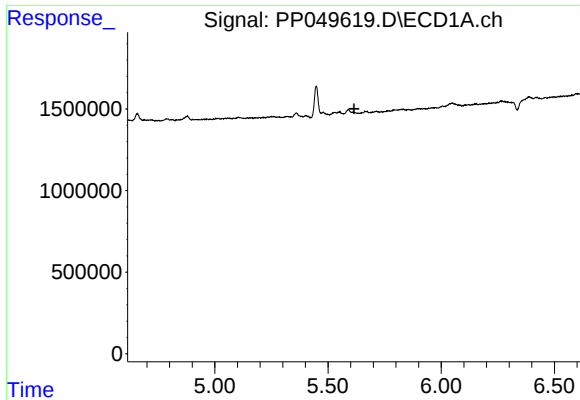
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

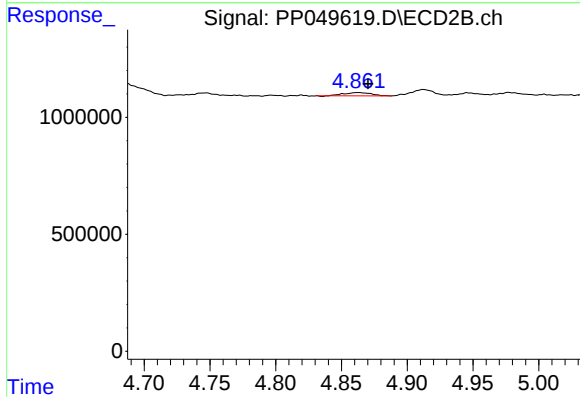
R.T.: 4.681 min
Delta R.T.: -0.015 min
Response: 1019448
Conc: 8.10 ng/ml



#5 AR-1016-3

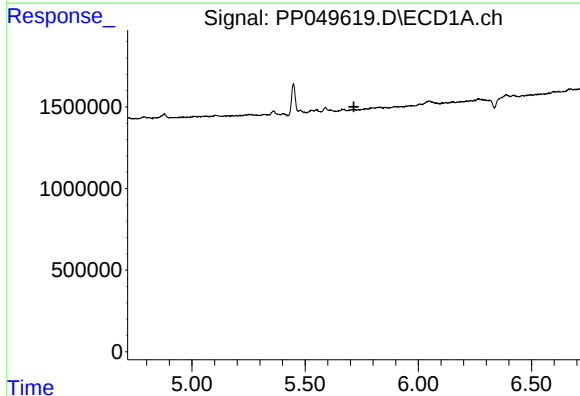
R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



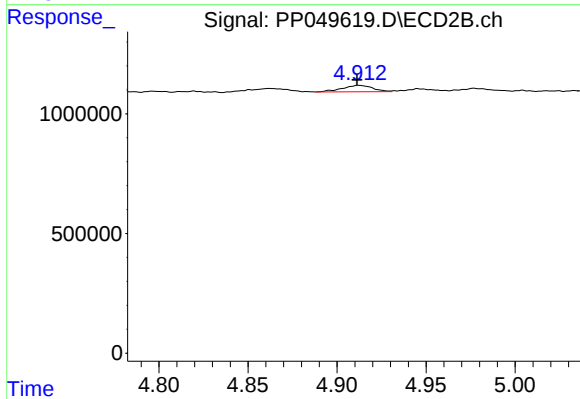
#5 AR-1016-3

R.T.: 4.862 min
Delta R.T.: -0.008 min
Response: 197936
Conc: 3.01 ng/ml



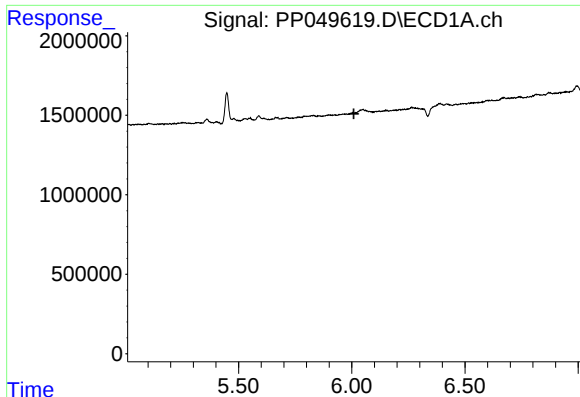
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#6 AR-1016-4

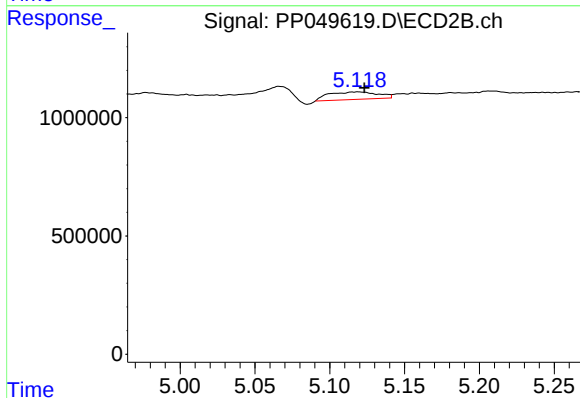
R.T.: 4.912 min
Delta R.T.: 0.001 min
Response: 313887
Conc: 5.90 ng/ml



#7 AR-1016-5

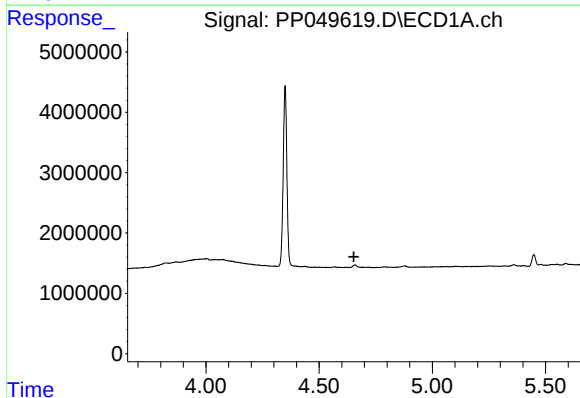
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



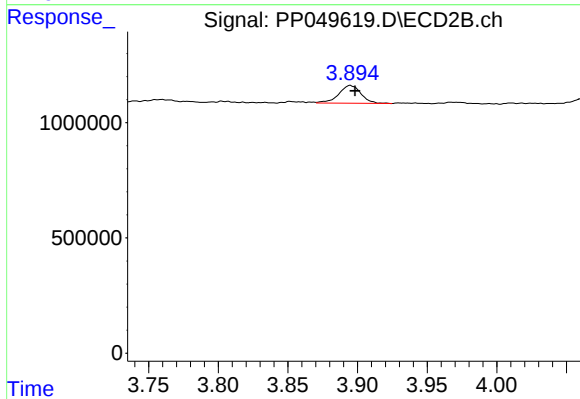
#7 AR-1016-5

R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 725508
Conc: 10.55 ng/ml



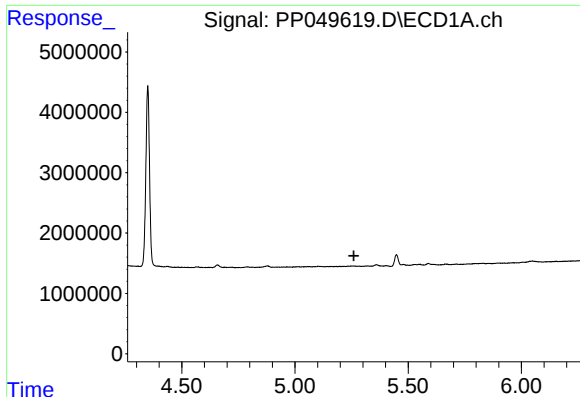
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.



#9 AR-1221-2

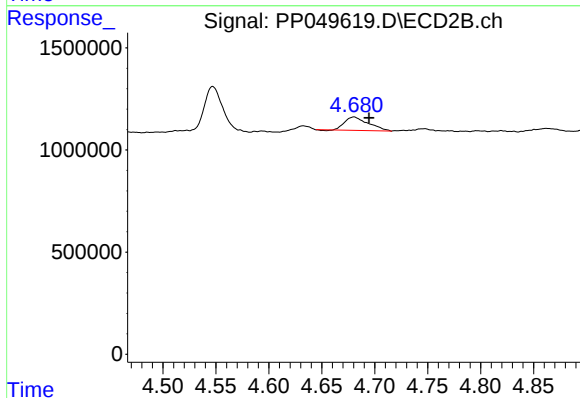
R.T.: 3.895 min
Delta R.T.: -0.004 min
Response: 863590
Conc: 37.81 ng/ml



#12 AR-1232-2

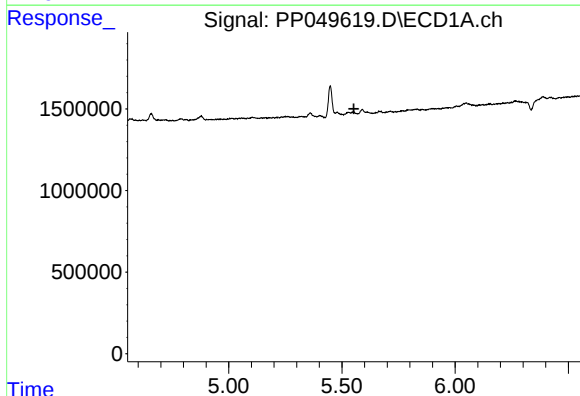
R.T.: 0.000 min
Exp R.T.: 5.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



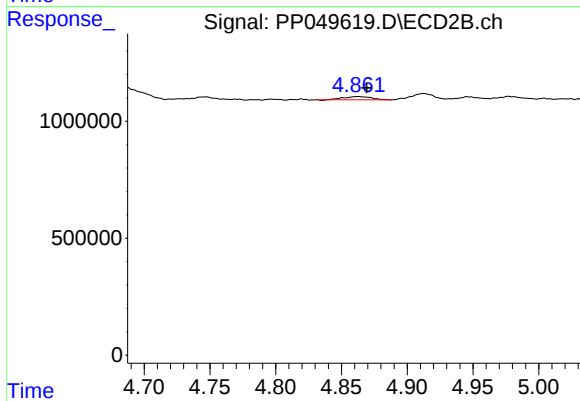
#12 AR-1232-2

R.T.: 4.681 min
Delta R.T.: -0.014 min
Response: 1019448
Conc: 21.26 ng/ml



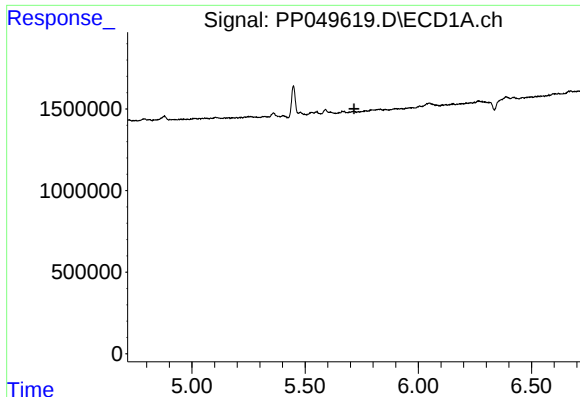
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.



#13 AR-1232-3

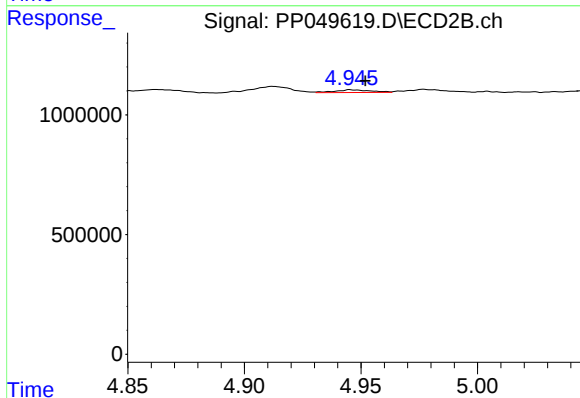
R.T.: 4.862 min
Delta R.T.: -0.007 min
Response: 197936
Conc: 7.93 ng/ml



#14 AR-1232-4

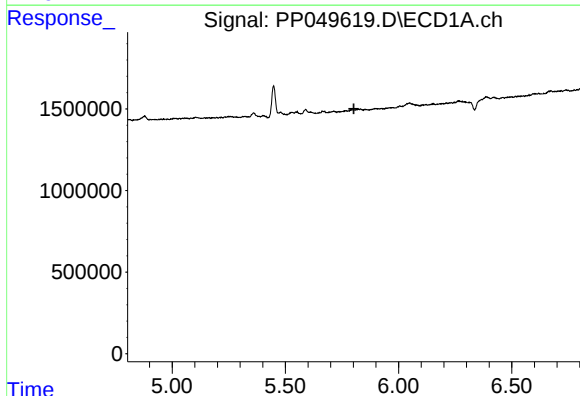
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



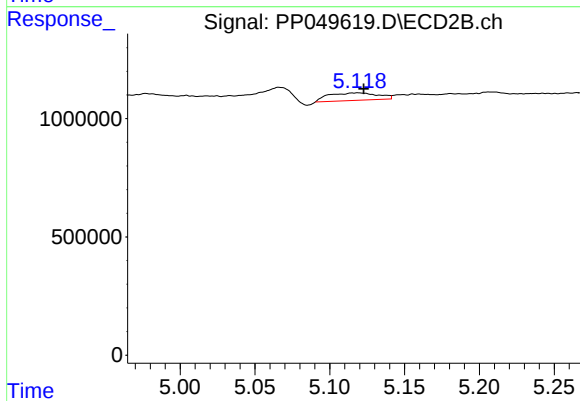
#14 AR-1232-4

R.T.: 4.945 min
Delta R.T.: -0.007 min
Response: 123217
Conc: 5.39 ng/ml



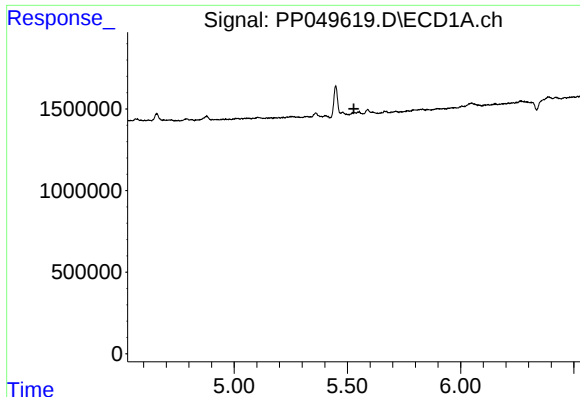
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.



#15 AR-1232-5

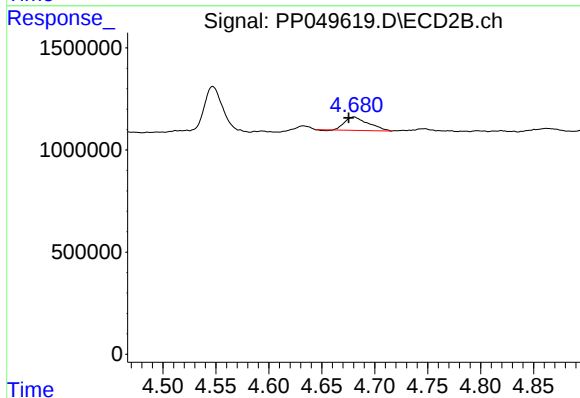
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 725508
Conc: 28.20 ng/ml



#16 AR-1242-1

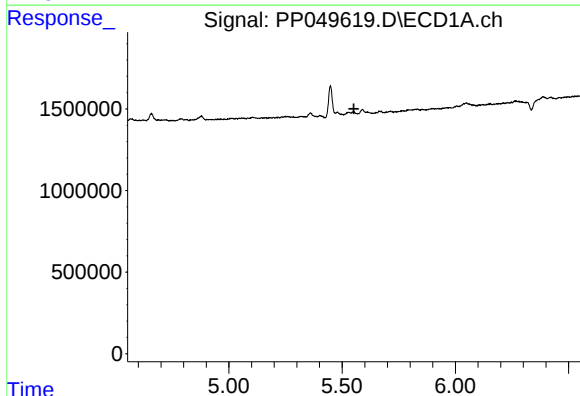
R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



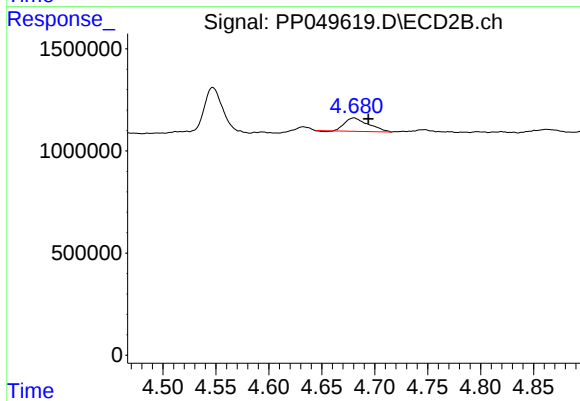
#16 AR-1242-1

R.T.: 4.681 min
Delta R.T.: 0.005 min
Response: 1019448
Conc: 14.53 ng/ml



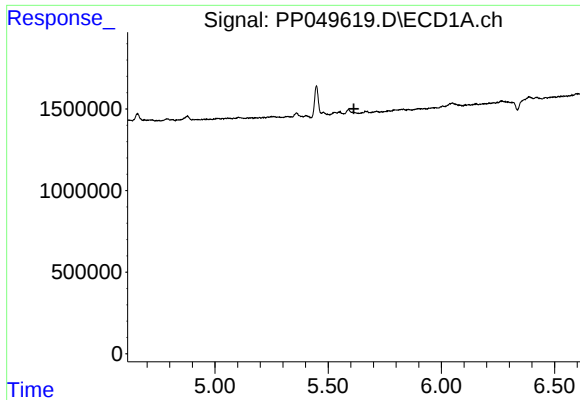
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#17 AR-1242-2

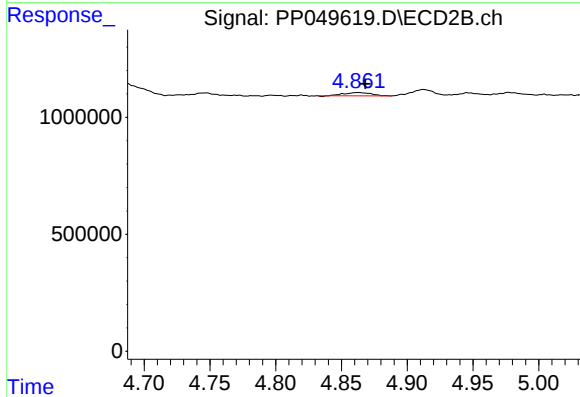
R.T.: 4.681 min
Delta R.T.: -0.013 min
Response: 1019448
Conc: 10.33 ng/ml



#18 AR-1242-3

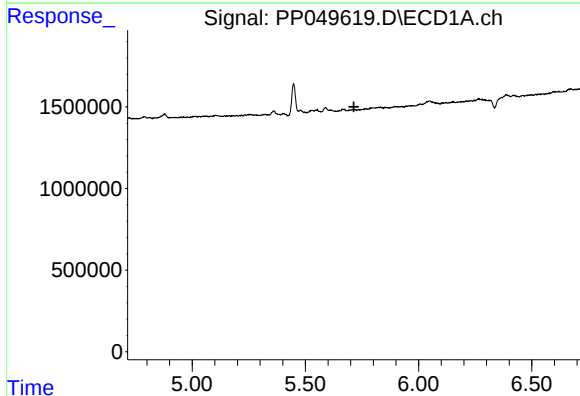
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



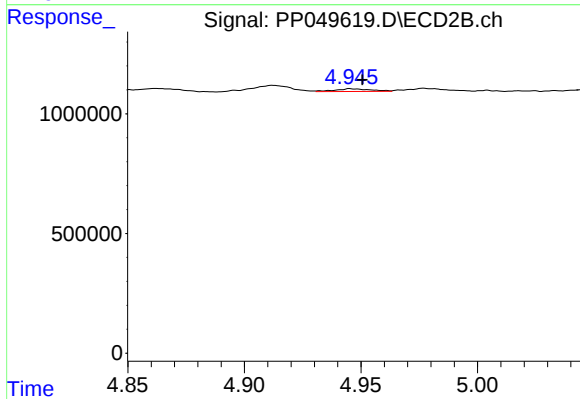
#18 AR-1242-3

R.T.: 4.862 min
Delta R.T.: -0.006 min
Response: 197936
Conc: 3.79 ng/ml



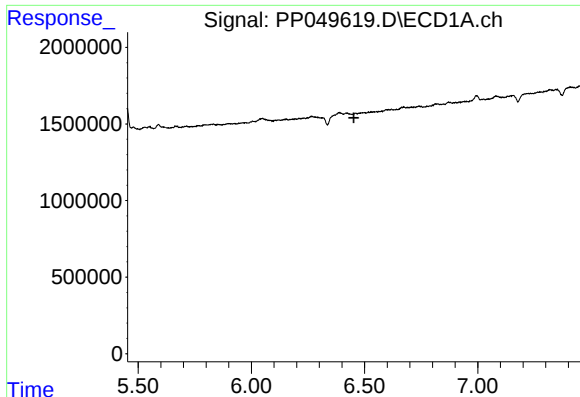
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

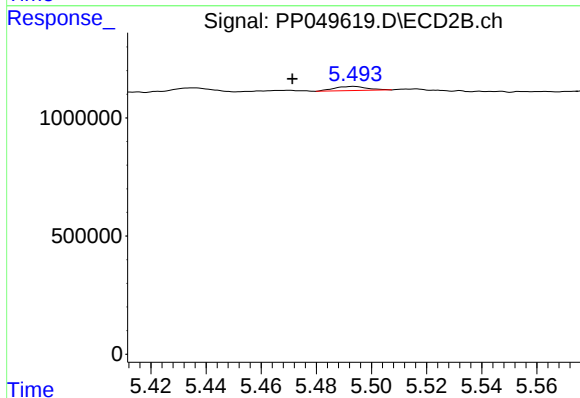
R.T.: 4.945 min
Delta R.T.: -0.005 min
Response: 123217
Conc: 2.35 ng/ml



#20 AR-1242-5

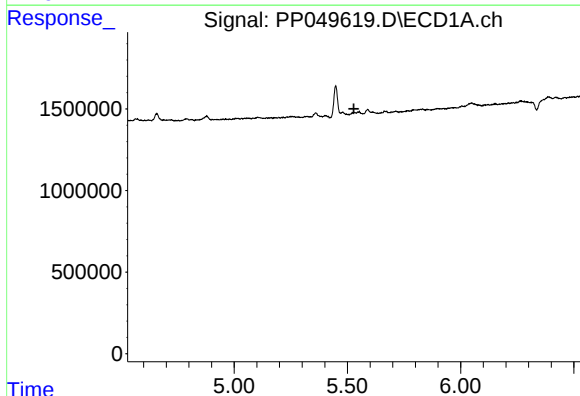
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



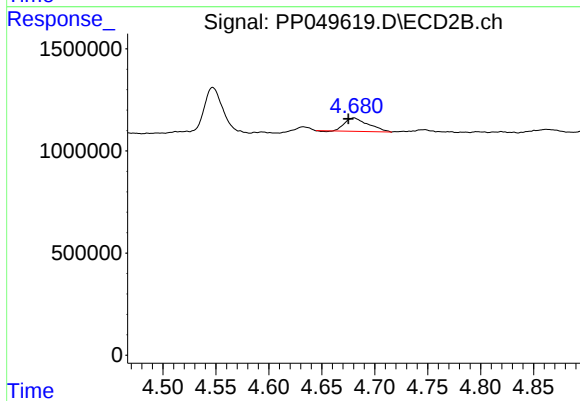
#20 AR-1242-5

R.T.: 5.494 min
Delta R.T.: 0.022 min
Response: 148409
Conc: 2.33 ng/ml



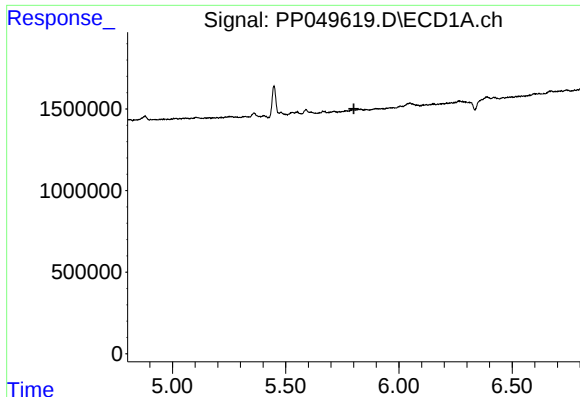
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.



#21 AR-1248-1

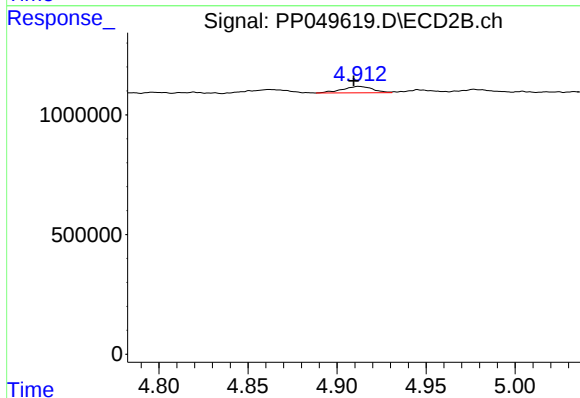
R.T.: 4.681 min
Delta R.T.: 0.005 min
Response: 1019448
Conc: 18.13 ng/ml



#22 AR-1248-2

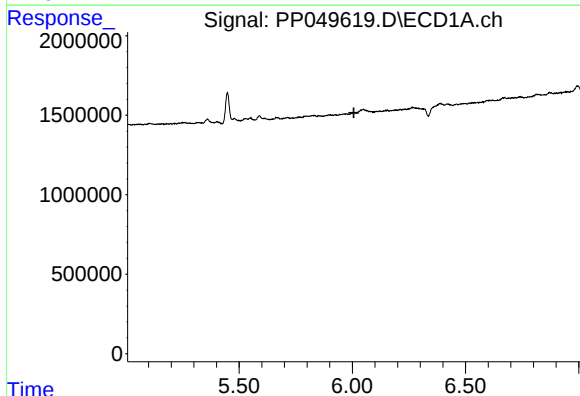
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



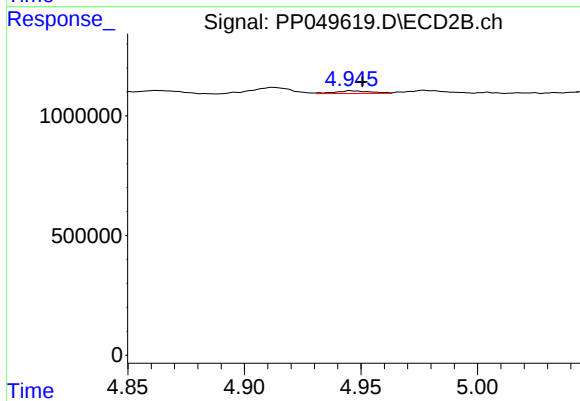
#22 AR-1248-2

R.T.: 4.912 min
Delta R.T.: 0.003 min
Response: 313887
Conc: 4.22 ng/ml



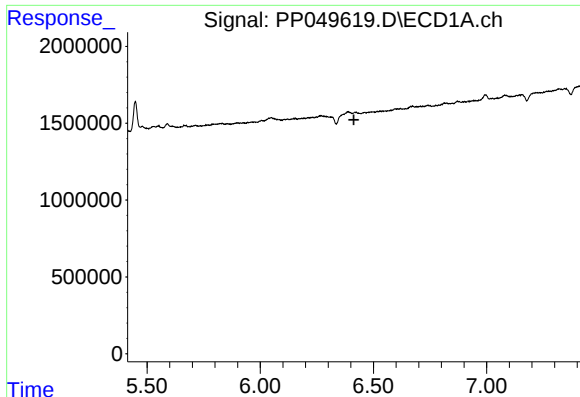
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.



#23 AR-1248-3

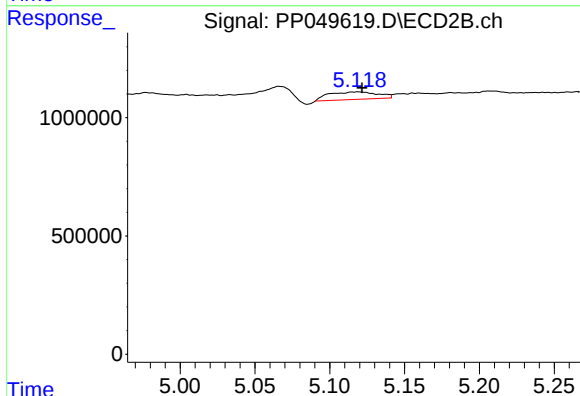
R.T.: 4.945 min
Delta R.T.: -0.005 min
Response: 123217
Conc: 1.61 ng/ml



#24 AR-1248-4

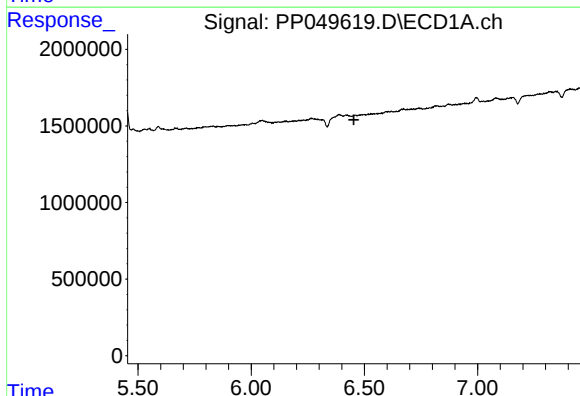
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



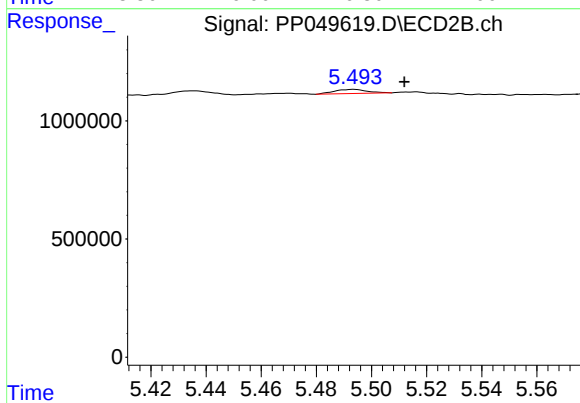
#24 AR-1248-4

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 725508
Conc: 7.99 ng/ml



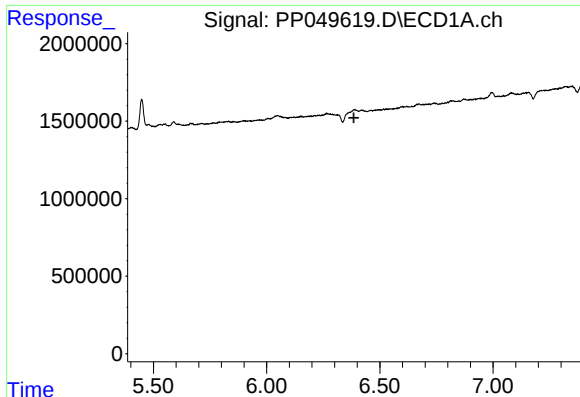
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.



#25 AR-1248-5

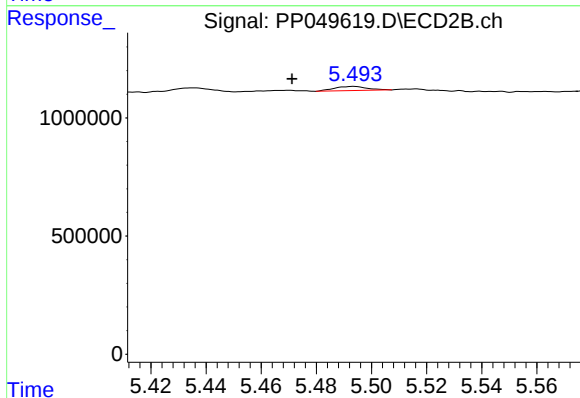
R.T.: 5.494 min
Delta R.T.: -0.018 min
Response: 148409
Conc: 1.78 ng/ml



#26 AR-1254-1

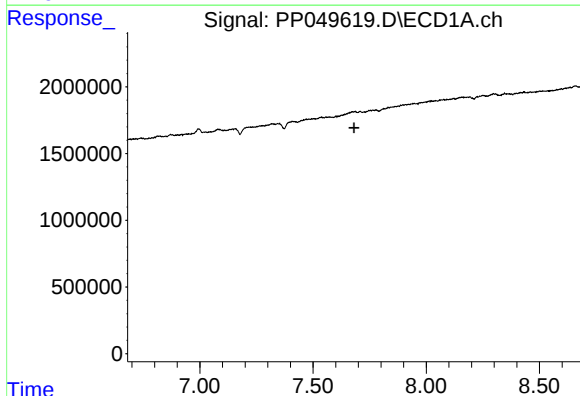
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



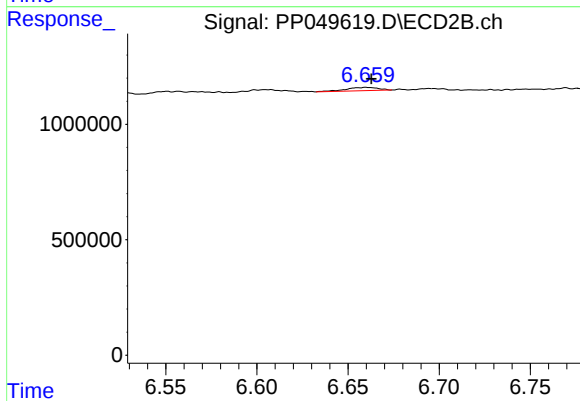
#26 AR-1254-1

R.T.: 5.494 min
Delta R.T.: 0.022 min
Response: 148409
Conc: 1.17 ng/ml



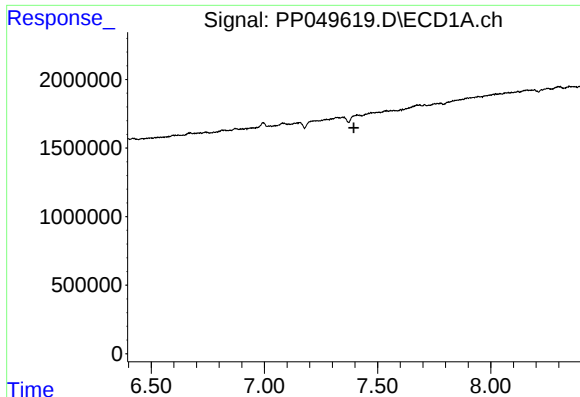
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.681 min
Response: 0
Conc: N.D.



#30 AR-1254-5

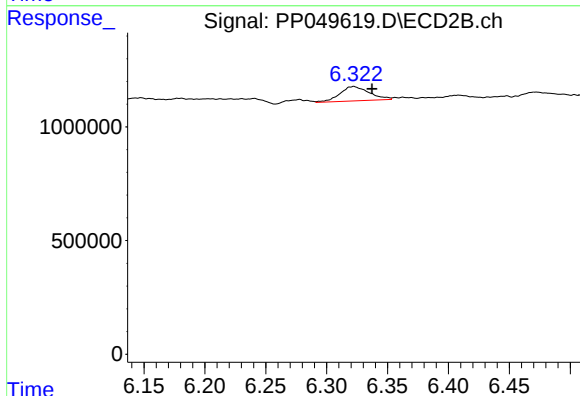
R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 174489
Conc: 1.32 ng/ml



#32 AR-1260-2

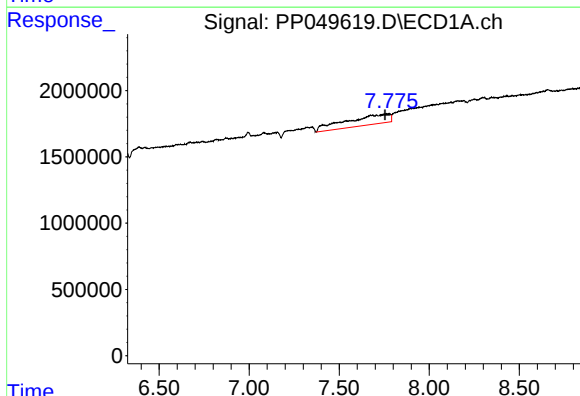
R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



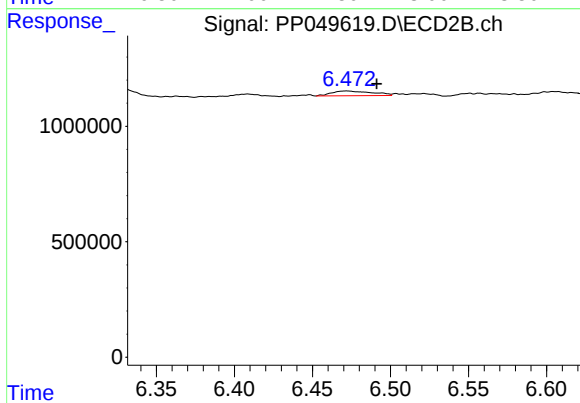
#32 AR-1260-2

R.T.: 6.322 min
Delta R.T.: -0.015 min
Response: 1071689
Conc: 8.91 ng/ml



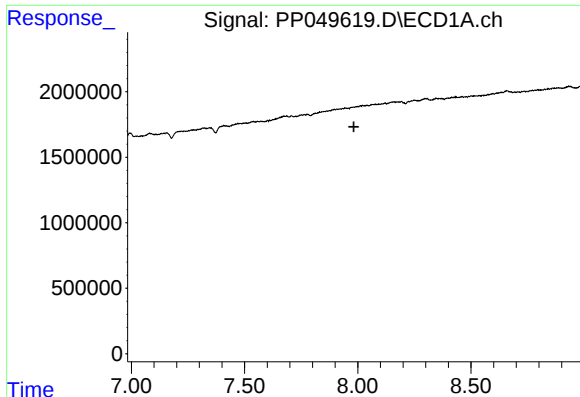
#33 AR-1260-3

R.T.: 7.778 min
Delta R.T.: 0.023 min
Response: 12991780
Conc: 207.47 ng/ml



#33 AR-1260-3

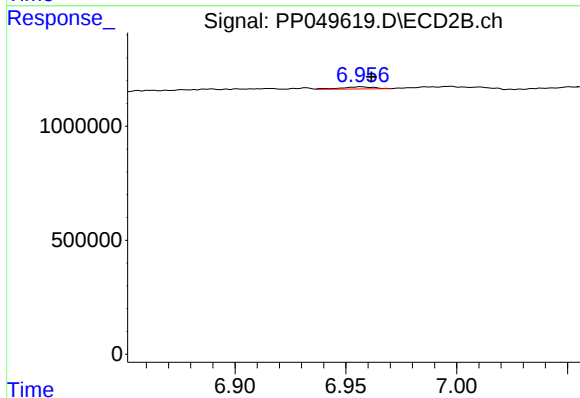
R.T.: 6.472 min
Delta R.T.: -0.019 min
Response: 372207
Conc: 3.29 ng/ml



#34 AR-1260-4

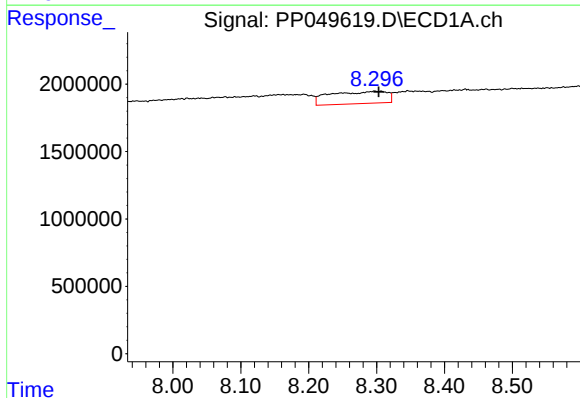
R.T.: 0.000 min
Exp R.T.: 7.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



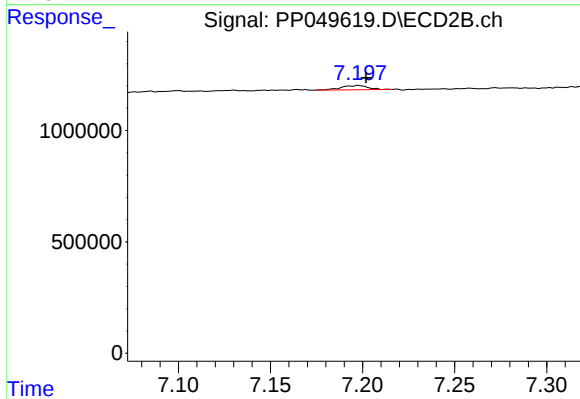
#34 AR-1260-4

R.T.: 6.957 min
Delta R.T.: -0.004 min
Response: 96393
Conc: 1.26 ng/ml



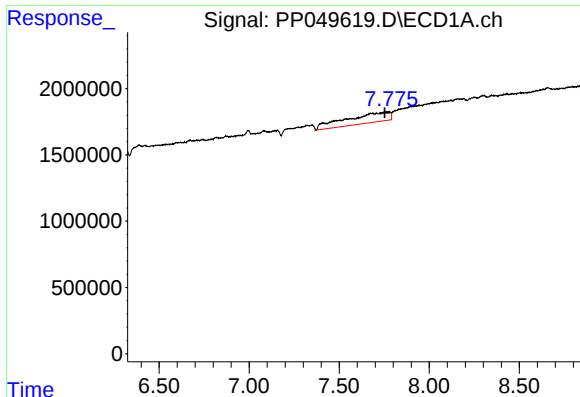
#35 AR-1260-5

R.T.: 8.298 min
Delta R.T.: -0.006 min
Response: 5307531
Conc: 34.52 ng/ml



#35 AR-1260-5

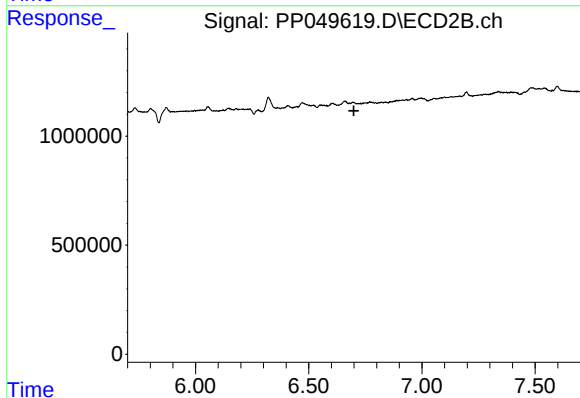
R.T.: 7.198 min
Delta R.T.: -0.004 min
Response: 197058
Conc: 1.15 ng/ml



#36 AR-1262-1

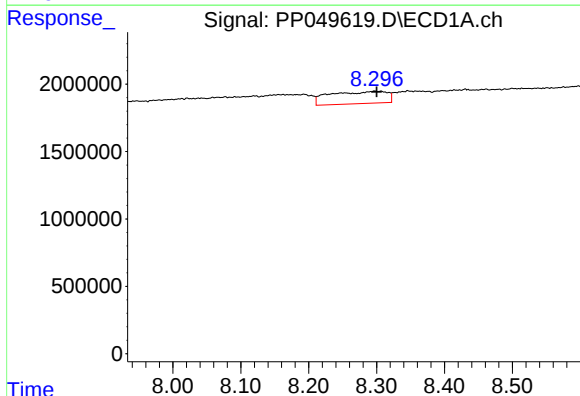
R.T.: 7.778 min
Delta R.T.: 0.025 min
Response: 12991780
Conc: 134.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



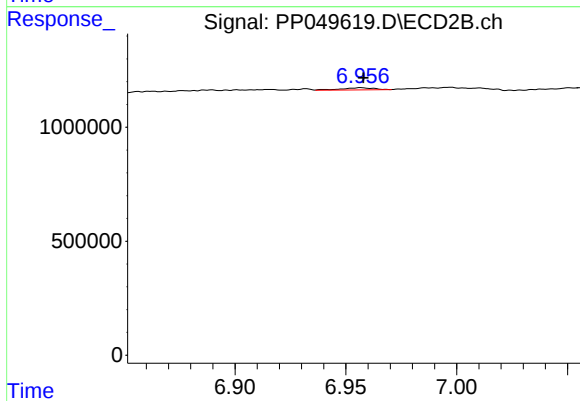
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



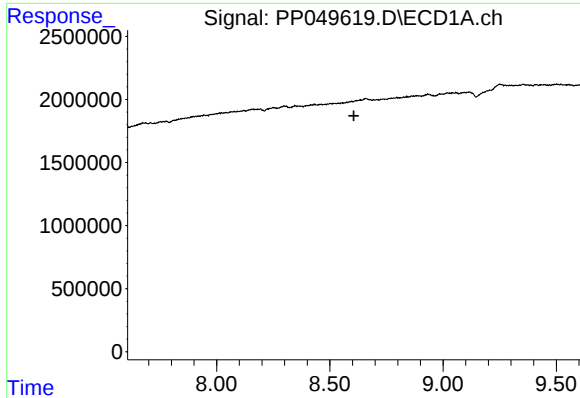
#37 AR-1262-2

R.T.: 8.298 min
Delta R.T.: -0.003 min
Response: 5307531
Conc: 29.80 ng/ml



#37 AR-1262-2

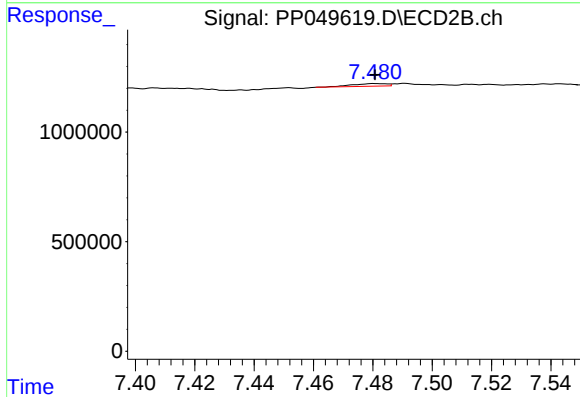
R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 96393
Conc: 0.95 ng/ml



#38 AR-1262-3

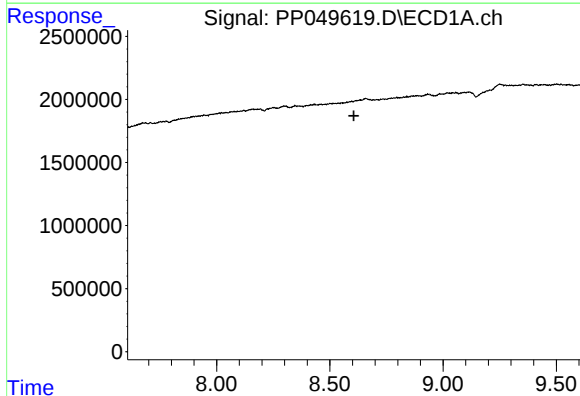
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



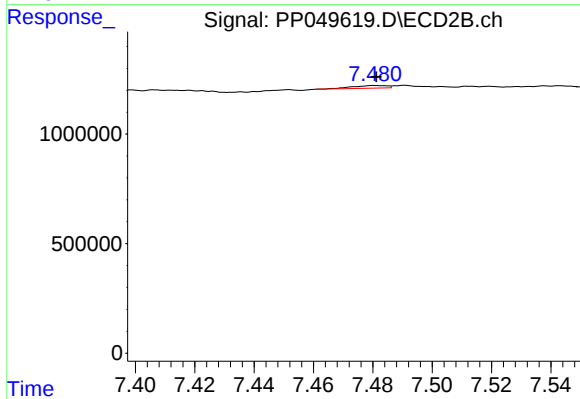
#38 AR-1262-3

R.T.: 7.480 min
Delta R.T.: 0.000 min
Response: 99686
Conc: 1.54 ng/ml



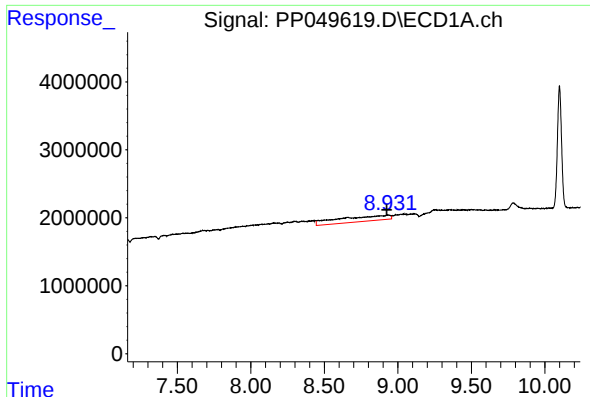
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.



#41 AR-1268-1

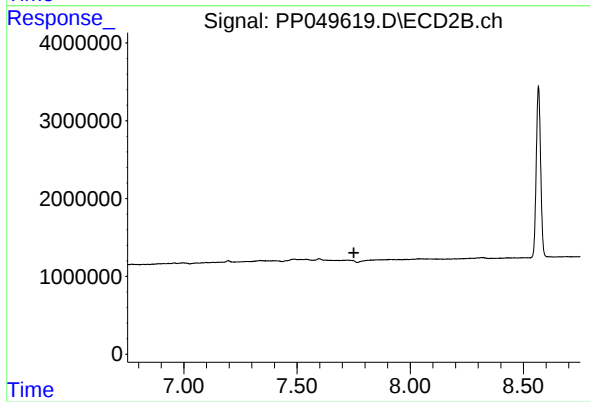
R.T.: 7.480 min
Delta R.T.: 0.000 min
Response: 99686
Conc: 0.54 ng/ml



#43 AR-1268-3

R.T.: 8.933 min
Delta R.T.: 0.009 min
Response: 19410355
Conc: 123.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.