

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072022\
 Data File : PP049625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2022 10:33
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 03:31:54 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...	4.349	3.599	34710792	60119377	23.920	24.595
2)	SA Decachlor...	10.103	8.568	36559854	30388500	25.848	26.094
Target Compounds							
3)	L1 AR-1016-1	0.000	4.680	0	1118507	N.D.	12.548 #
4)	L1 AR-1016-2	0.000	4.680f	0	1118507	N.D.	8.891 #
5)	L1 AR-1016-3	0.000	4.863	0	183507	N.D.	2.793 #
6)	L1 AR-1016-4	0.000	4.912	0	302614	N.D.	5.693 #
7)	L1 AR-1016-5	0.000	5.116	0	1392888	N.D.	20.258 #
9)	L2 AR-1221-2	0.000	3.896	0	863311	N.D.	37.795 #
12)	L3 AR-1232-2	0.000	4.680	0	1118507	N.D.	23.322 #
13)	L3 AR-1232-3	0.000	4.863	0	183507	N.D.	7.351 #
15)	L3 AR-1232-5	0.000	5.116	0	1392888	N.D.	54.142 #
16)	L4 AR-1242-1	0.000	4.680	0	1118507	N.D.	15.947 #
17)	L4 AR-1242-2	0.000	4.680	0	1118507	N.D.	11.335 #
18)	L4 AR-1242-3	0.000	4.863	0	183507	N.D.	3.516 #
20)	L4 AR-1242-5	0.000	5.491f	0	312054	N.D.	4.909 #
21)	L5 AR-1248-1	0.000	4.680	0	1118507	N.D.	19.892 #
22)	L5 AR-1248-2	0.000	4.912	0	302614	N.D.	4.066 #
24)	L5 AR-1248-4	6.390f	5.116	-640238	1392888	N.D.	15.340 #
25)	L5 AR-1248-5	0.000	5.491f	0	312054	N.D.	3.744 #
28)	L6 AR-1254-3	6.995f	0.000	1118613	0	10.826	N.D. #
29)	L6 AR-1254-4	0.000	6.276f	0	153752	N.D.	1.589 #
30)	L6 AR-1254-5	0.000	6.663	0	234098	N.D.	1.767 #
32)	L7 AR-1260-2	0.000	6.322	0	1305103	N.D.	10.846 #
33)	L7 AR-1260-3	7.766	6.485	22701480	181054	362.525	1.600 #
35)	L7 AR-1260-5	0.000	7.196	0	240386	N.D.	1.406 #
36)	L8 AR-1262-1	7.766	6.701	22701480	101663	235.842	0.858 #
38)	L8 AR-1262-3	0.000	7.485	0	461690	N.D.	7.133 #
39)	L8 AR-1262-4	0.000	7.545	0	195358	N.D.	1.527 #
41)	L9 AR-1268-1	0.000	7.485	0	461690	N.D.	2.514 #
42)	L9 AR-1268-2	0.000	7.545	0	195358	N.D.	1.129 #
45)	L9 AR-1268-5	9.789f	8.318	3930771	12739	7.634	0.031 #

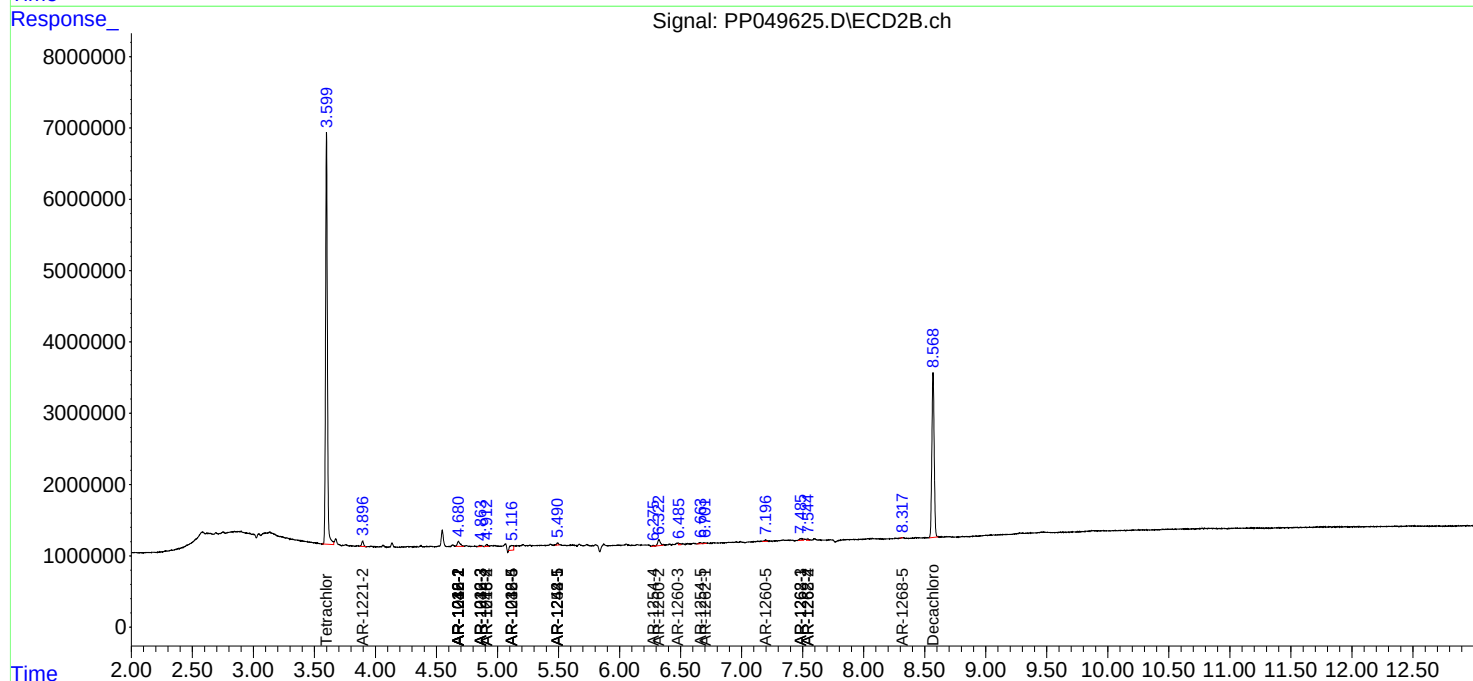
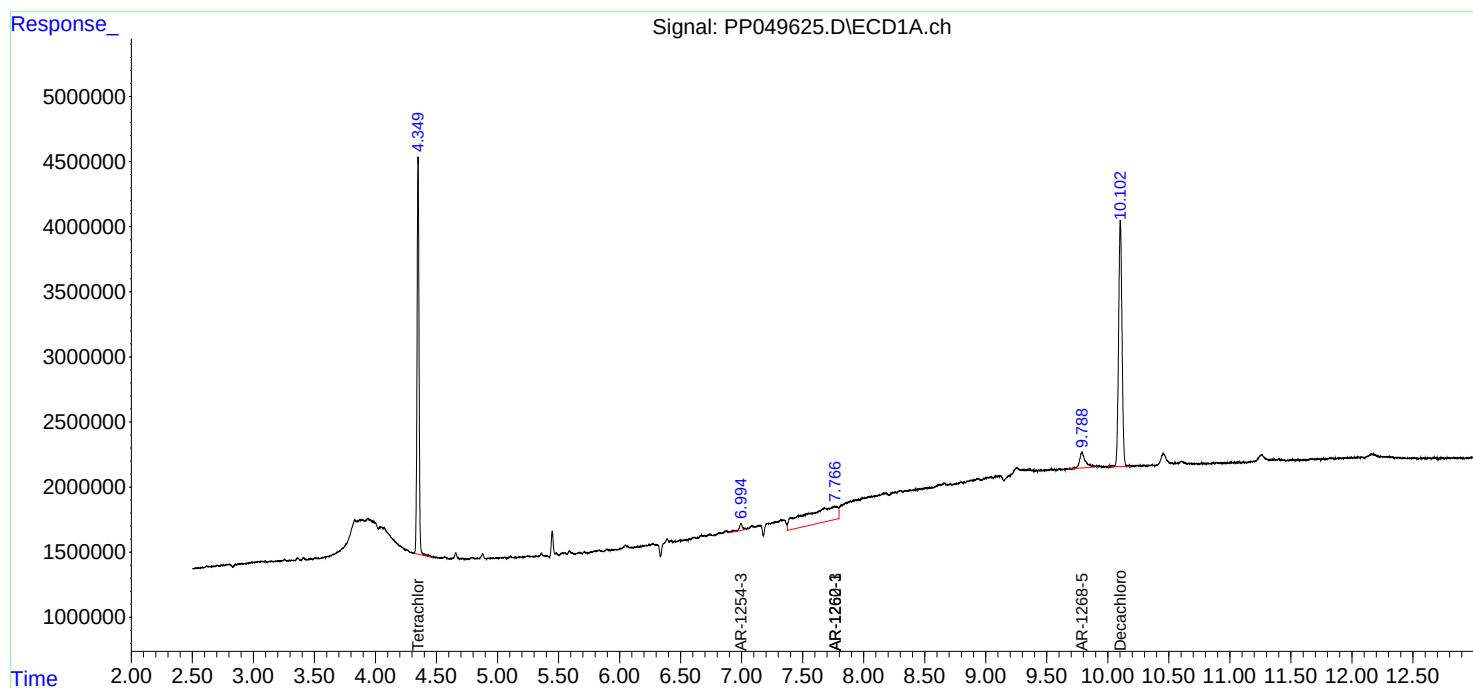
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

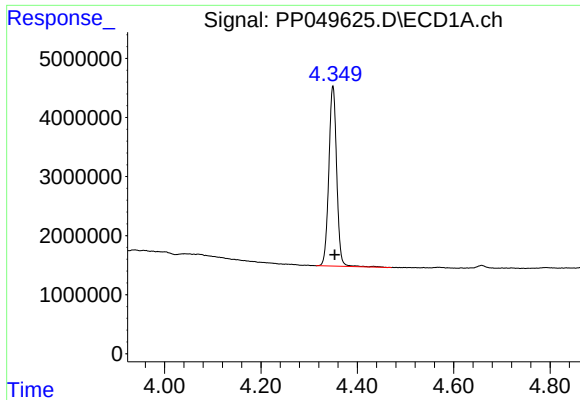
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072022\
Data File : PP049625.D
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Acq On : 20 Jul 2022 10:33
Operator : YP\AJ
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 03:31:54 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

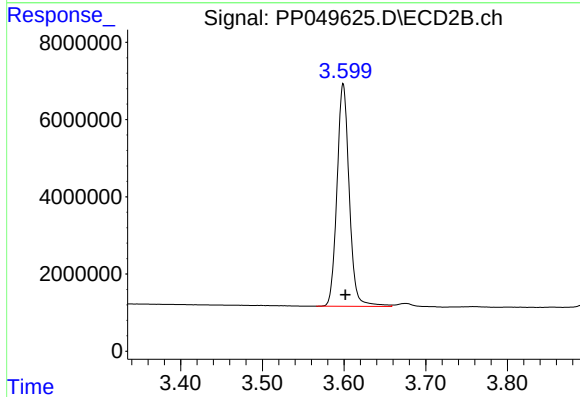




#1 Tetrachloro-m-xylene

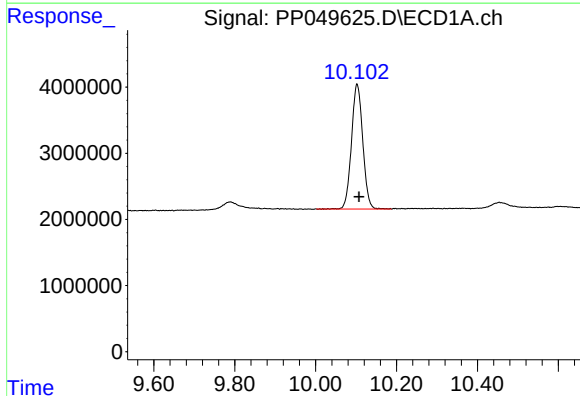
R.T.: 4.349 min
Delta R.T.: -0.004 min
Response: 34710792
Conc: 23.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



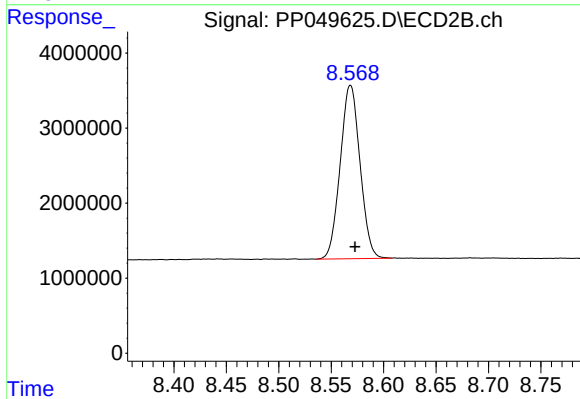
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.003 min
Response: 60119377
Conc: 24.60 ng/ml



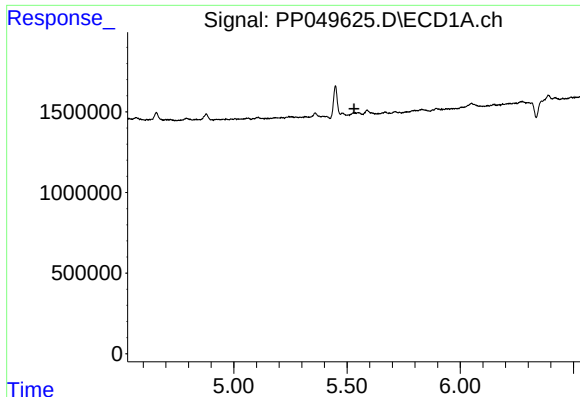
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: -0.004 min
Response: 36559854
Conc: 25.85 ng/ml



#2 Decachlorobiphenyl

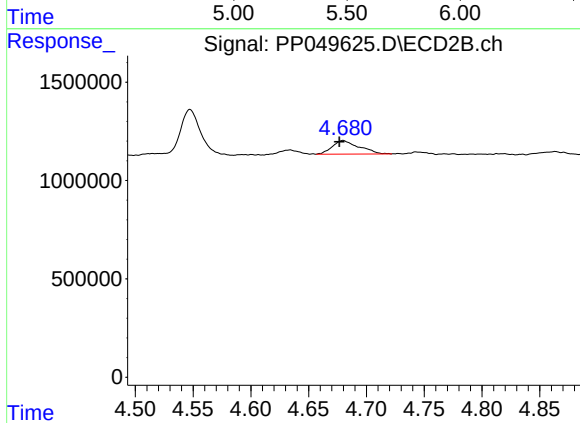
R.T.: 8.568 min
Delta R.T.: -0.004 min
Response: 30388500
Conc: 26.09 ng/ml



#3 AR-1016-1

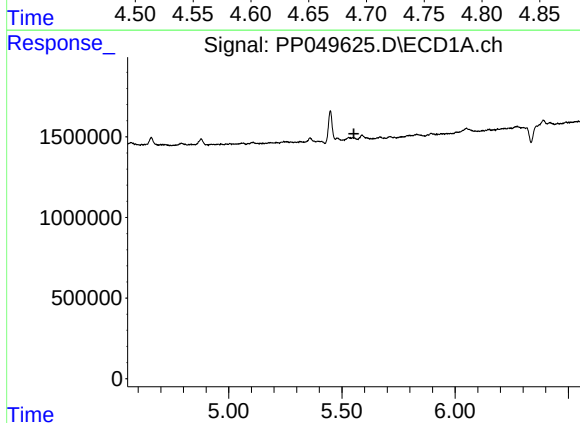
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



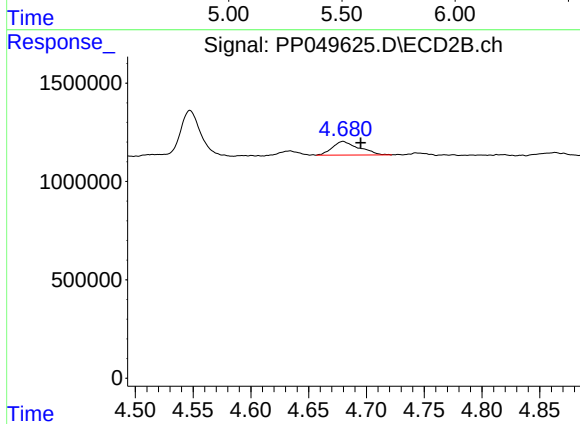
#3 AR-1016-1

R.T.: 4.680 min
Delta R.T.: 0.003 min
Response: 1118507
Conc: 12.55 ng/ml



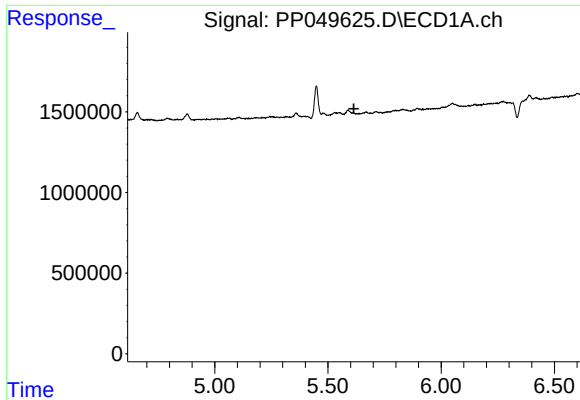
#4 AR-1016-2

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



#4 AR-1016-2

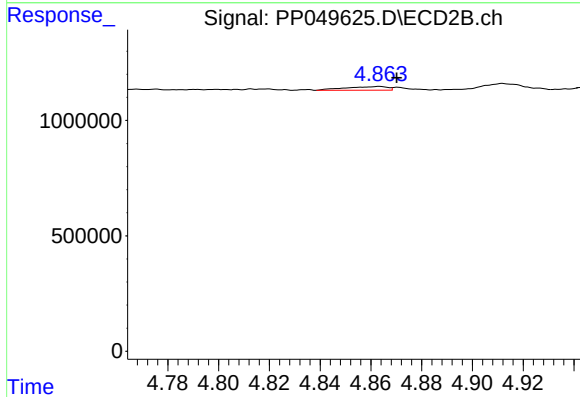
R.T.: 4.680 min
Delta R.T.: -0.015 min
Response: 1118507
Conc: 8.89 ng/ml



#5 AR-1016-3

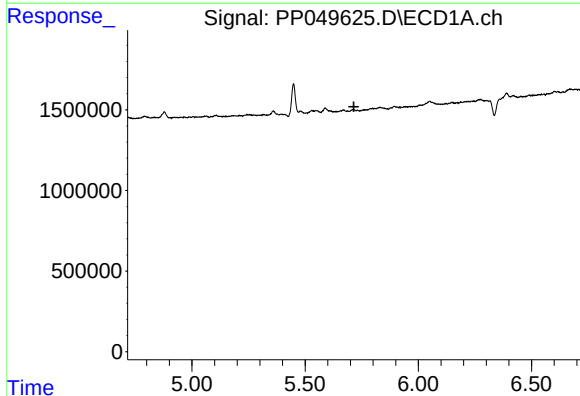
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



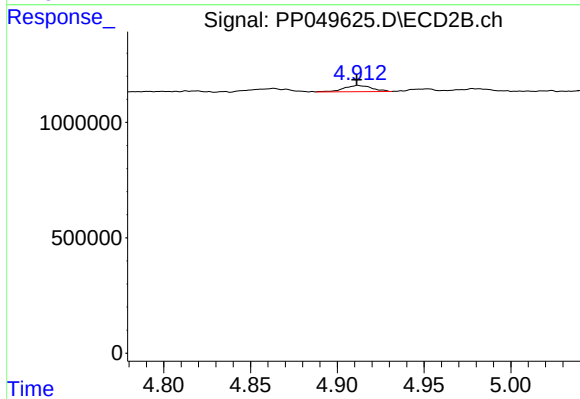
#5 AR-1016-3

R.T.: 4.863 min
Delta R.T.: -0.007 min
Response: 183507
Conc: 2.79 ng/ml



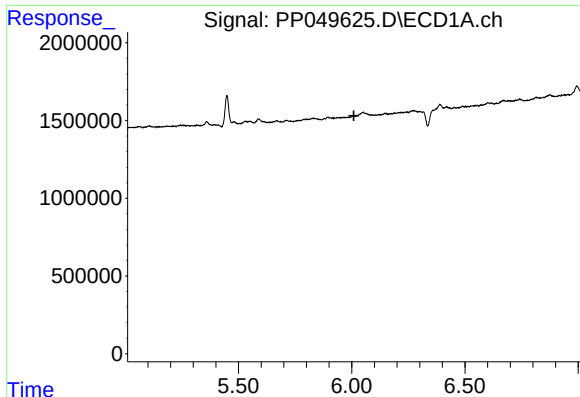
#6 AR-1016-4

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



#6 AR-1016-4

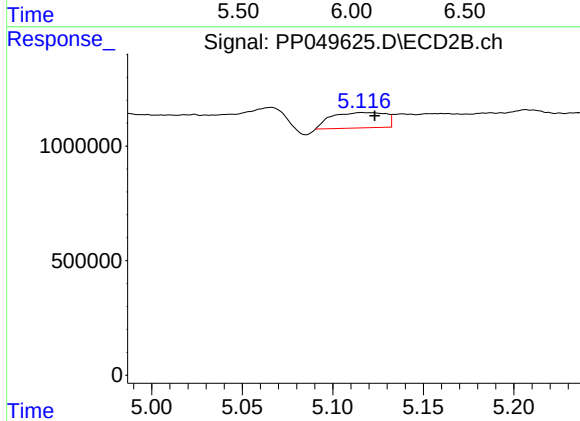
R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 302614
Conc: 5.69 ng/ml



#7 AR-1016-5

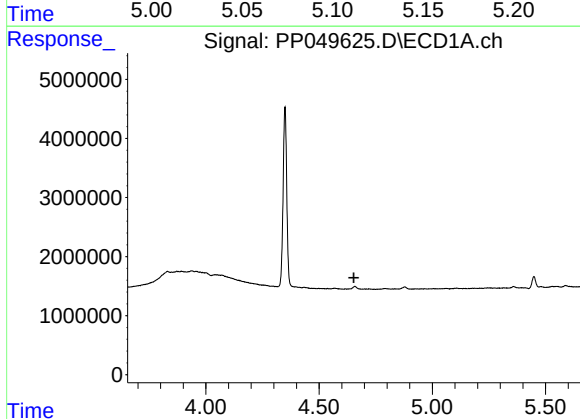
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



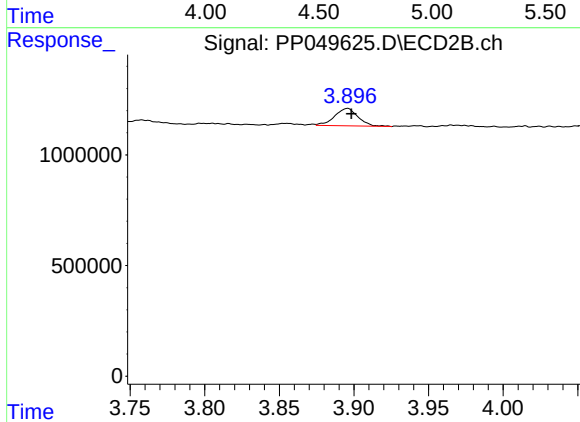
#7 AR-1016-5

R.T.: 5.116 min
Delta R.T.: -0.007 min
Response: 1392888
Conc: 20.26 ng/ml



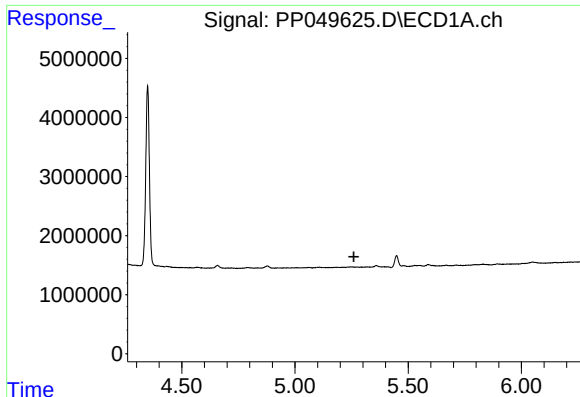
#9 AR-1221-2

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



#9 AR-1221-2

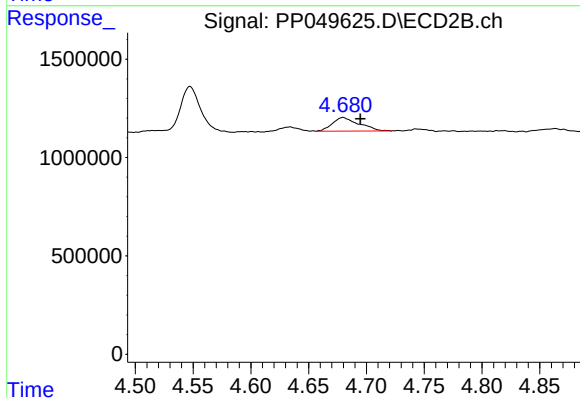
R.T.: 3.896 min
Delta R.T.: -0.002 min
Response: 863311
Conc: 37.80 ng/ml



#12 AR-1232-2

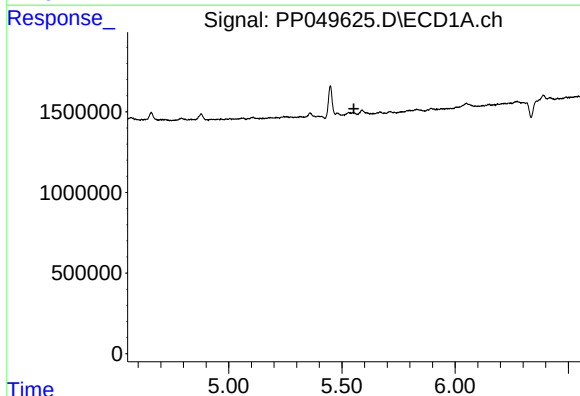
R.T.: 0.000 min
Exp R.T.: 5.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



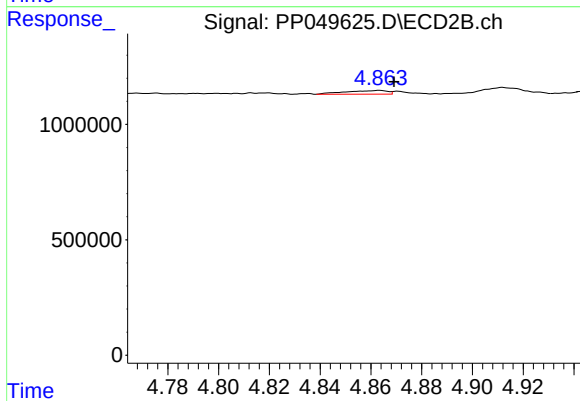
#12 AR-1232-2

R.T.: 4.680 min
Delta R.T.: -0.015 min
Response: 1118507
Conc: 23.32 ng/ml



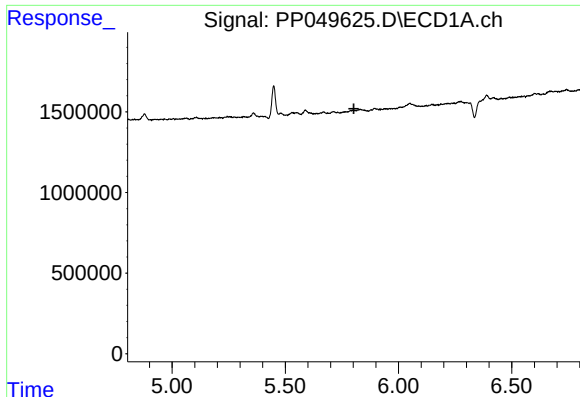
#13 AR-1232-3

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



#13 AR-1232-3

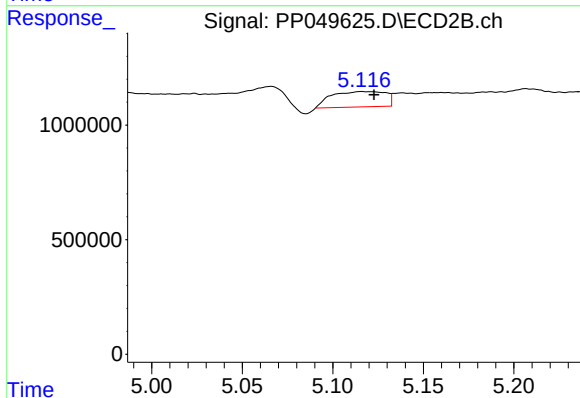
R.T.: 4.863 min
Delta R.T.: -0.006 min
Response: 183507
Conc: 7.35 ng/ml



#15 AR-1232-5

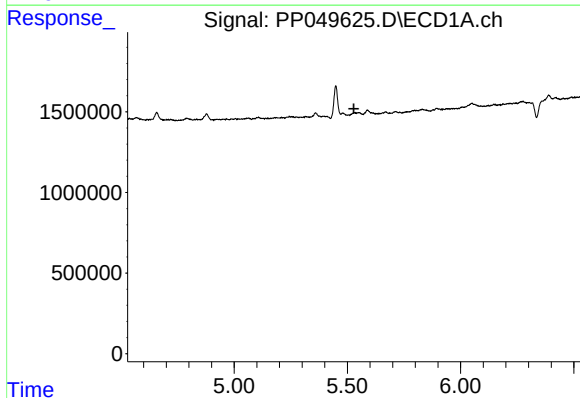
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



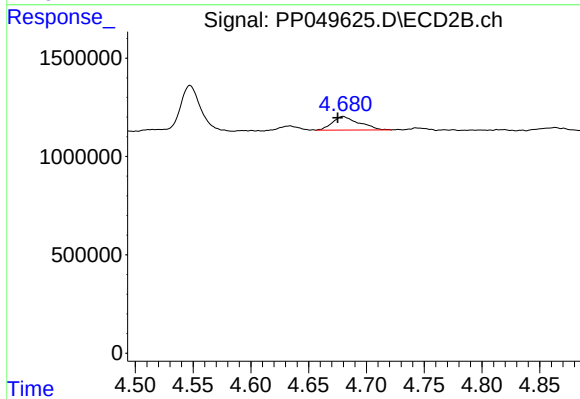
#15 AR-1232-5

R.T.: 5.116 min
Delta R.T.: -0.007 min
Response: 1392888
Conc: 54.14 ng/ml



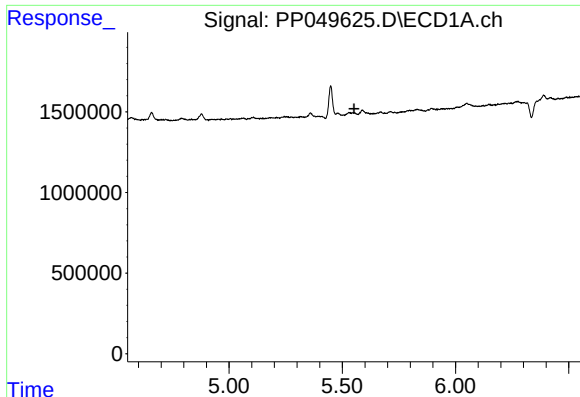
#16 AR-1242-1

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



#16 AR-1242-1

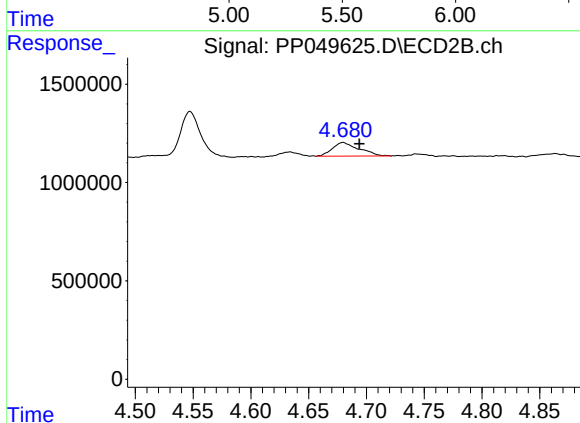
R.T.: 4.680 min
Delta R.T.: 0.005 min
Response: 1118507
Conc: 15.95 ng/ml



#17 AR-1242-2

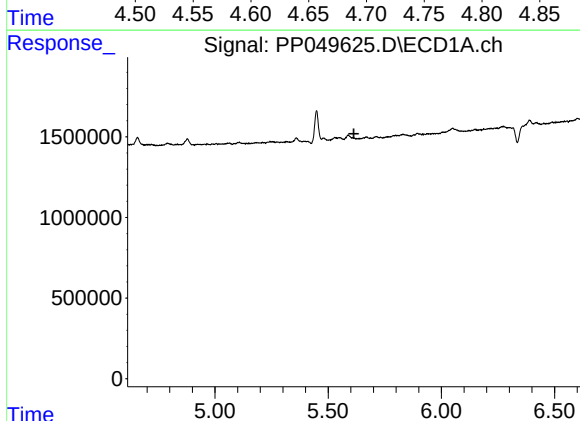
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



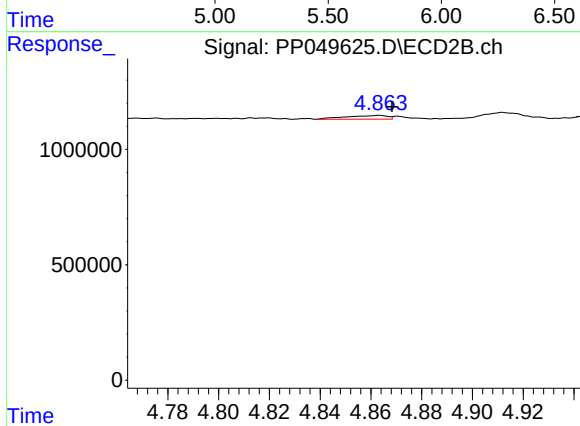
#17 AR-1242-2

R.T.: 4.680 min
Delta R.T.: -0.014 min
Response: 1118507
Conc: 11.34 ng/ml



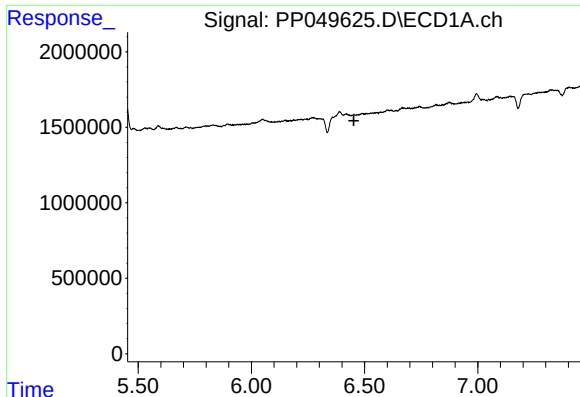
#18 AR-1242-3

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



#18 AR-1242-3

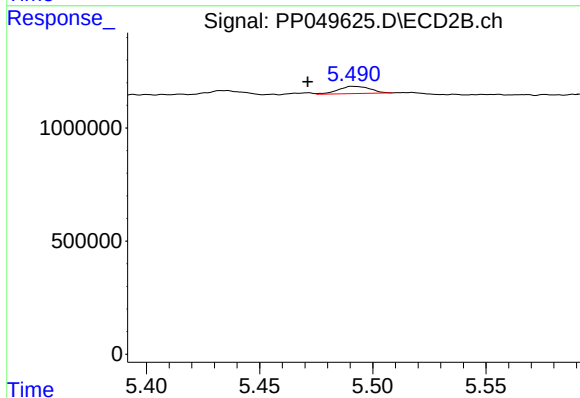
R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 183507
Conc: 3.52 ng/ml



#20 AR-1242-5

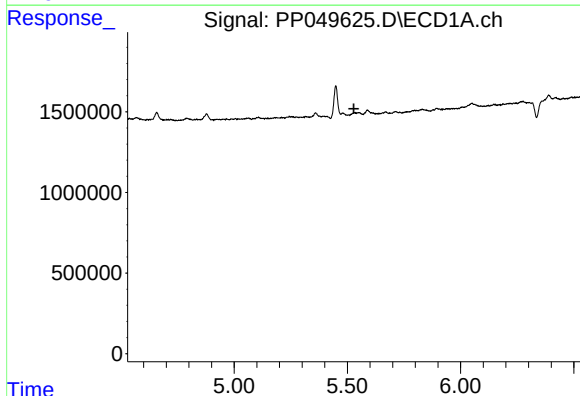
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



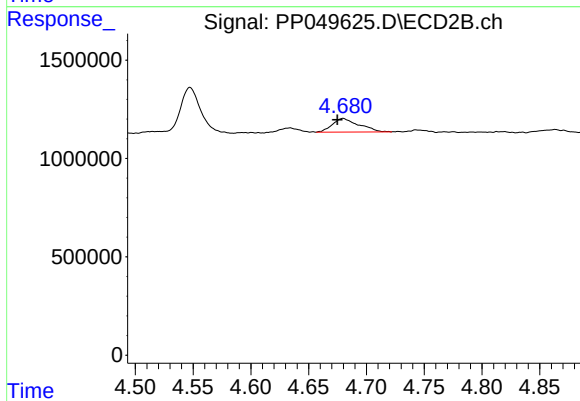
#20 AR-1242-5

R.T.: 5.491 min
Delta R.T.: 0.020 min
Response: 312054
Conc: 4.91 ng/ml



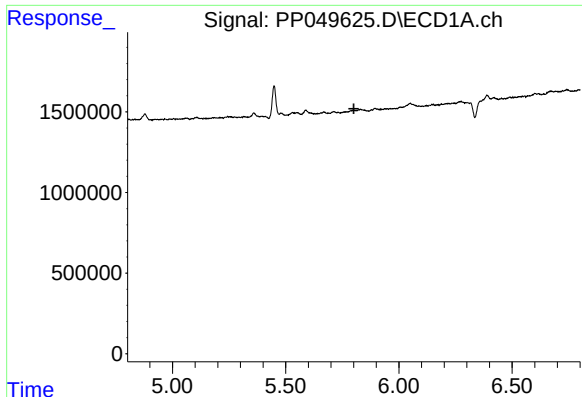
#21 AR-1248-1

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



#21 AR-1248-1

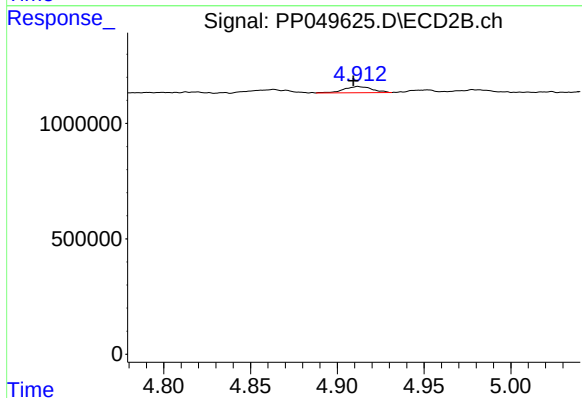
R.T.: 4.680 min
Delta R.T.: 0.005 min
Response: 1118507
Conc: 19.89 ng/ml



#22 AR-1248-2

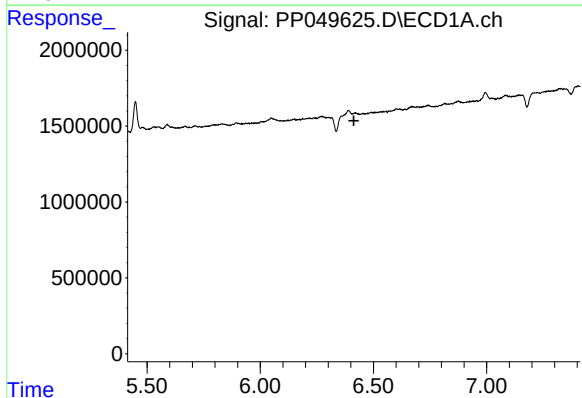
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



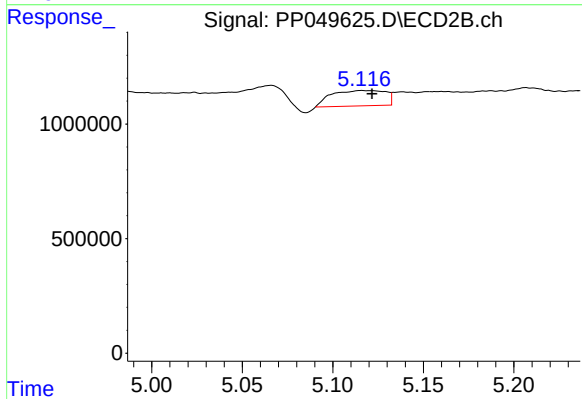
#22 AR-1248-2

R.T.: 4.912 min
Delta R.T.: 0.003 min
Response: 302614
Conc: 4.07 ng/ml



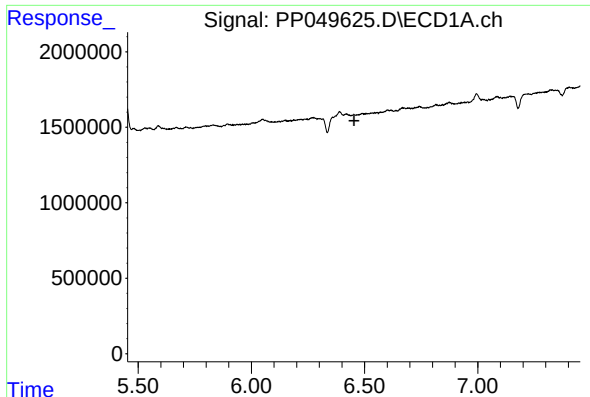
#24 AR-1248-4

R.T.: 6.390 min
Delta R.T.: -0.024 min
Response: -640238
Conc: N.D.



#24 AR-1248-4

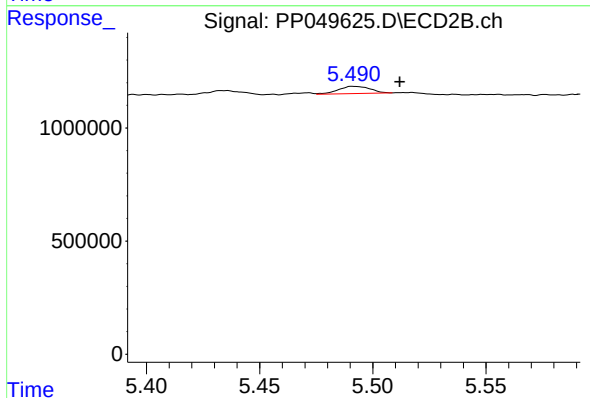
R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 1392888
Conc: 15.34 ng/ml



#25 AR-1248-5

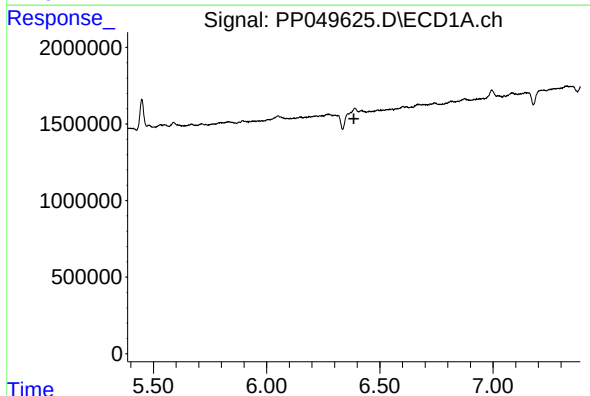
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



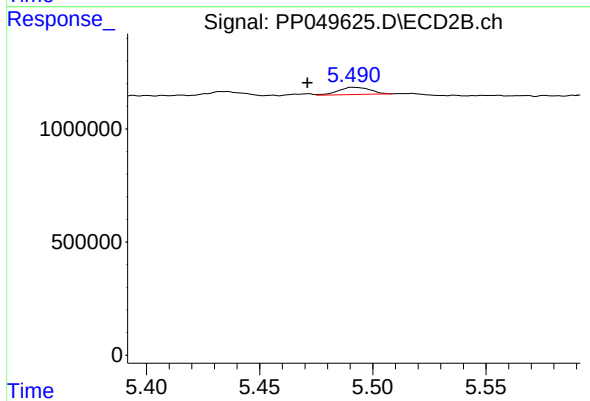
#25 AR-1248-5

R.T.: 5.491 min
Delta R.T.: -0.021 min
Response: 312054
Conc: 3.74 ng/ml



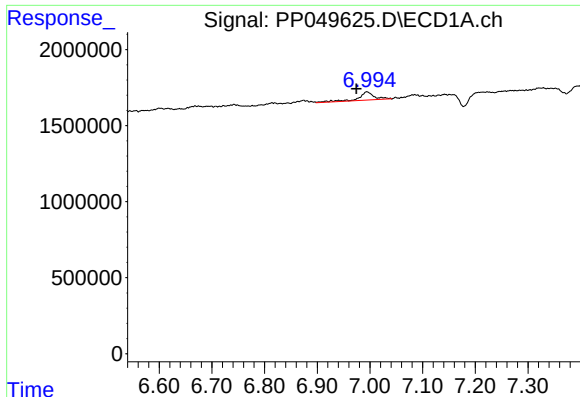
#26 AR-1254-1

R.T.: 6.390 min
Delta R.T.: 0.004 min
Response: -640238
Conc: N.D.



#26 AR-1254-1

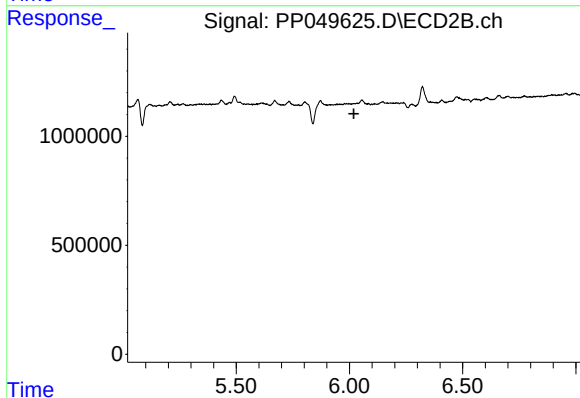
R.T.: 5.491 min
Delta R.T.: 0.020 min
Response: 312054
Conc: 2.46 ng/ml



#28 AR-1254-3

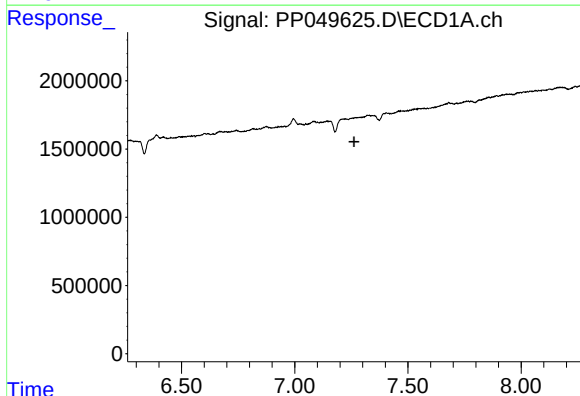
R.T.: 6.995 min
Delta R.T.: 0.020 min
Response: 1118613
Conc: 10.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



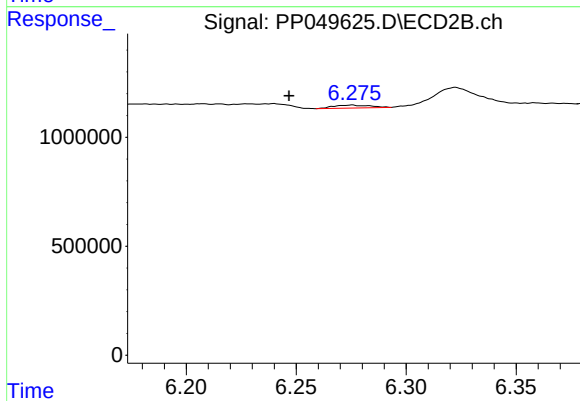
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



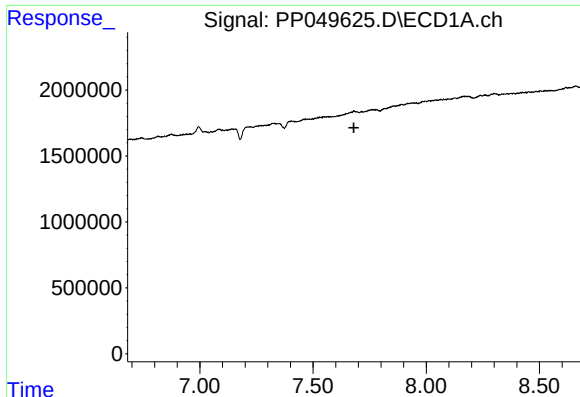
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.262 min
Response: 0
Conc: N.D.



#29 AR-1254-4

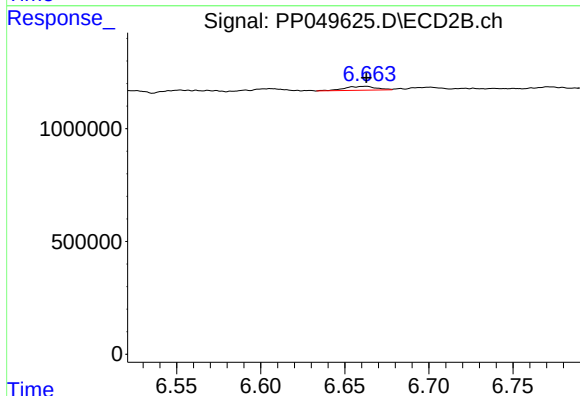
R.T.: 6.276 min
Delta R.T.: 0.029 min
Response: 153752
Conc: 1.59 ng/ml



#30 AR-1254-5

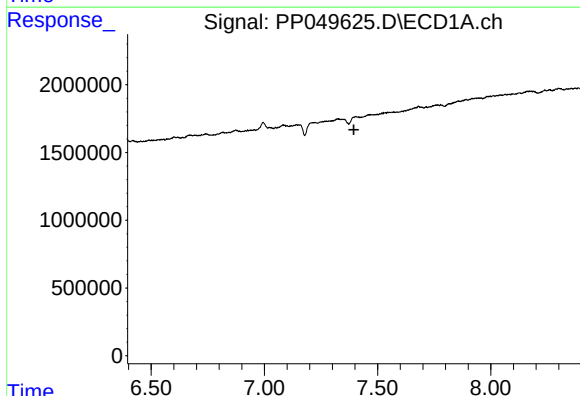
R.T.: 0.000 min
Exp R.T.: 7.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



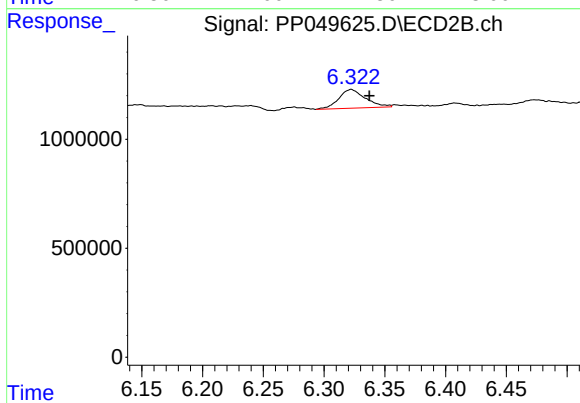
#30 AR-1254-5

R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 234098
Conc: 1.77 ng/ml



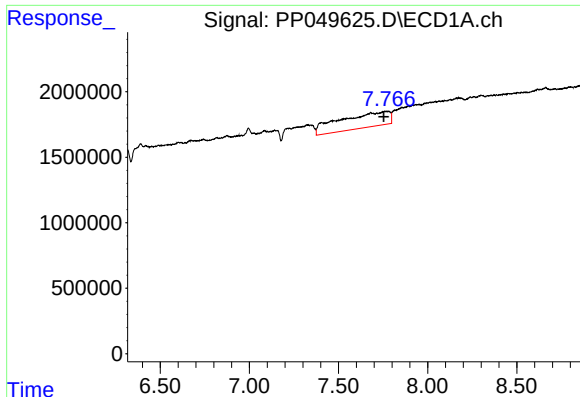
#32 AR-1260-2

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



#32 AR-1260-2

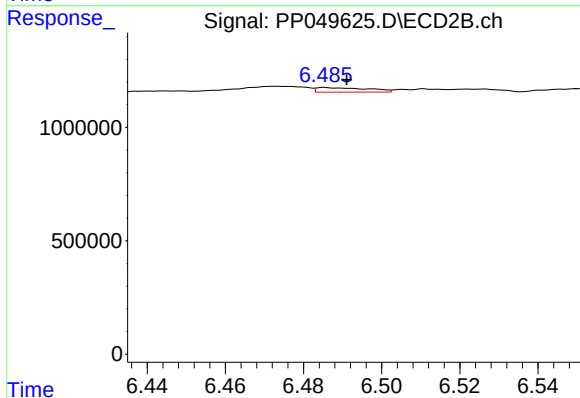
R.T.: 6.322 min
Delta R.T.: -0.015 min
Response: 1305103
Conc: 10.85 ng/ml



#33 AR-1260-3

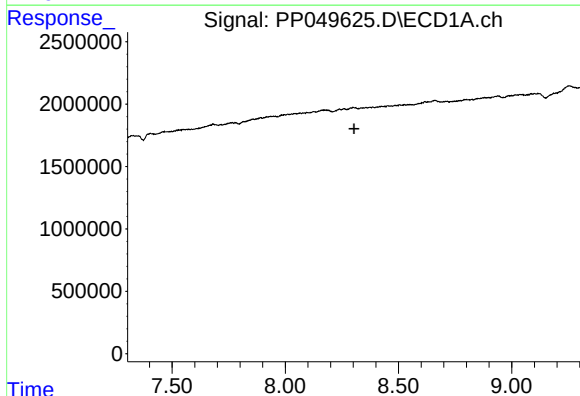
R.T.: 7.766 min
Delta R.T.: 0.012 min
Response: 22701480
Conc: 362.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



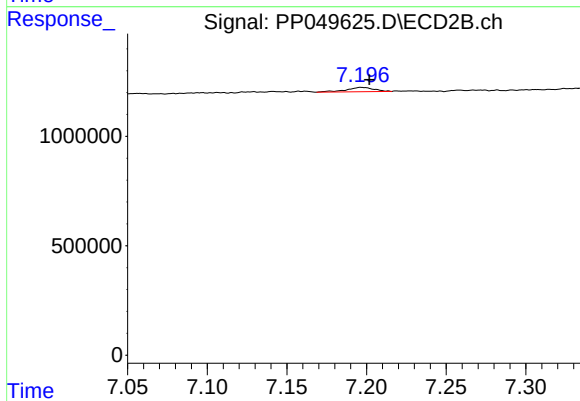
#33 AR-1260-3

R.T.: 6.485 min
Delta R.T.: -0.006 min
Response: 181054
Conc: 1.60 ng/ml



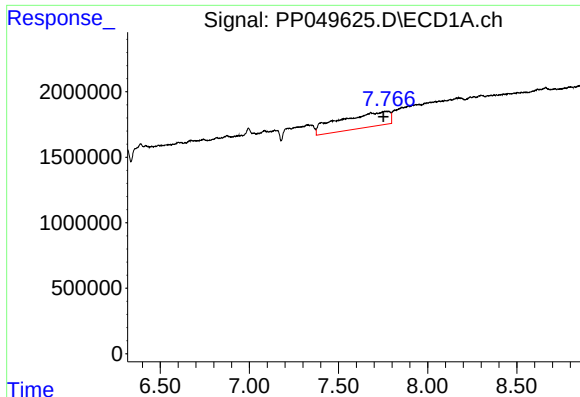
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



#35 AR-1260-5

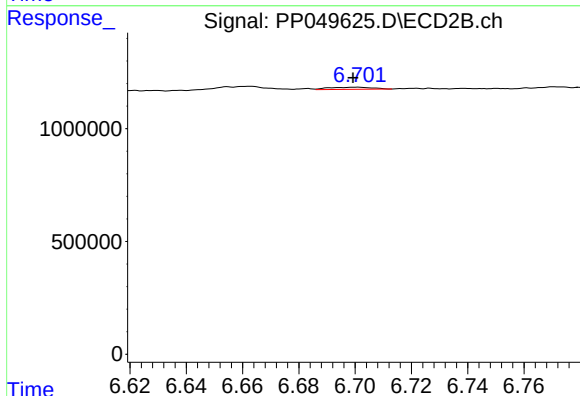
R.T.: 7.196 min
Delta R.T.: -0.005 min
Response: 240386
Conc: 1.41 ng/ml



#36 AR-1262-1

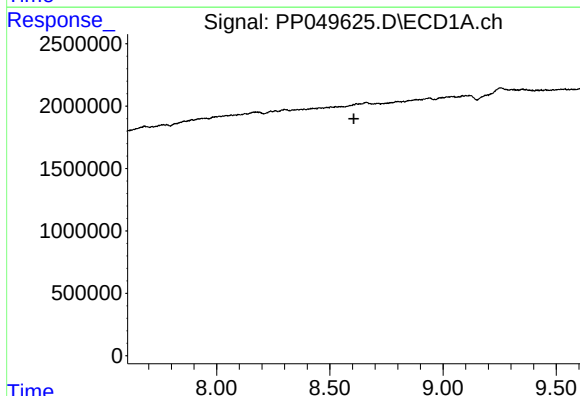
R.T.: 7.766 min
Delta R.T.: 0.014 min
Response: 22701480
Conc: 235.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



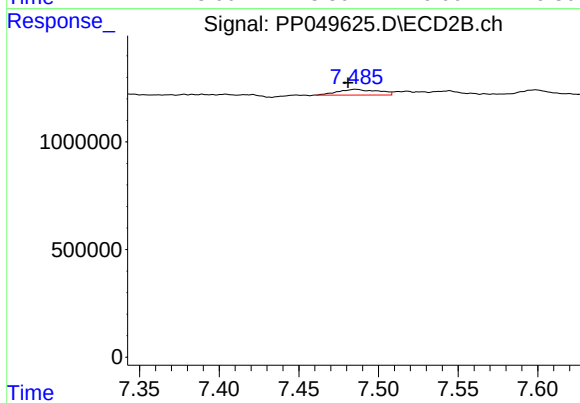
#36 AR-1262-1

R.T.: 6.701 min
Delta R.T.: 0.002 min
Response: 101663
Conc: 0.86 ng/ml



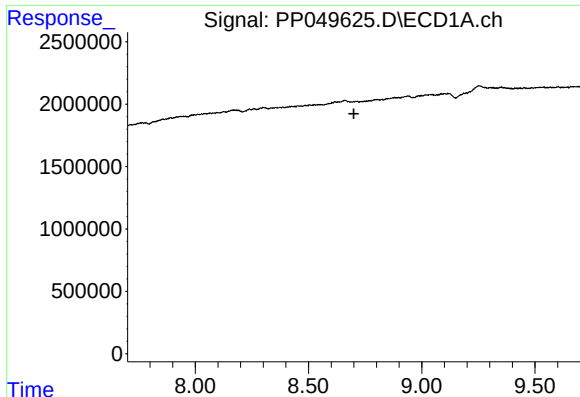
#38 AR-1262-3

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



#38 AR-1262-3

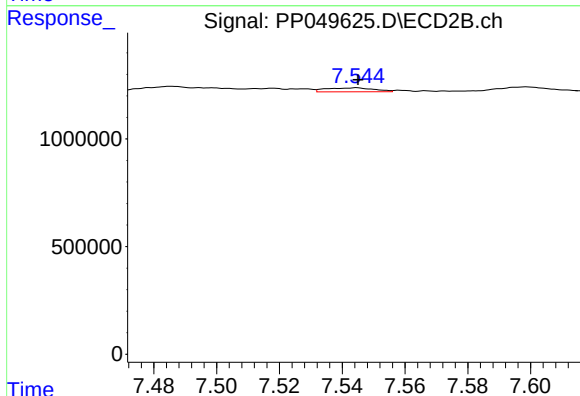
R.T.: 7.485 min
Delta R.T.: 0.005 min
Response: 461690
Conc: 7.13 ng/ml



#39 AR-1262-4

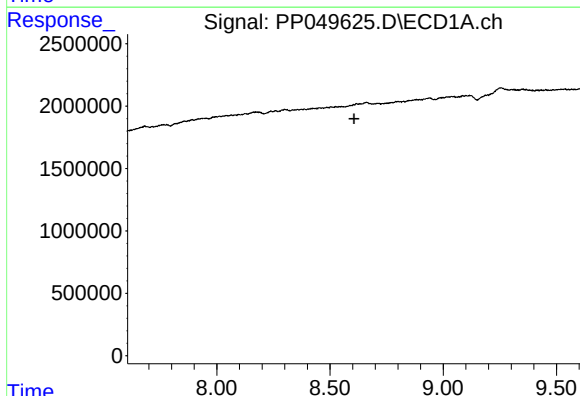
R.T.: 0.000 min
Exp R.T.: 8.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



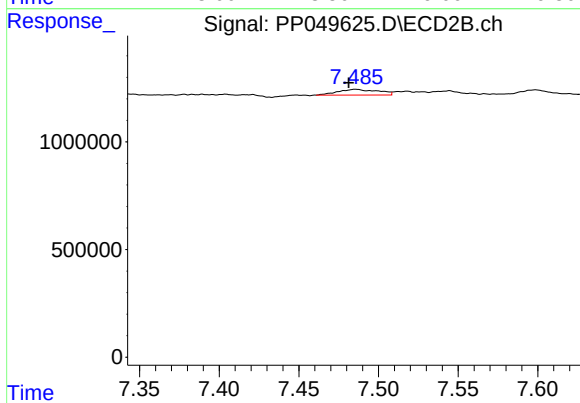
#39 AR-1262-4

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 195358
Conc: 1.53 ng/ml



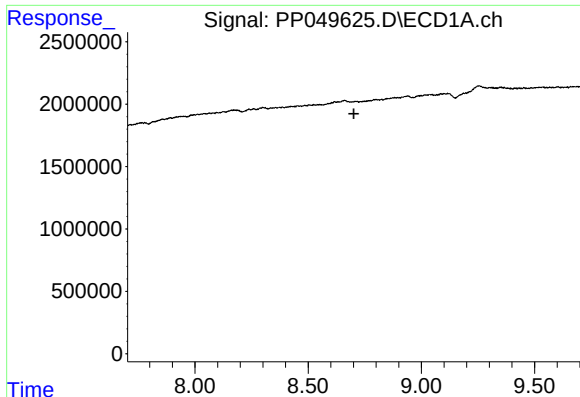
#41 AR-1268-1

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



#41 AR-1268-1

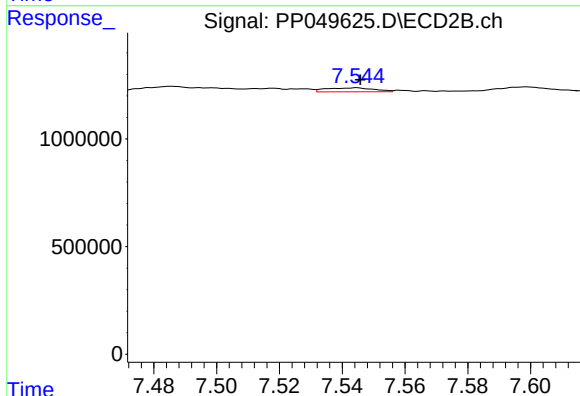
R.T.: 7.485 min
Delta R.T.: 0.004 min
Response: 461690
Conc: 2.51 ng/ml



#42 AR-1268-2

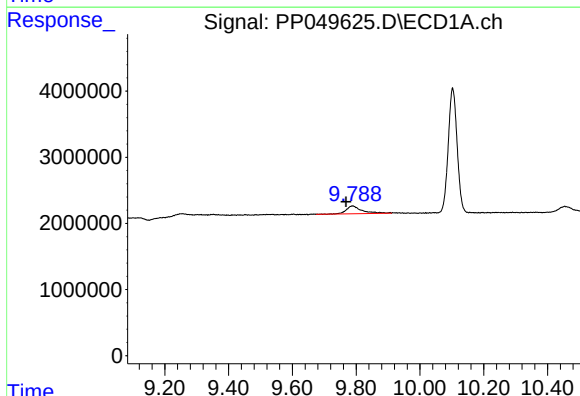
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



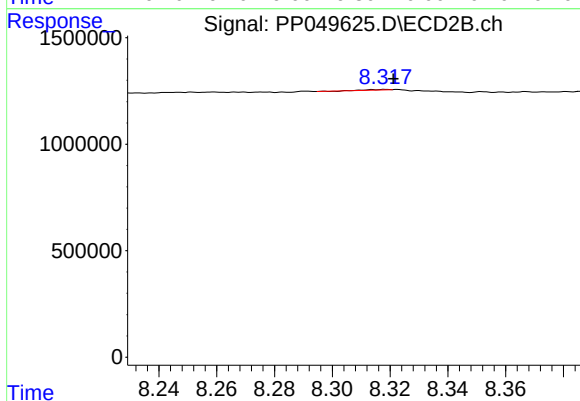
#42 AR-1268-2

R.T.: 7.545 min
Delta R.T.: -0.001 min
Response: 195358
Conc: 1.13 ng/ml



#45 AR-1268-5

R.T.: 9.789 min
Delta R.T.: 0.020 min
Response: 3930771
Conc: 7.63 ng/ml



#45 AR-1268-5

R.T.: 8.318 min
Delta R.T.: -0.003 min
Response: 12739
Conc: 0.03 ng/ml