

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 14:08
 Operator : YP\AJ
 Sample : N3980-03
 Misc : AR1242 MDL 28 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:07:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Aug 07 23:52:23 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...	4.348	3.594	29649674	56987209	18.420	18.194
2)	SA Decachlor...	10.094	8.557	32803336	27335456	18.629	17.761
Target Compounds							
3)	L1 AR-1016-1	5.525	4.666	1252816	2161109	20.008	21.261
4)	L1 AR-1016-2	5.547	4.685	1710584	2873444	19.317	19.866
5)	L1 AR-1016-3	0.000	4.860	0	1426159	N.D.	18.794 #
6)	L1 AR-1016-4	0.000	4.900	0	1111270	N.D.	19.072 #
7)	L1 AR-1016-5	0.000	5.112	0	1536535	N.D.	20.110 #
8)	L2 AR-1221-1	0.000	3.802	0	211874	N.D.	5.543 #
9)	L2 AR-1221-2	0.000	3.890	0	1032491	N.D.	36.157 #
10)	L2 AR-1221-3	0.000	3.963	0	1144087	N.D.	13.364 #
11)	L3 AR-1232-1	0.000	3.963	0	1144087	N.D.	16.389 #
12)	L3 AR-1232-2	0.000	4.685	0	2873444	N.D.	44.694 #
13)	L3 AR-1232-3	5.547	4.860	1710584	1426159	43.443	42.521
14)	L3 AR-1232-4	0.000	4.942	0	1426575	N.D.	48.424 #
15)	L3 AR-1232-5	0.000	5.112	0	1536535	N.D.	46.660 #
16)	L4 AR-1242-1	5.525	4.666	1252816	2161109	24.719	26.069
17)	L4 AR-1242-2	5.547	4.685	1710584	2873444	23.679	24.606
18)	L4 AR-1242-3	0.000	4.860	0	1426159	N.D.	23.257 #
19)	L4 AR-1242-4	0.000	4.942	0	1426575	N.D.	24.369 #
20)	L4 AR-1242-5	0.000	5.461	0	1710786	N.D.	24.612 #
21)	L5 AR-1248-1	5.525	4.666	1252816	2161109	31.028	32.335
22)	L5 AR-1248-2	0.000	4.900	0	1111270	N.D.	12.864 #
23)	L5 AR-1248-3	0.000	4.942	0	1426575	N.D.	15.736 #
24)	L5 AR-1248-4	0.000	5.112	0	1536535	N.D.	14.578 #
25)	L5 AR-1248-5	0.000	5.502	0	1382123	N.D.	13.920 #
26)	L6 AR-1254-1	0.000	5.461	0	1710786	N.D.	12.946 #
27)	L6 AR-1254-2	0.000	5.606	0	416922	N.D.	3.826 #
28)	L6 AR-1254-3	0.000	6.009	0	450912	N.D.	2.833 #
29)	L6 AR-1254-4	0.000	6.237	0	402653	N.D.	4.141 #
30)	L6 AR-1254-5	0.000	6.651	0	12153	N.D.	0.099 #
31)	L7 AR-1260-1	0.000	6.147	0	24909	N.D.	0.220 #
32)	L7 AR-1260-2	0.000	6.316	0	183843	N.D.	1.368 #
45)	L9 AR-1268-5	9.787f	8.311	4495495	86823	6.740	0.158 #

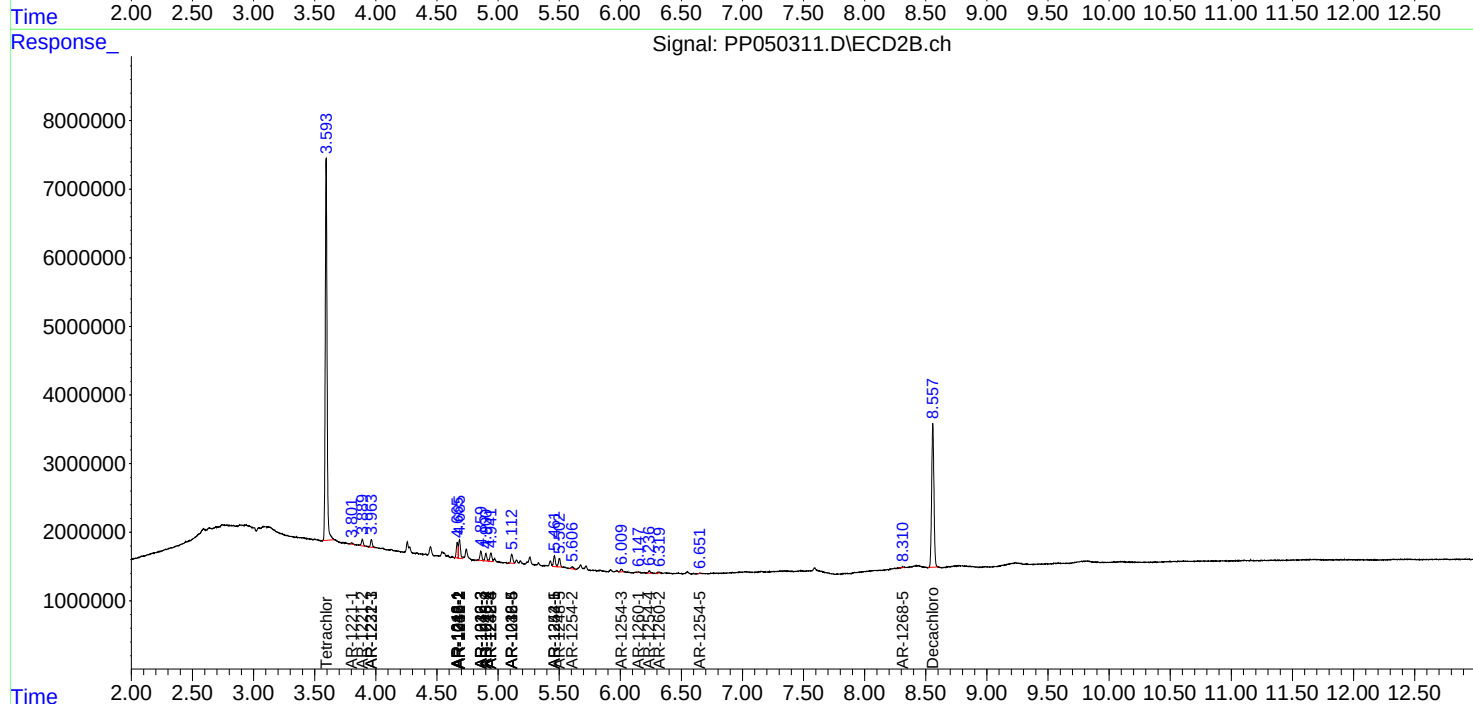
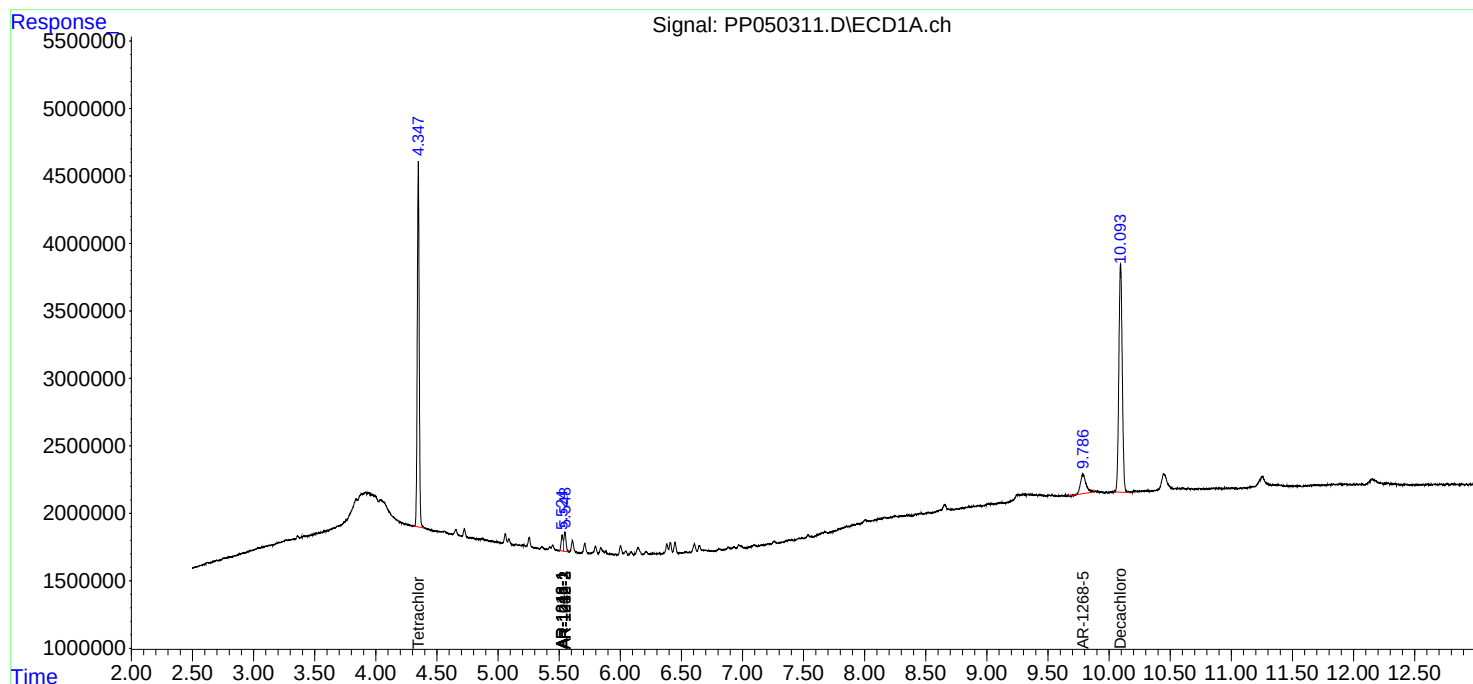
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

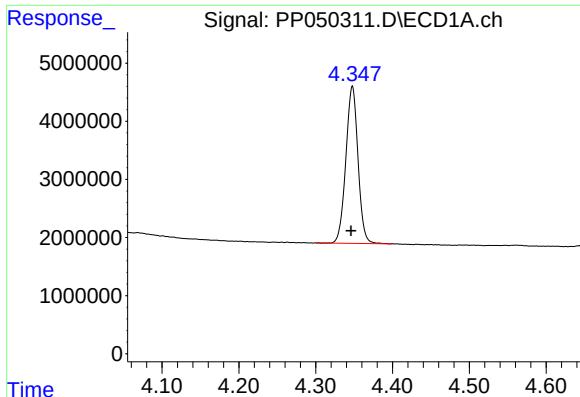
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 14:08
Operator : YP\AJ
Sample : N3980-03
Misc : AR1242 MDL 28 PPB
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:07:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 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

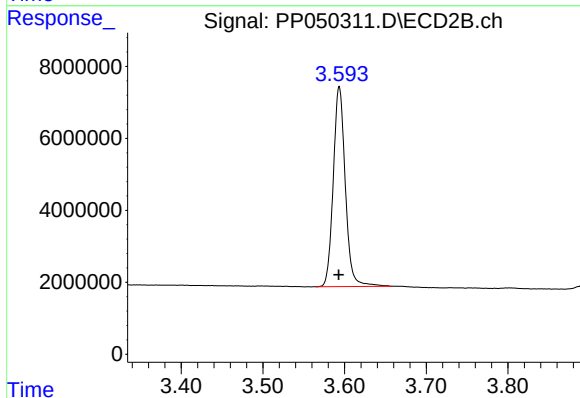




#1 Tetrachloro-m-xylene

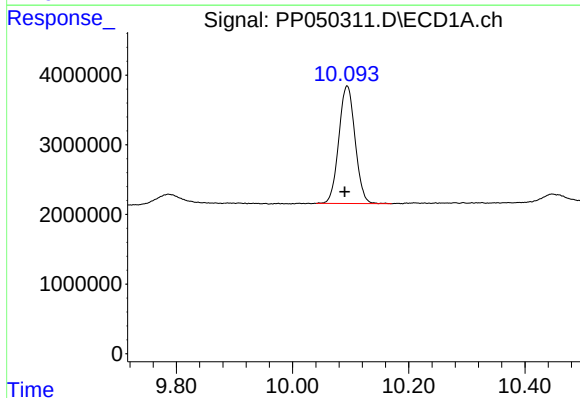
R.T.: 4.348 min
Delta R.T.: 0.002 min
Response: 29649674
Conc: 18.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



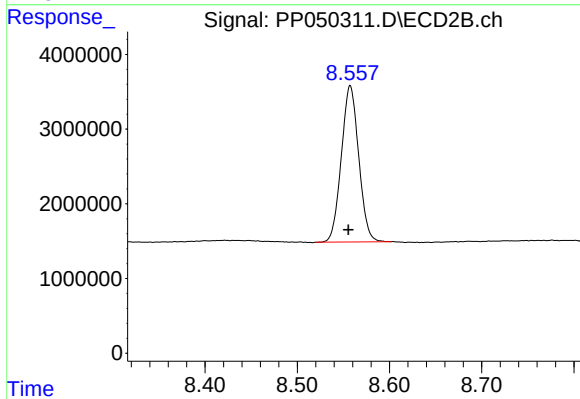
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: 0.000 min
Response: 56987209
Conc: 18.19 ng/ml



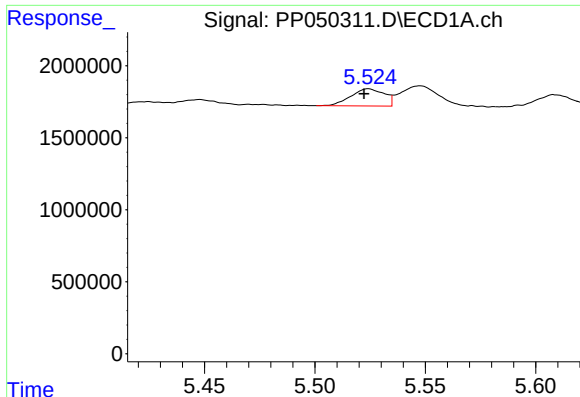
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.004 min
Response: 32803336
Conc: 18.63 ng/ml



#2 Decachlorobiphenyl

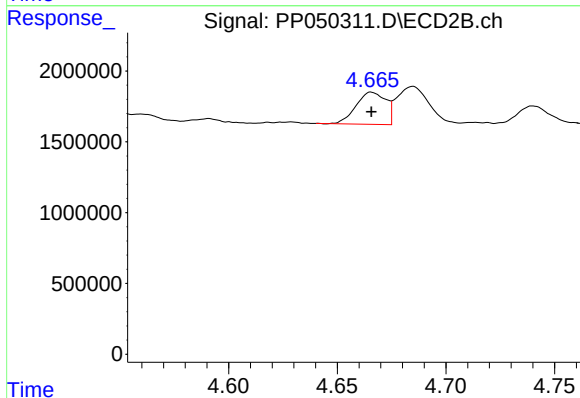
R.T.: 8.557 min
Delta R.T.: 0.002 min
Response: 27335456
Conc: 17.76 ng/ml



#3 AR-1016-1

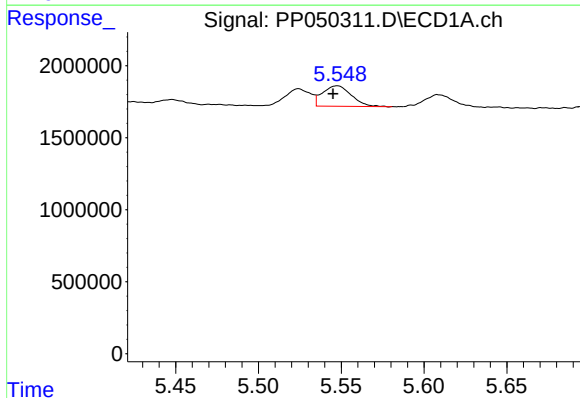
R.T.: 5.525 min
Delta R.T.: 0.002 min
Response: 1252816
Conc: 20.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



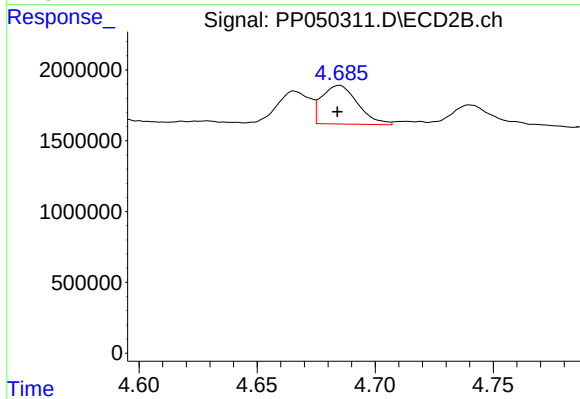
#3 AR-1016-1

R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 2161109
Conc: 21.26 ng/ml



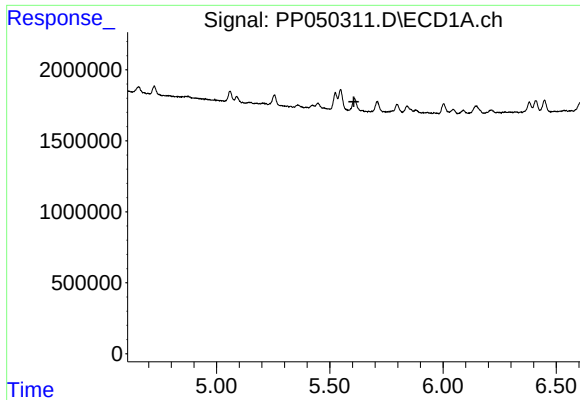
#4 AR-1016-2

R.T.: 5.547 min
Delta R.T.: 0.002 min
Response: 1710584
Conc: 19.32 ng/ml



#4 AR-1016-2

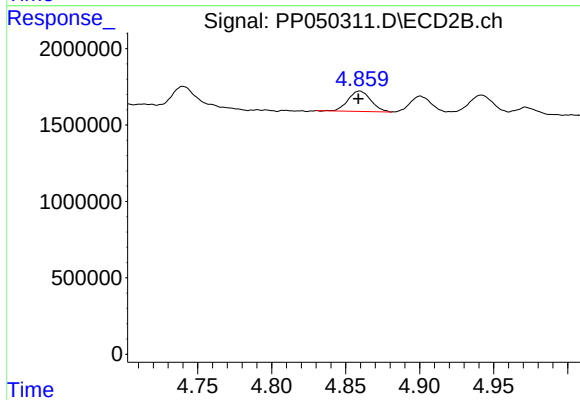
R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 2873444
Conc: 19.87 ng/ml



#5 AR-1016-3

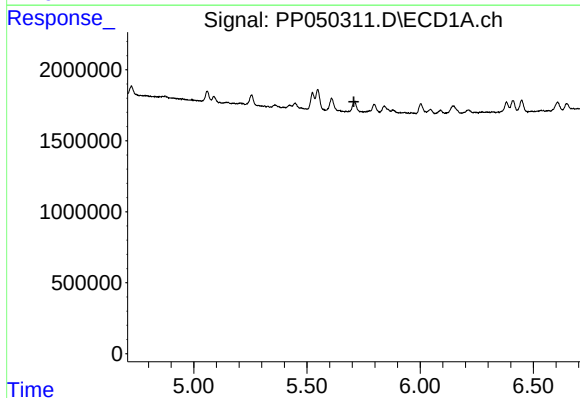
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



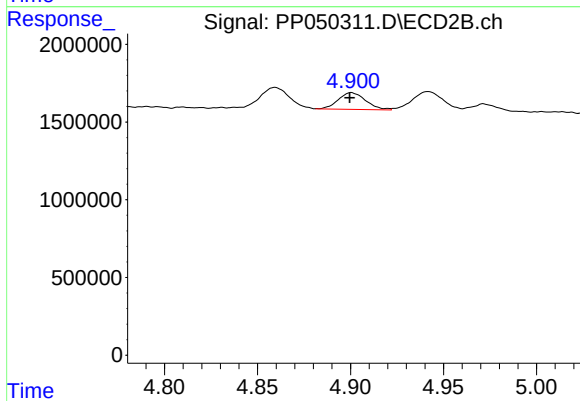
#5 AR-1016-3

R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 1426159
Conc: 18.79 ng/ml



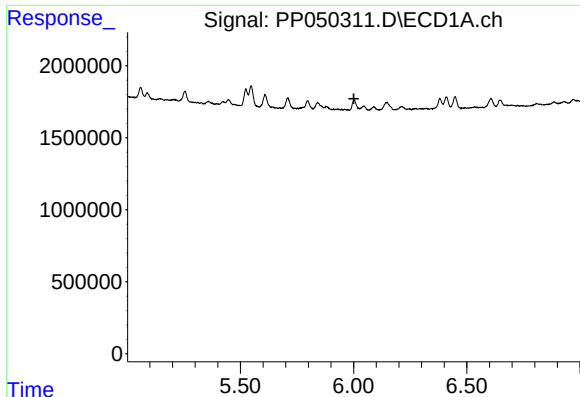
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.



#6 AR-1016-4

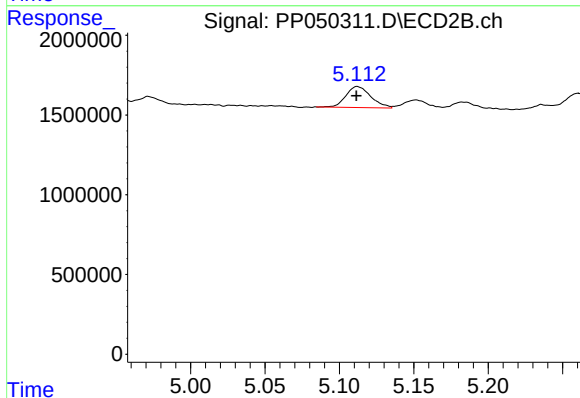
R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 1111270
Conc: 19.07 ng/ml



#7 AR-1016-5

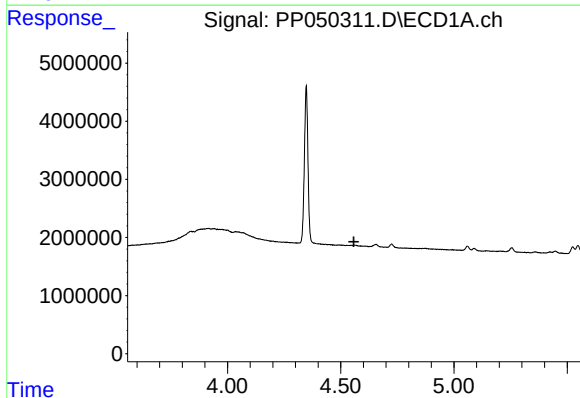
R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



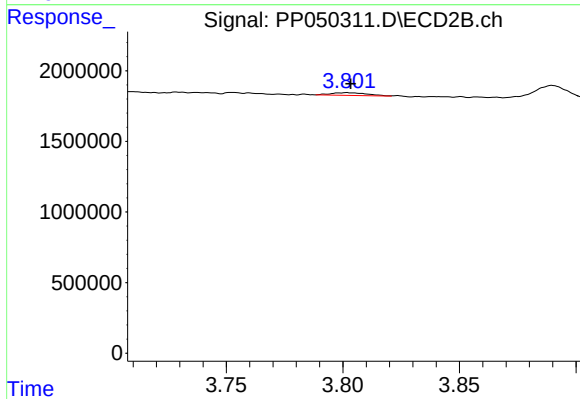
#7 AR-1016-5

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 1536535
Conc: 20.11 ng/ml



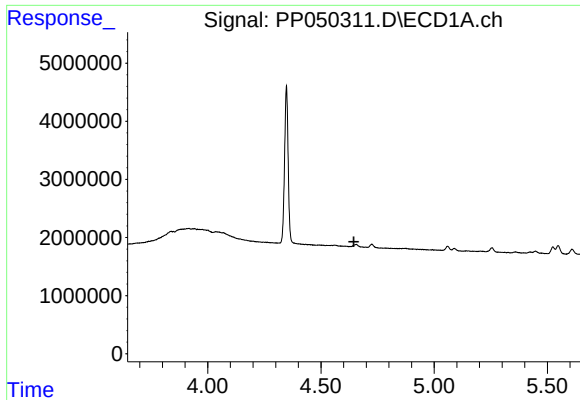
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.



#8 AR-1221-1

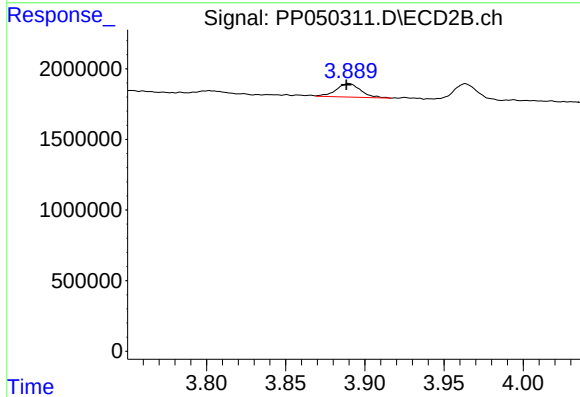
R.T.: 3.802 min
Delta R.T.: -0.002 min
Response: 211874
Conc: 5.54 ng/ml



#9 AR-1221-2

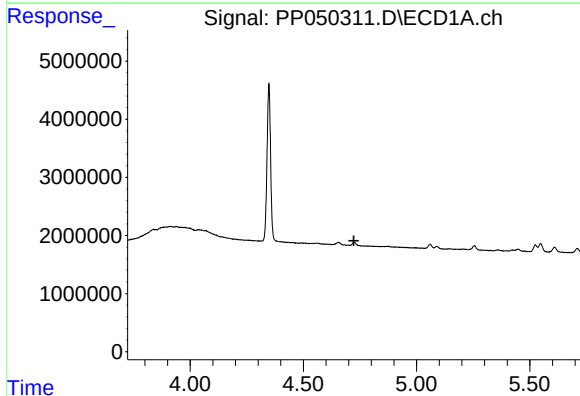
R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



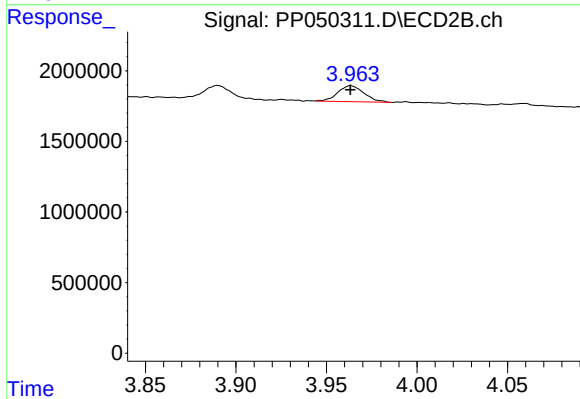
#9 AR-1221-2

R.T.: 3.890 min
Delta R.T.: 0.002 min
Response: 1032491
Conc: 36.16 ng/ml



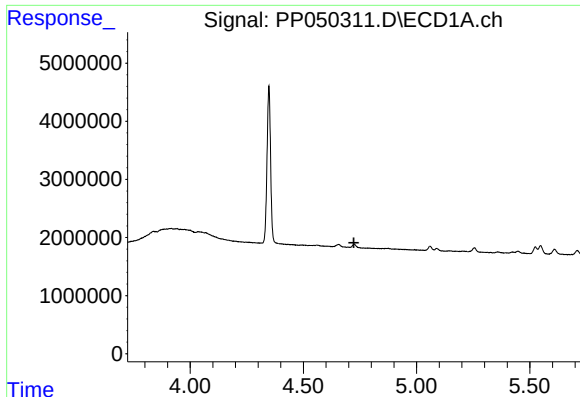
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#10 AR-1221-3

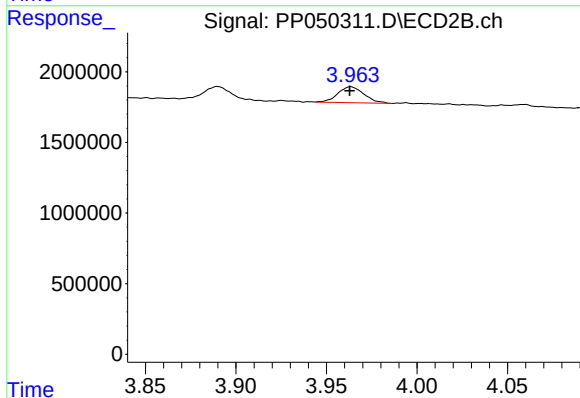
R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 1144087
Conc: 13.36 ng/ml



#11 AR-1232-1

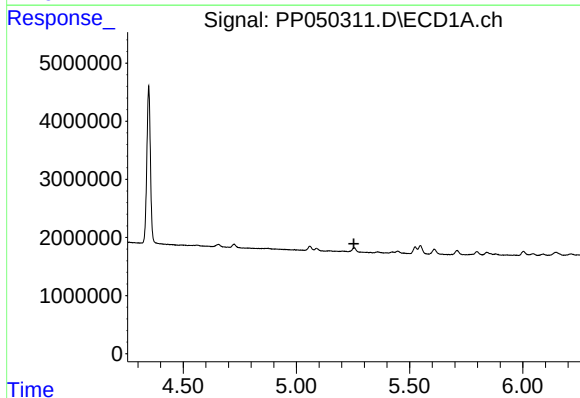
R.T.: 0.000 min
Exp R.T.: 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



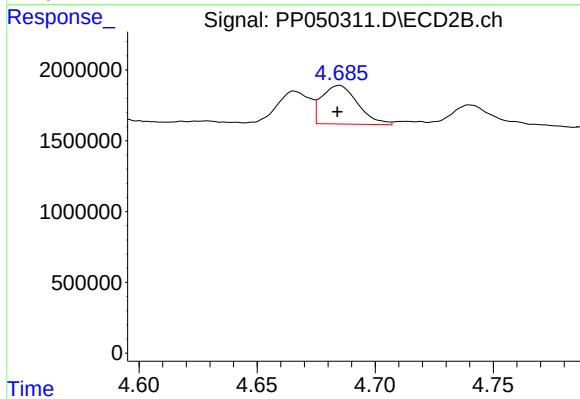
#11 AR-1232-1

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 1144087
Conc: 16.39 ng/ml



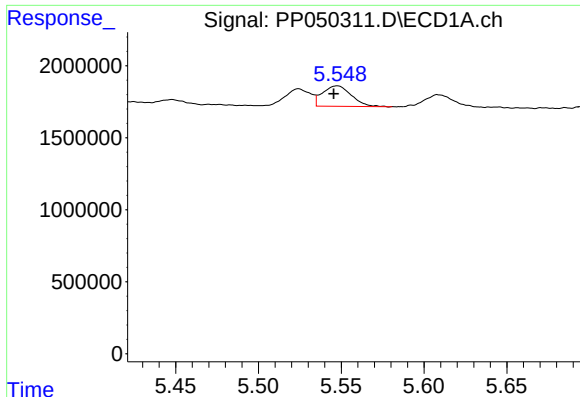
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#12 AR-1232-2

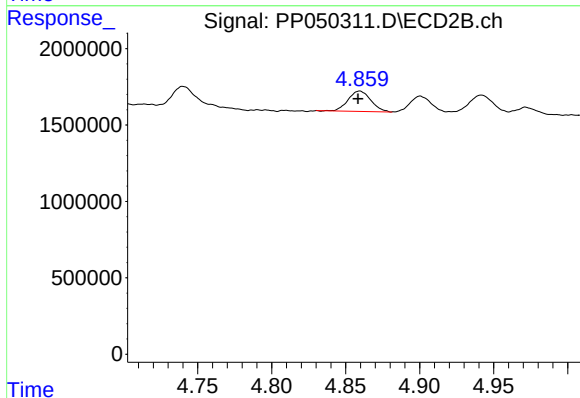
R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 2873444
Conc: 44.69 ng/ml



#13 AR-1232-3

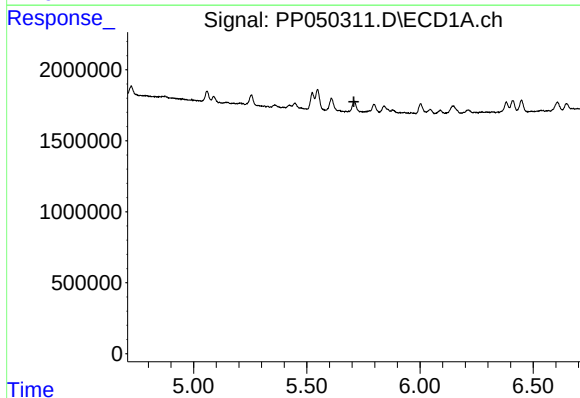
R.T.: 5.547 min
Delta R.T.: 0.002 min
Response: 1710584
Conc: 43.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



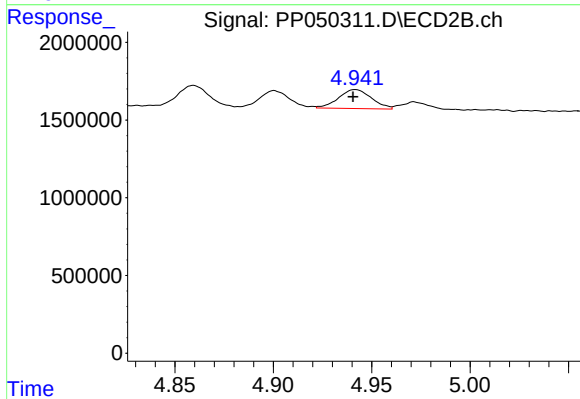
#13 AR-1232-3

R.T.: 4.860 min
Delta R.T.: 0.001 min
Response: 1426159
Conc: 42.52 ng/ml



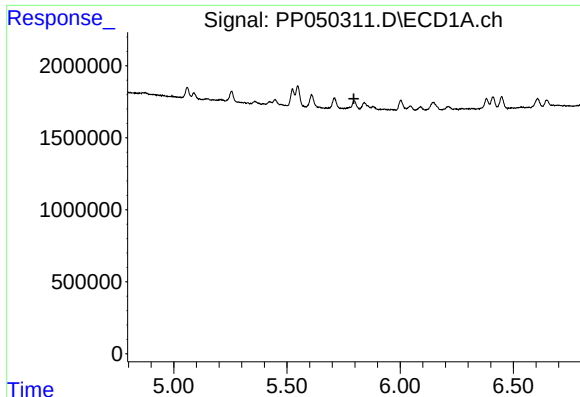
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#14 AR-1232-4

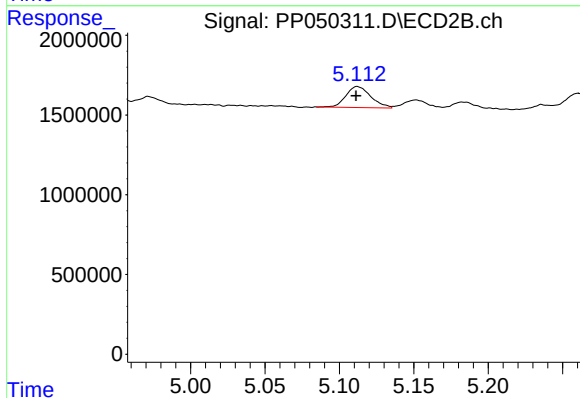
R.T.: 4.942 min
Delta R.T.: 0.001 min
Response: 1426575
Conc: 48.42 ng/ml



#15 AR-1232-5

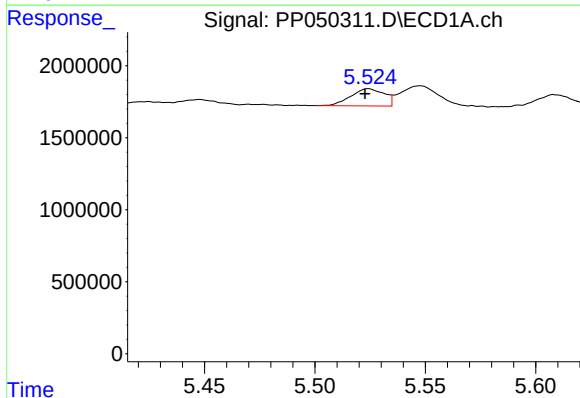
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



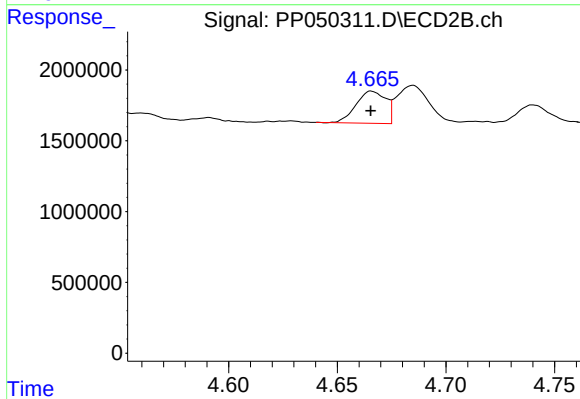
#15 AR-1232-5

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 1536535
Conc: 46.66 ng/ml



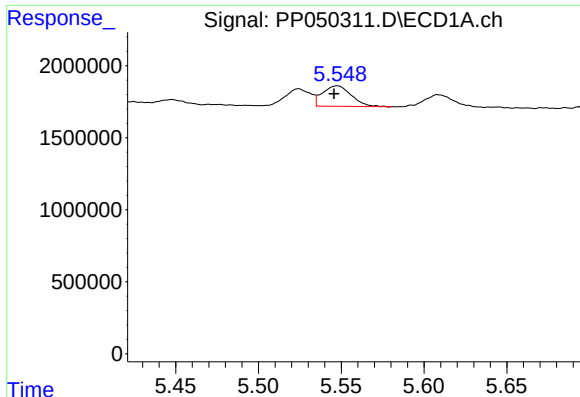
#16 AR-1242-1

R.T.: 5.525 min
Delta R.T.: 0.002 min
Response: 1252816
Conc: 24.72 ng/ml



#16 AR-1242-1

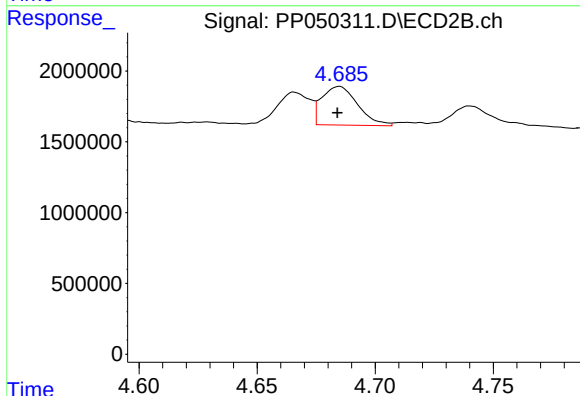
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 2161109
Conc: 26.07 ng/ml



#17 AR-1242-2

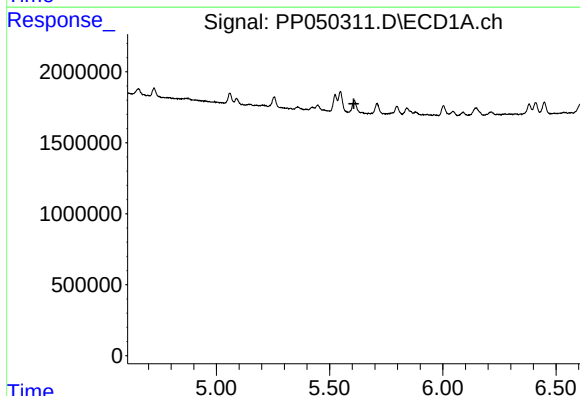
R.T.: 5.547 min
Delta R.T.: 0.002 min
Response: 1710584
Conc: 23.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



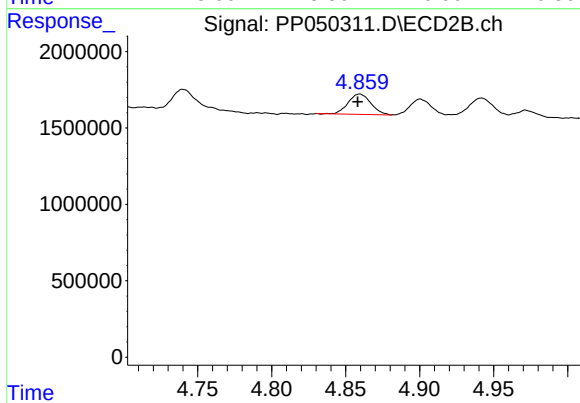
#17 AR-1242-2

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 2873444
Conc: 24.61 ng/ml



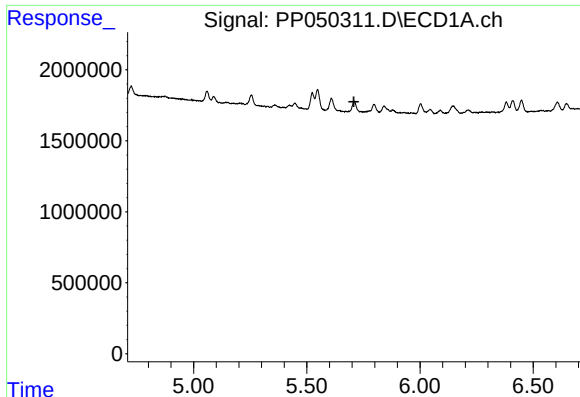
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#18 AR-1242-3

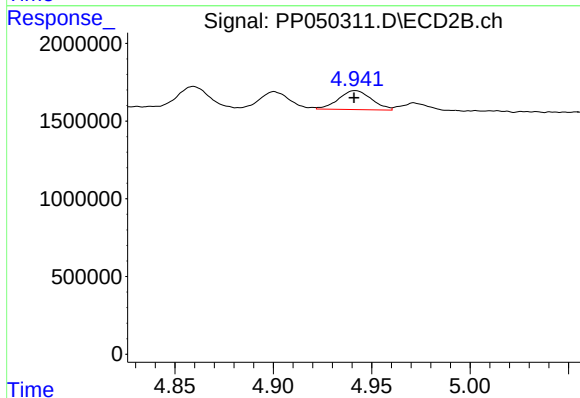
R.T.: 4.860 min
Delta R.T.: 0.001 min
Response: 1426159
Conc: 23.26 ng/ml



#19 AR-1242-4

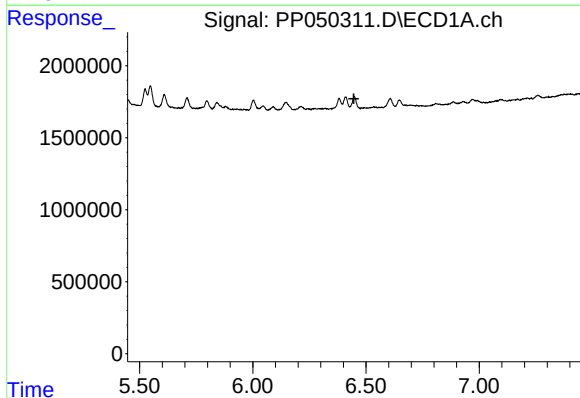
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



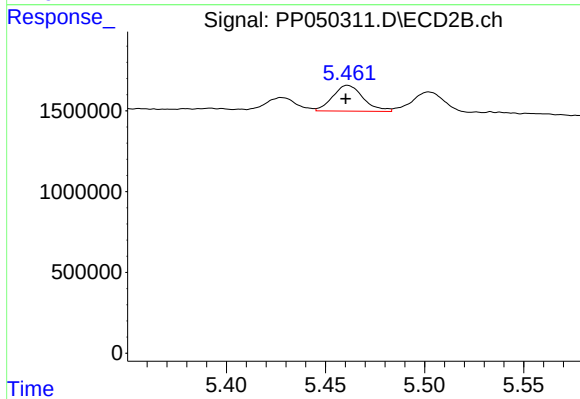
#19 AR-1242-4

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 1426575
Conc: 24.37 ng/ml



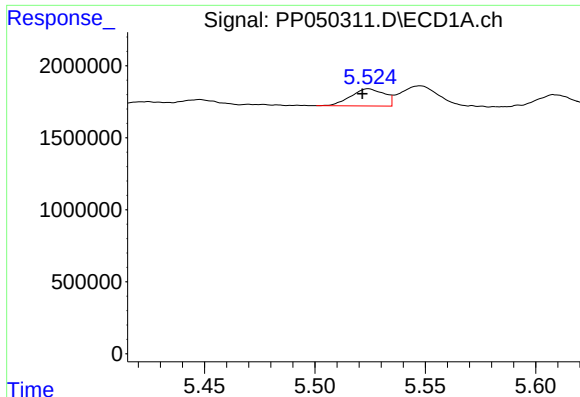
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#20 AR-1242-5

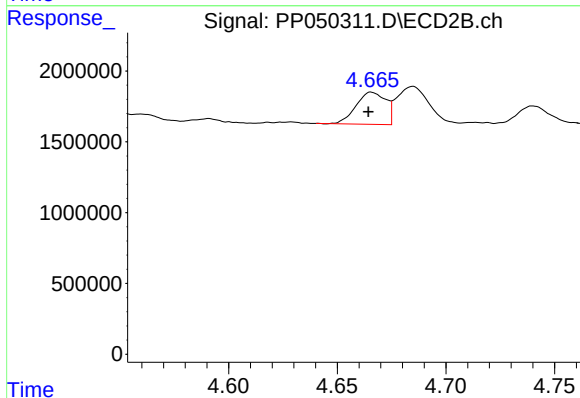
R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 1710786
Conc: 24.61 ng/ml



#21 AR-1248-1

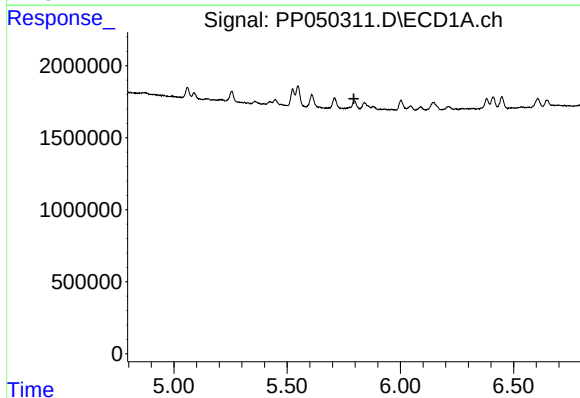
R.T.: 5.525 min
Delta R.T.: 0.003 min
Response: 1252816
Conc: 31.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



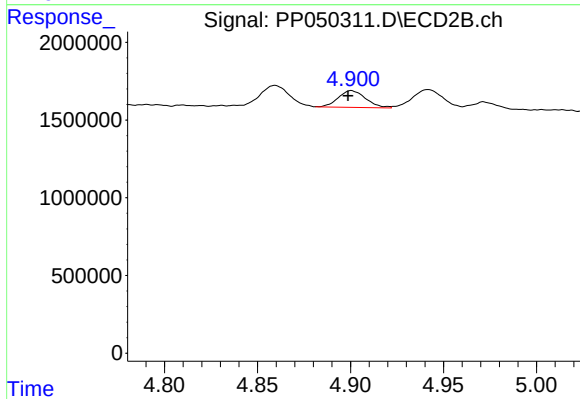
#21 AR-1248-1

R.T.: 4.666 min
Delta R.T.: 0.001 min
Response: 2161109
Conc: 32.34 ng/ml



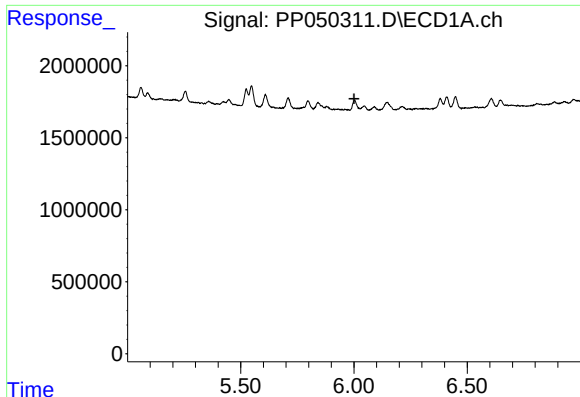
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.



#22 AR-1248-2

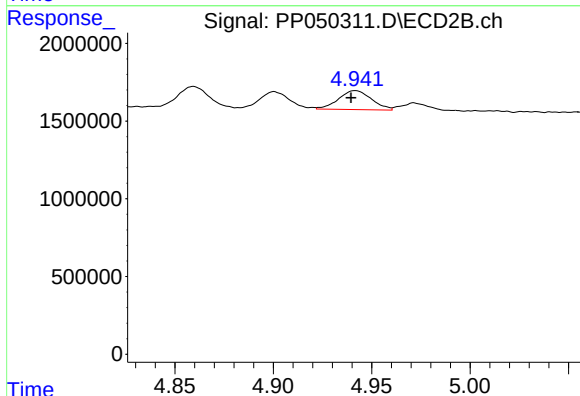
R.T.: 4.900 min
Delta R.T.: 0.002 min
Response: 1111270
Conc: 12.86 ng/ml



#23 AR-1248-3

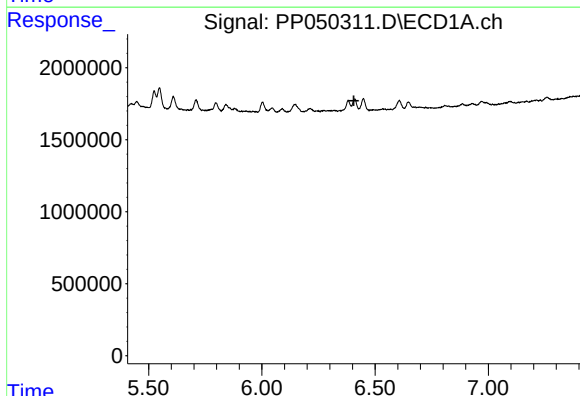
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



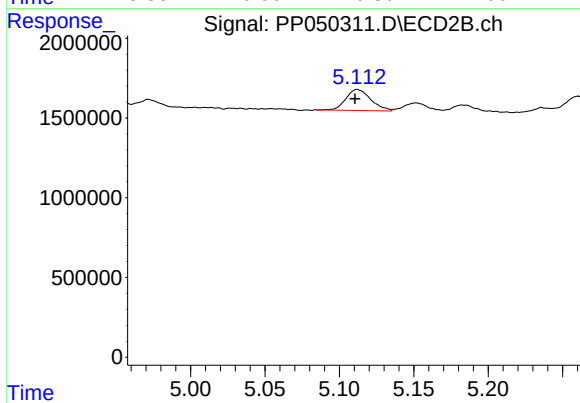
#23 AR-1248-3

R.T.: 4.942 min
Delta R.T.: 0.002 min
Response: 1426575
Conc: 15.74 ng/ml



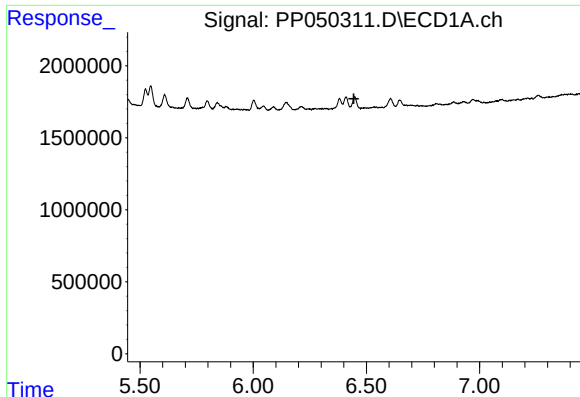
#24 AR-1248-4

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



#24 AR-1248-4

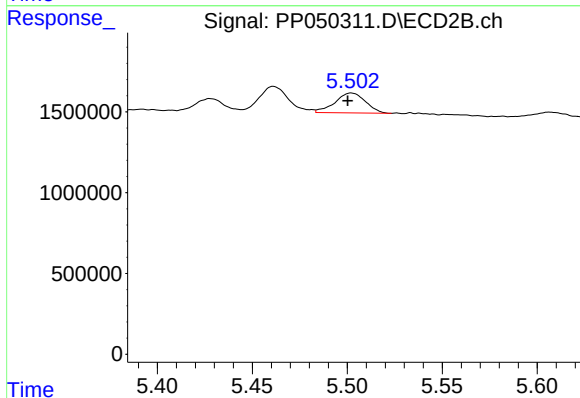
R.T.: 5.112 min
Delta R.T.: 0.001 min
Response: 1536535
Conc: 14.58 ng/ml



#25 AR-1248-5

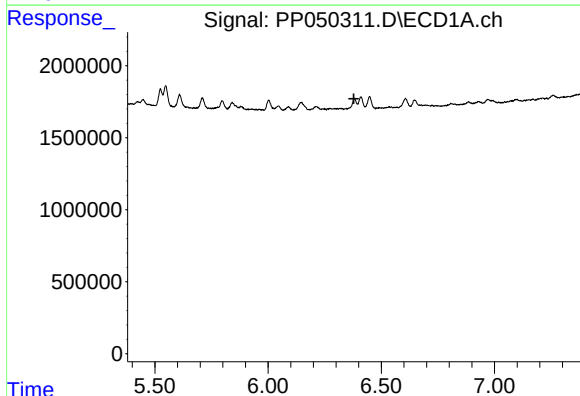
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



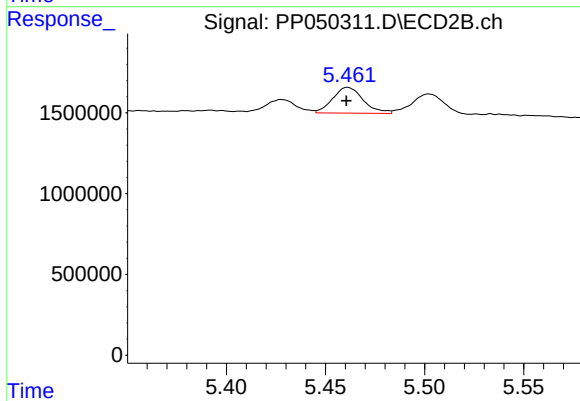
#25 AR-1248-5

R.T.: 5.502 min
Delta R.T.: 0.002 min
Response: 1382123
Conc: 13.92 ng/ml



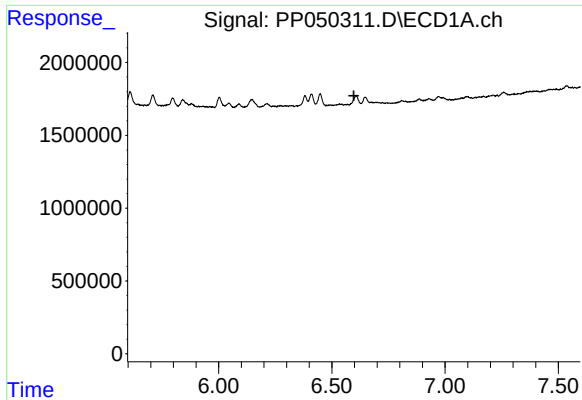
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.



#26 AR-1254-1

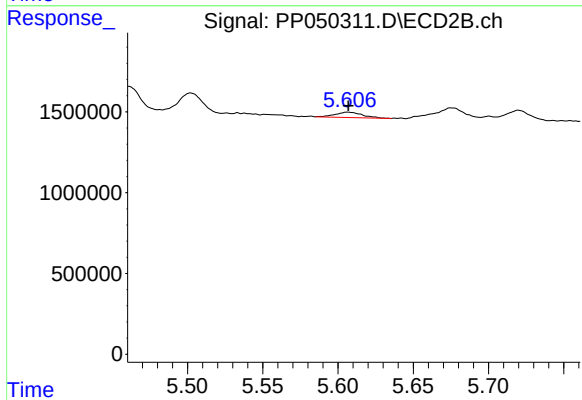
R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 1710786
Conc: 12.95 ng/ml



#27 AR-1254-2

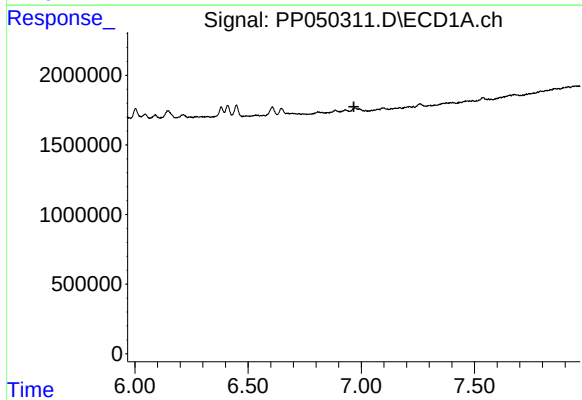
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



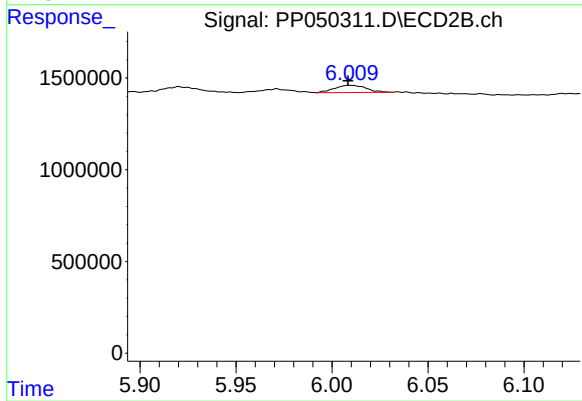
#27 AR-1254-2

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 416922
Conc: 3.83 ng/ml



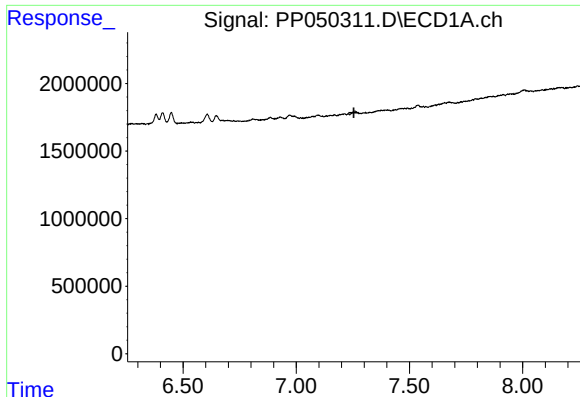
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.967 min
Response: 0
Conc: N.D.



#28 AR-1254-3

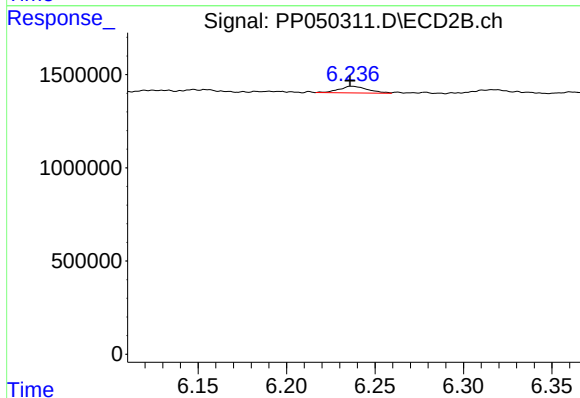
R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 450912
Conc: 2.83 ng/ml



#29 AR-1254-4

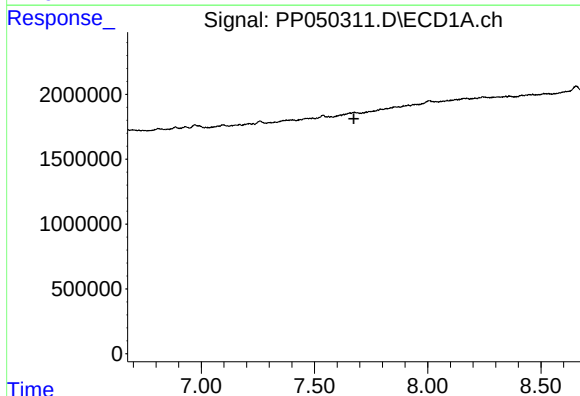
R.T.: 0.000 min
Exp R.T.: 7.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



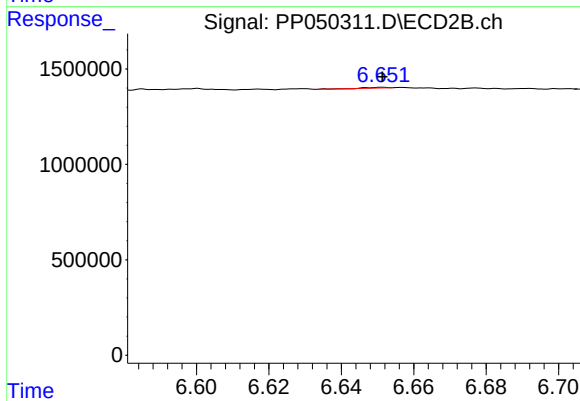
#29 AR-1254-4

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 402653
Conc: 4.14 ng/ml



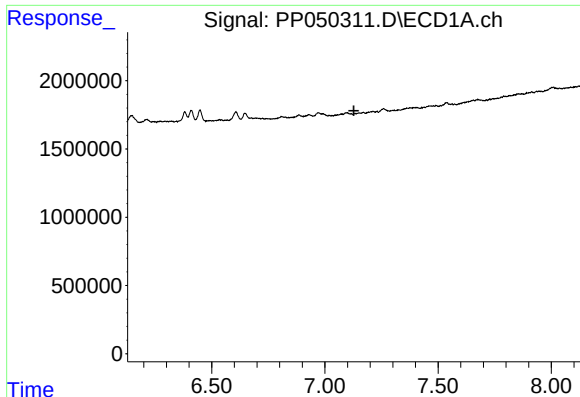
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.



#30 AR-1254-5

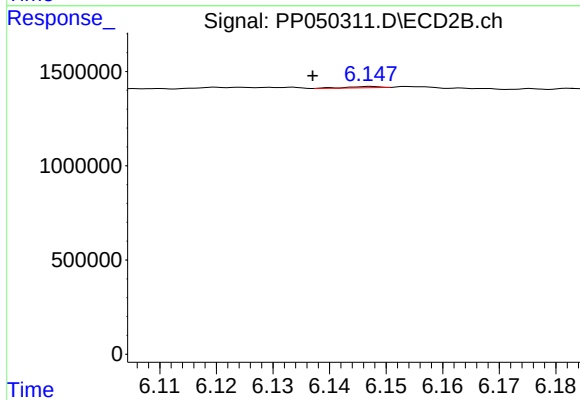
R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 12153
Conc: 0.10 ng/ml



#31 AR-1260-1

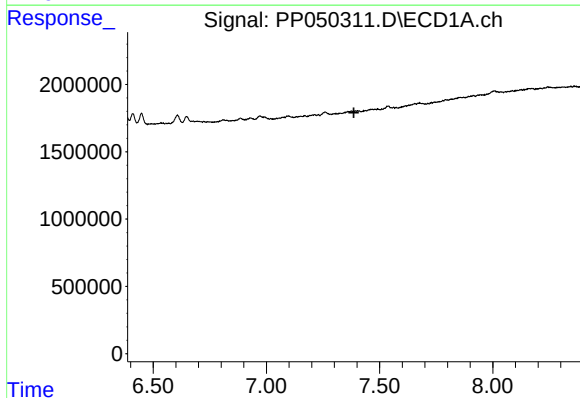
R.T.: 0.000 min
Exp R.T.: 7.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



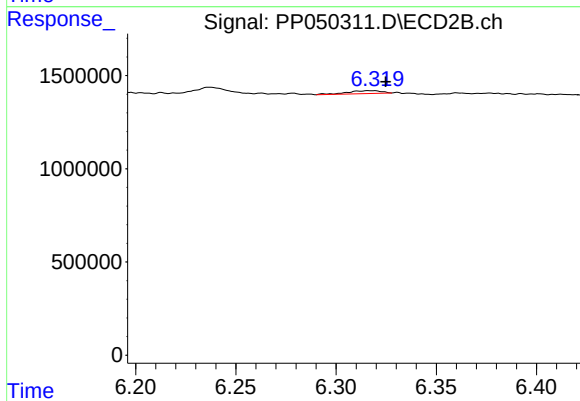
#31 AR-1260-1

R.T.: 6.147 min
Delta R.T.: 0.010 min
Response: 24909
Conc: 0.22 ng/ml



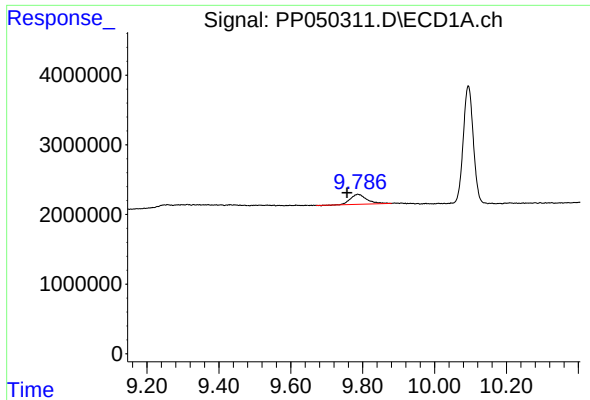
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.



#32 AR-1260-2

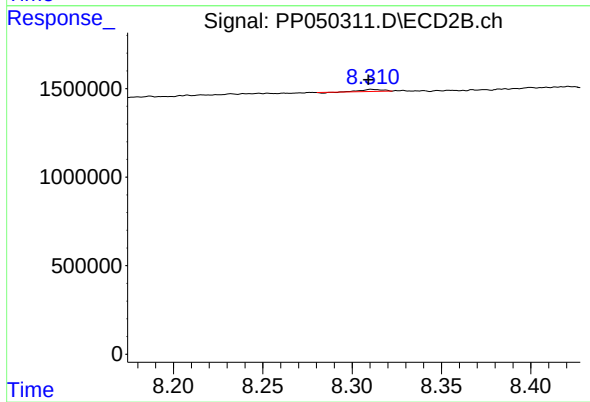
R.T.: 6.316 min
Delta R.T.: -0.009 min
Response: 183843
Conc: 1.37 ng/ml



#45 AR-1268-5

R.T.: 9.787 min
Delta R.T.: 0.030 min
Response: 4495495
Conc: 6.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.311 min
Delta R.T.: 0.002 min
Response: 86823
Conc: 0.16 ng/ml