

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 17:10
 Operator : YP\AJ
 Sample : N3980-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:17:30 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...	4.347	3.593	30863126	60385445	19.174	19.279
2)	SA Decachlor...	10.096	8.558	33746204	28829623	19.164	18.732
Target Compounds							
3)	L1 AR-1016-1	5.525	4.666	1234886	2179546	19.722	21.443
4)	L1 AR-1016-2	5.547	4.684	1691922	2983921	19.106	20.630
5)	L1 AR-1016-3	0.000	4.860	0	1583522	N.D.	20.868 #
6)	L1 AR-1016-4	0.000	4.900	0	1114578	N.D.	19.129 #
7)	L1 AR-1016-5	0.000	5.112	0	2026641	N.D.	26.525 #
8)	L2 AR-1221-1	0.000	3.802	0	284768	N.D.	7.450 #
9)	L2 AR-1221-2	0.000	3.889	0	986766	N.D.	34.556 #
10)	L2 AR-1221-3	0.000	3.963	0	1292602	N.D.	15.099 #
11)	L3 AR-1232-1	0.000	3.963	0	1292602	N.D.	18.516 #
12)	L3 AR-1232-2	0.000	4.684	0	2983921	N.D.	46.413 #
13)	L3 AR-1232-3	5.547	4.860	1691922	1583522	42.969	47.213
14)	L3 AR-1232-4	0.000	4.942	0	1482021	N.D.	50.306 #
15)	L3 AR-1232-5	0.000	5.112	0	2026641	N.D.	61.543 #
16)	L4 AR-1242-1	5.525	4.666	1234886	2179546	24.365	26.291
17)	L4 AR-1242-2	5.547	4.684	1691922	2983921	23.421	25.552
18)	L4 AR-1242-3	0.000	4.860	0	1583522	N.D.	25.824 #
19)	L4 AR-1242-4	0.000	4.942	0	1482021	N.D.	25.317 #
20)	L4 AR-1242-5	0.000	5.461	0	2085124	N.D.	29.998 #
21)	L5 AR-1248-1	5.525	4.666	1234886	2179546	30.584	32.611
22)	L5 AR-1248-2	0.000	4.900	0	1114578	N.D.	12.903 #
23)	L5 AR-1248-3	0.000	4.942	0	1482021	N.D.	16.348 #
24)	L5 AR-1248-4	0.000	5.112	0	2026641	N.D.	19.228 #
25)	L5 AR-1248-5	0.000	5.502	0	2557807	N.D.	25.761 #
26)	L6 AR-1254-1	0.000	5.461	0	2085124	N.D.	15.779 #
27)	L6 AR-1254-2	0.000	5.610	0	620549	N.D.	5.694 #
28)	L6 AR-1254-3	0.000	6.009	0	536486	N.D.	3.371 #
29)	L6 AR-1254-4	0.000	6.237	0	384074	N.D.	3.950 #
32)	L7 AR-1260-2	0.000	6.314	0	398227	N.D.	2.964 #
45)	L9 AR-1268-5	9.786f	8.312	4222315	176428	6.331	0.320 #

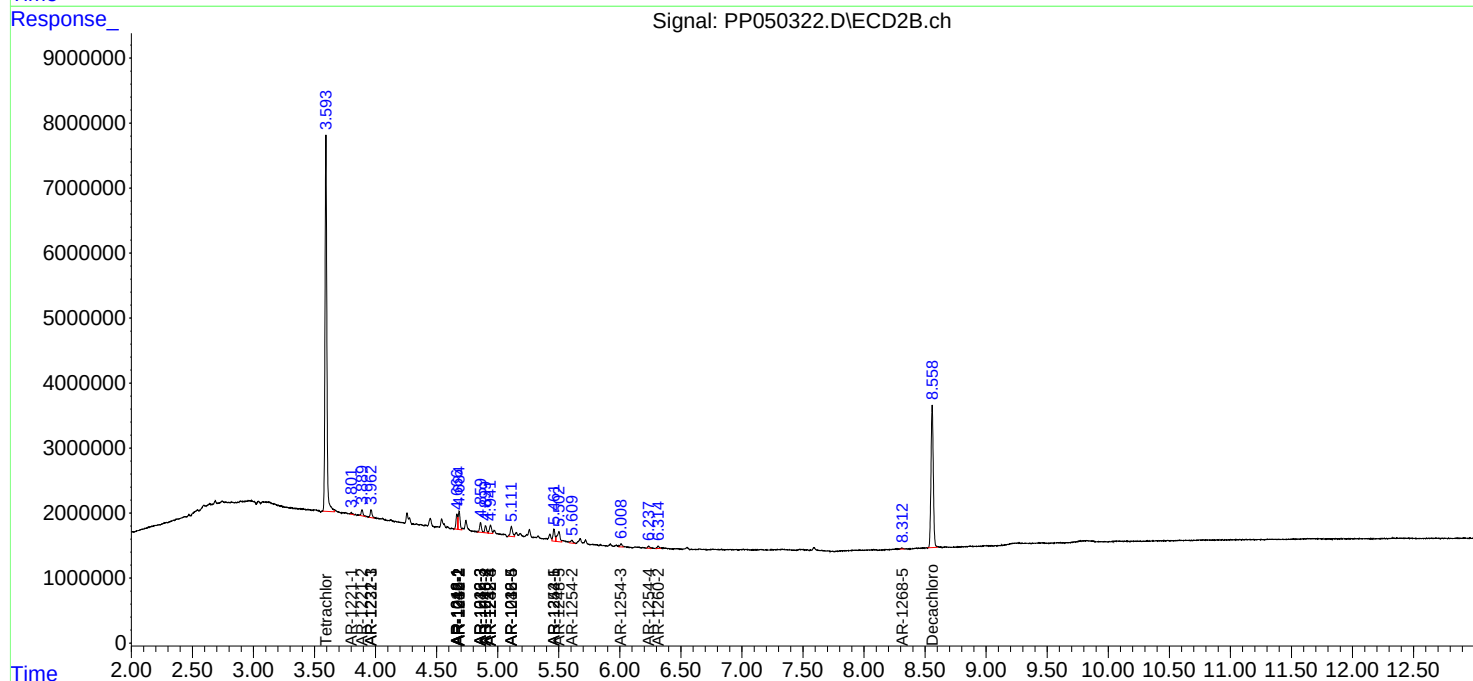
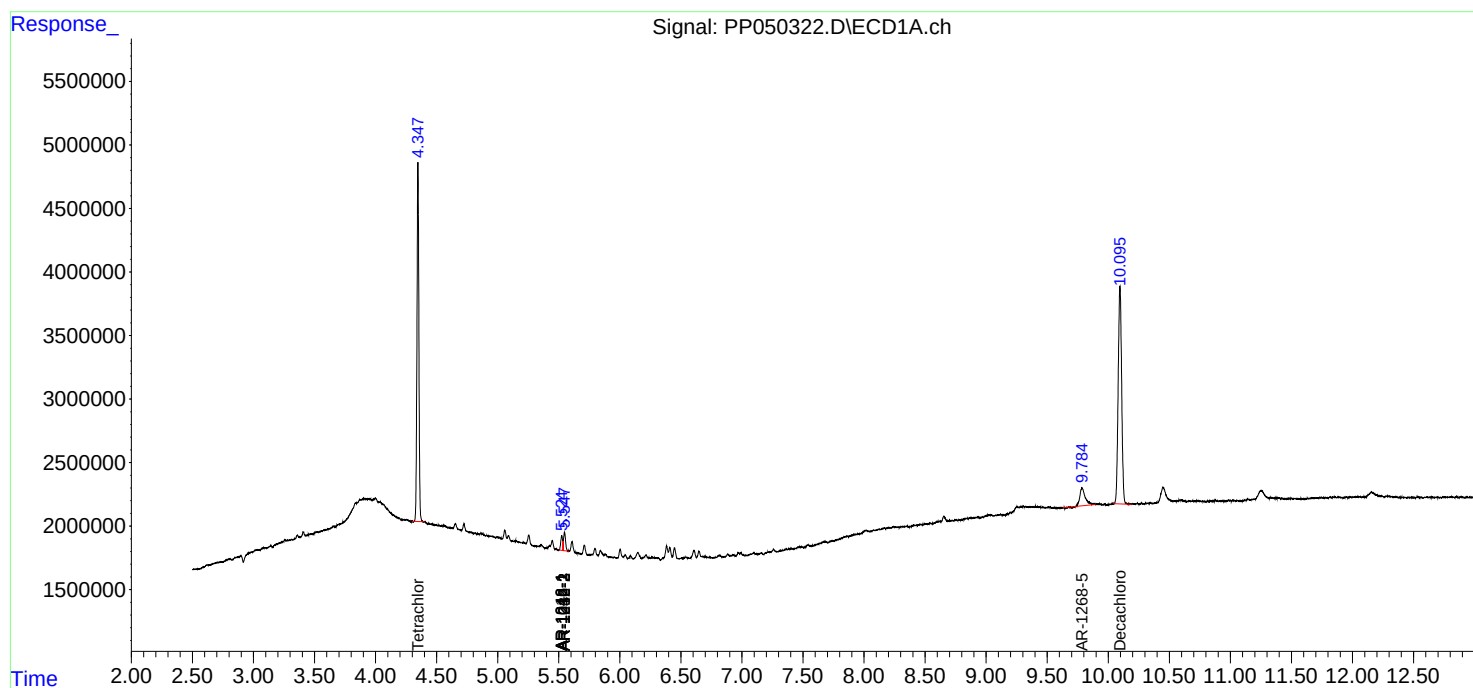
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

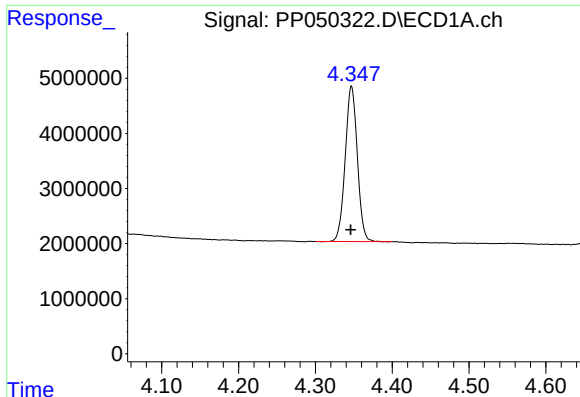
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 17:10
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Aug 09 03:17:30 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

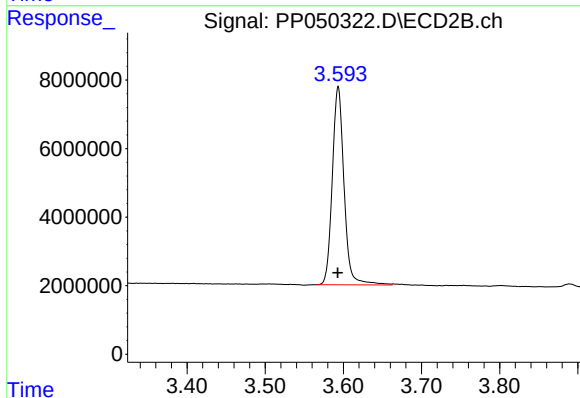




#1 Tetrachloro-m-xylene

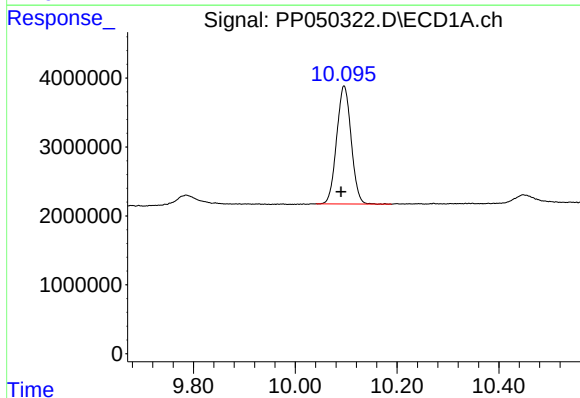
R.T.: 4.347 min
Delta R.T.: 0.001 min
Response: 30863126
Conc: 19.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



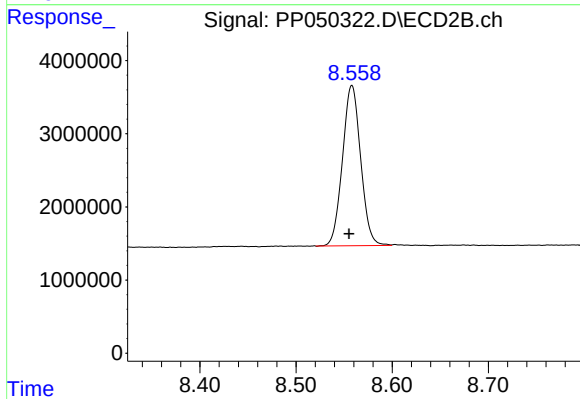
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 60385445
Conc: 19.28 ng/ml



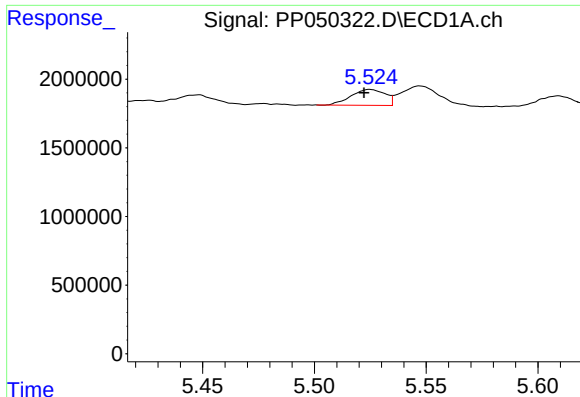
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: 0.006 min
Response: 33746204
Conc: 19.16 ng/ml



#2 Decachlorobiphenyl

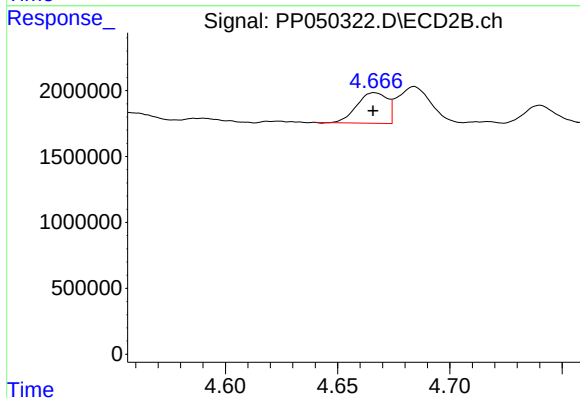
R.T.: 8.558 min
Delta R.T.: 0.003 min
Response: 28829623
Conc: 18.73 ng/ml



#3 AR-1016-1

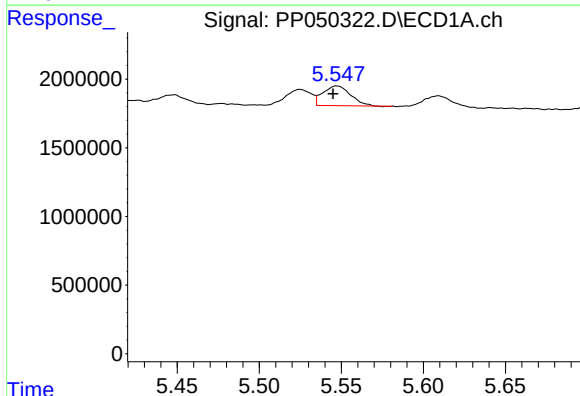
R.T.: 5.525 min
Delta R.T.: 0.003 min
Response: 1234886
Conc: 19.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



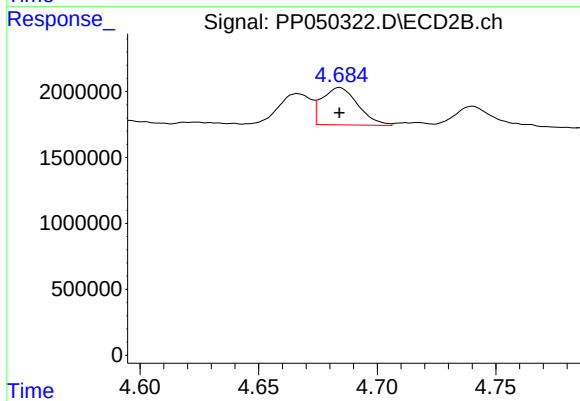
#3 AR-1016-1

R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 2179546
Conc: 21.44 ng/ml



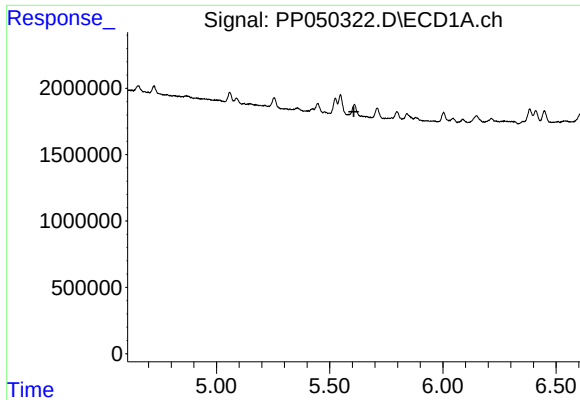
#4 AR-1016-2

R.T.: 5.547 min
Delta R.T.: 0.002 min
Response: 1691922
Conc: 19.11 ng/ml



#4 AR-1016-2

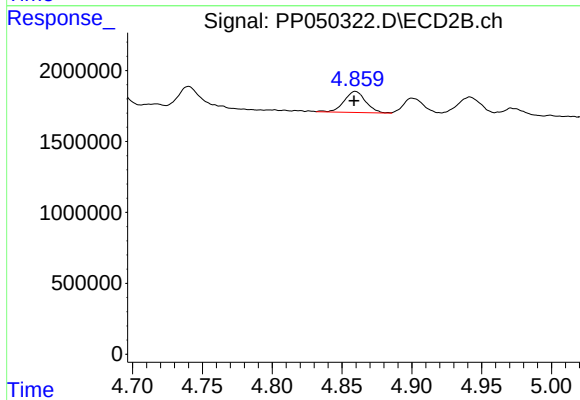
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 2983921
Conc: 20.63 ng/ml



#5 AR-1016-3

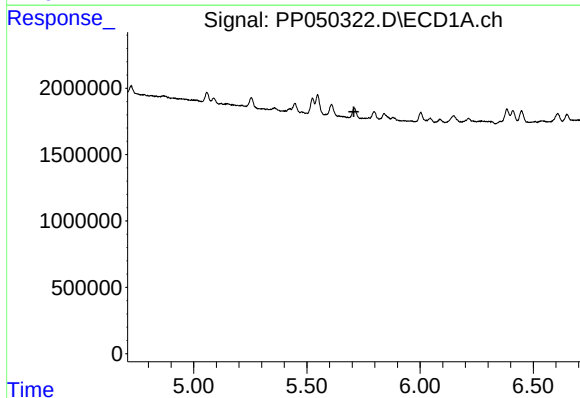
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



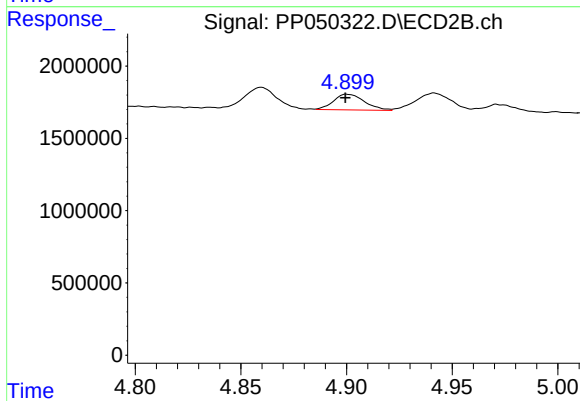
#5 AR-1016-3

R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 1583522
Conc: 20.87 ng/ml



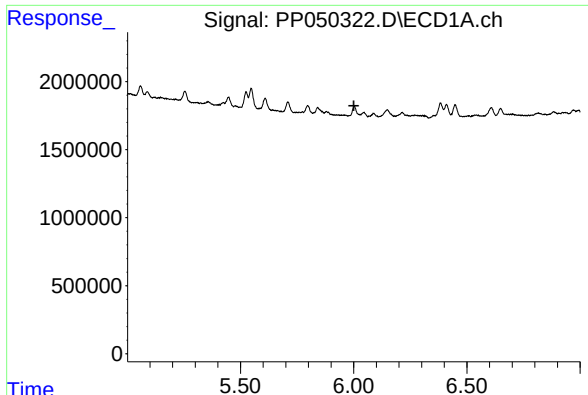
#6 AR-1016-4

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



#6 AR-1016-4

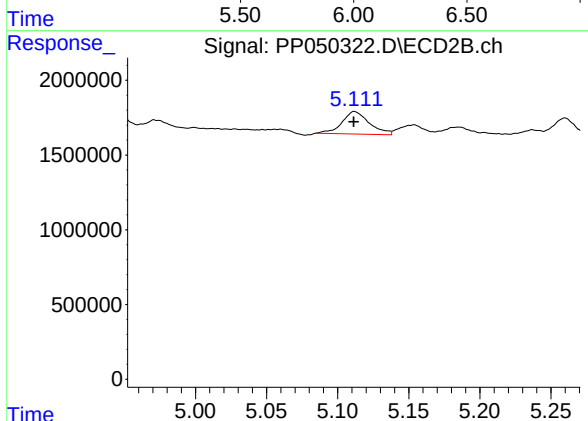
R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 1114578
Conc: 19.13 ng/ml



#7 AR-1016-5

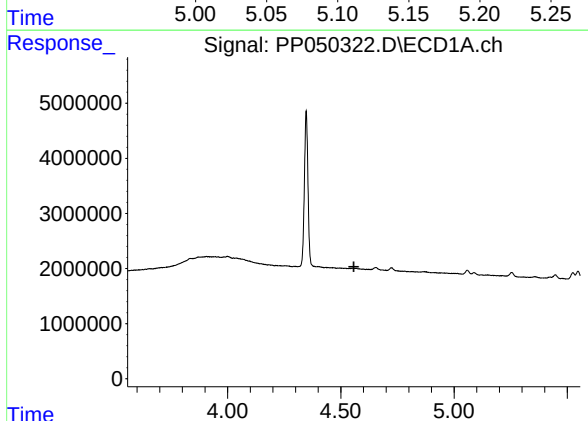
R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



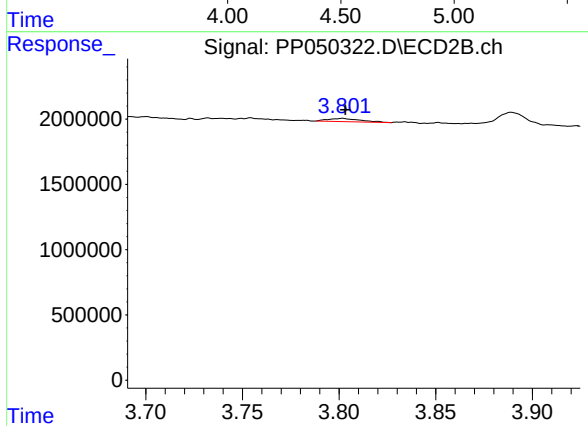
#7 AR-1016-5

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 2026641
Conc: 26.52 ng/ml



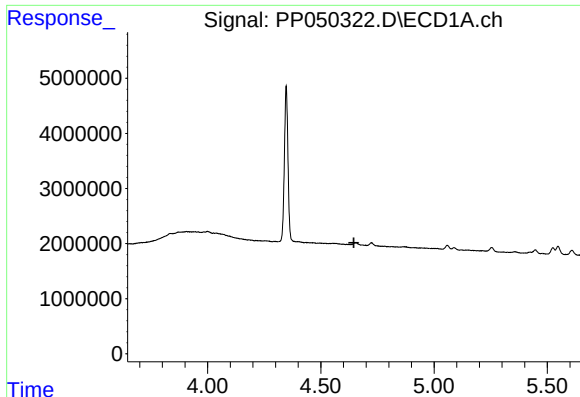
#8 AR-1221-1

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



#8 AR-1221-1

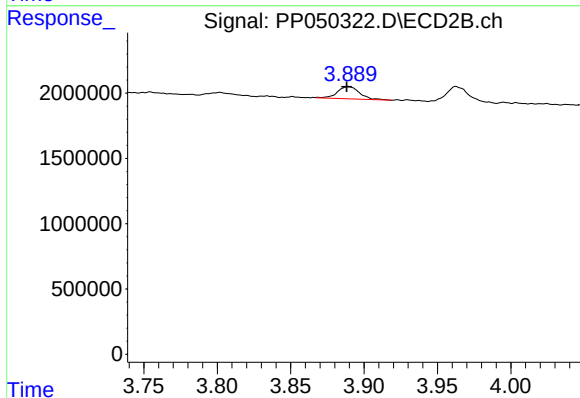
R.T.: 3.802 min
Delta R.T.: -0.001 min
Response: 284768
Conc: 7.45 ng/ml



#9 AR-1221-2

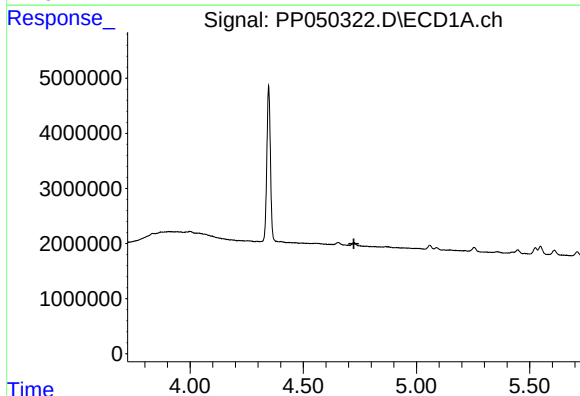
R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



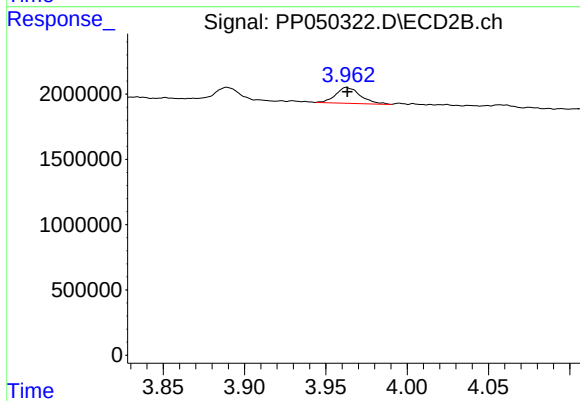
#9 AR-1221-2

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 986766
Conc: 34.56 ng/ml



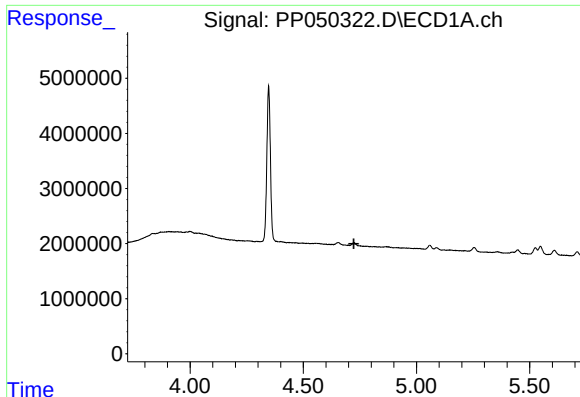
#10 AR-1221-3

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



#10 AR-1221-3

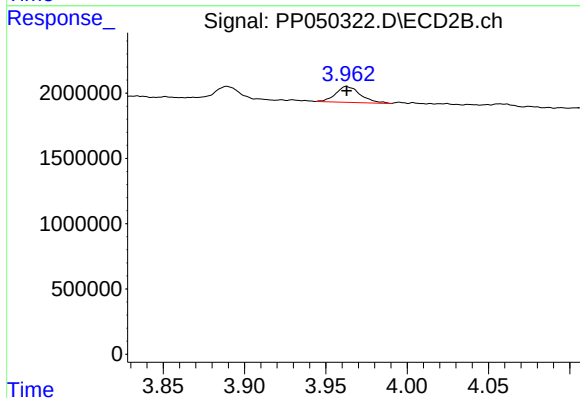
R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 1292602
Conc: 15.10 ng/ml



#11 AR-1232-1

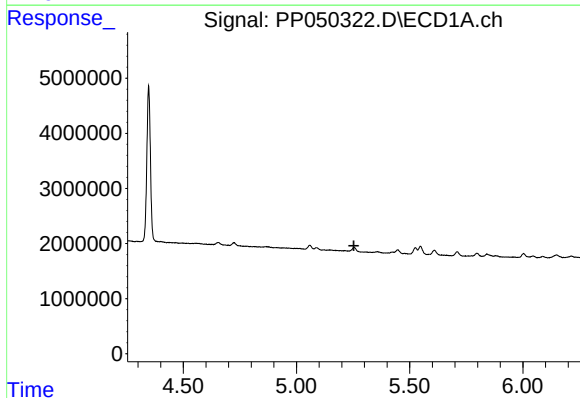
R.T.: 0.000 min
Exp R.T.: 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



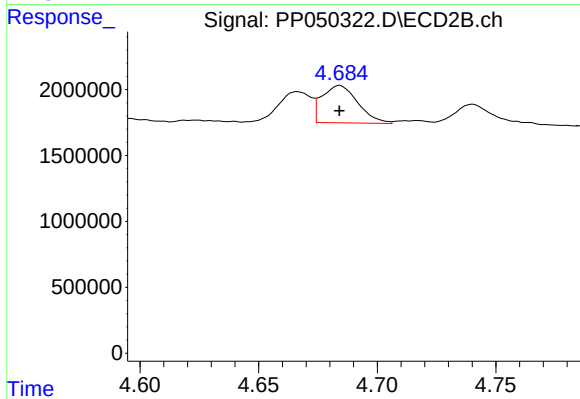
#11 AR-1232-1

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 1292602
Conc: 18.52 ng/ml



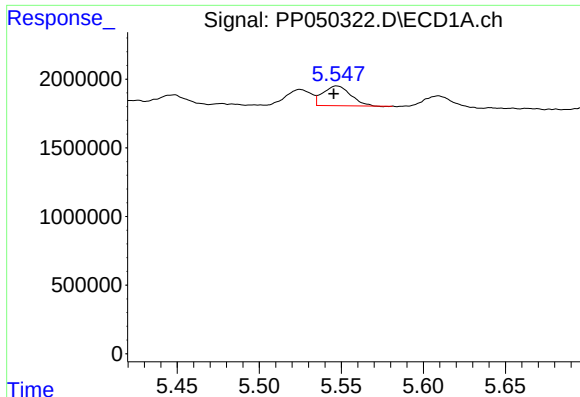
#12 AR-1232-2

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



#12 AR-1232-2

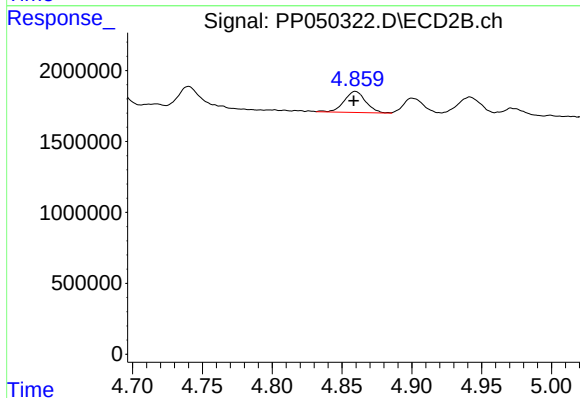
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 2983921
Conc: 46.41 ng/ml



#13 AR-1232-3

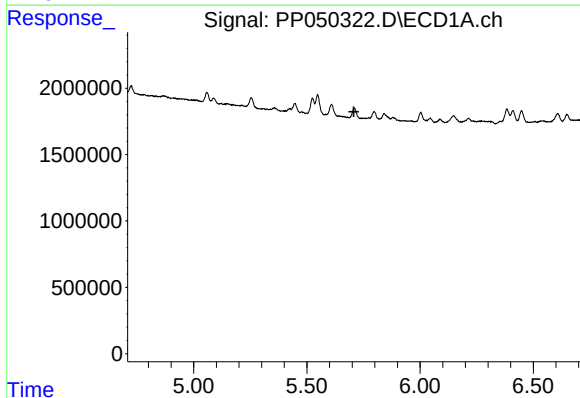
R.T.: 5.547 min
Delta R.T.: 0.002 min
Response: 1691922
Conc: 42.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



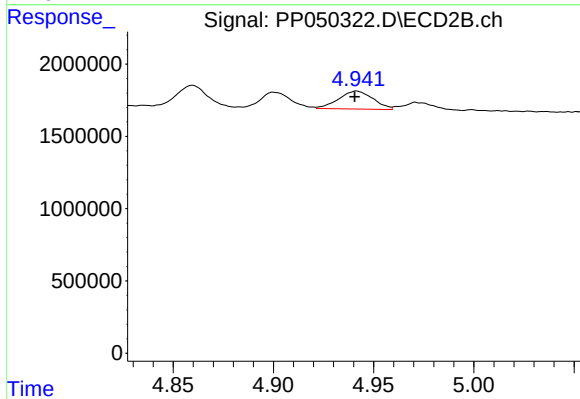
#13 AR-1232-3

R.T.: 4.860 min
Delta R.T.: 0.001 min
Response: 1583522
Conc: 47.21 ng/ml



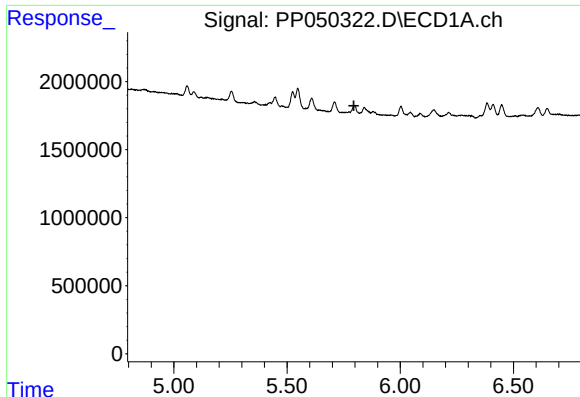
#14 AR-1232-4

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



#14 AR-1232-4

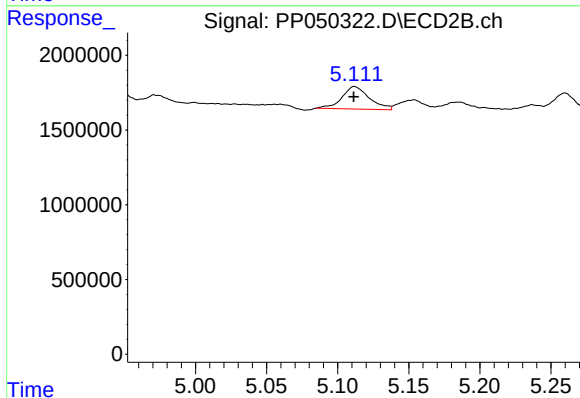
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 1482021
Conc: 50.31 ng/ml



#15 AR-1232-5

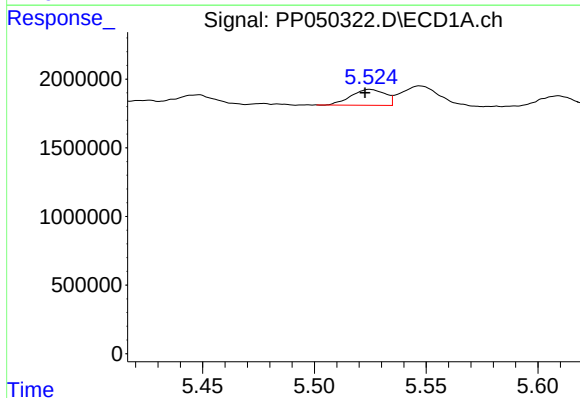
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



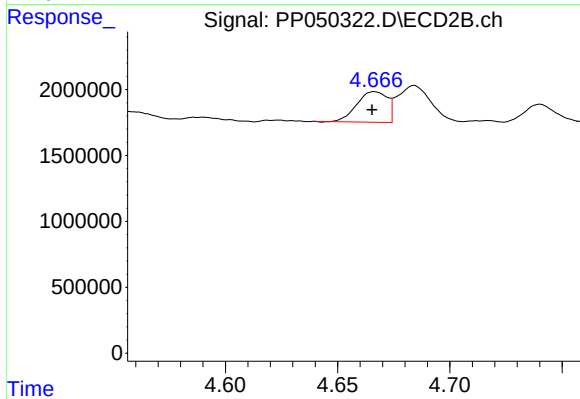
#15 AR-1232-5

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 2026641
Conc: 61.54 ng/ml



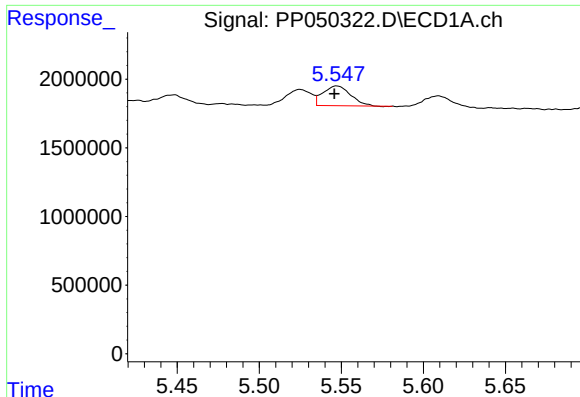
#16 AR-1242-1

R.T.: 5.525 min
Delta R.T.: 0.002 min
Response: 1234886
Conc: 24.37 ng/ml



#16 AR-1242-1

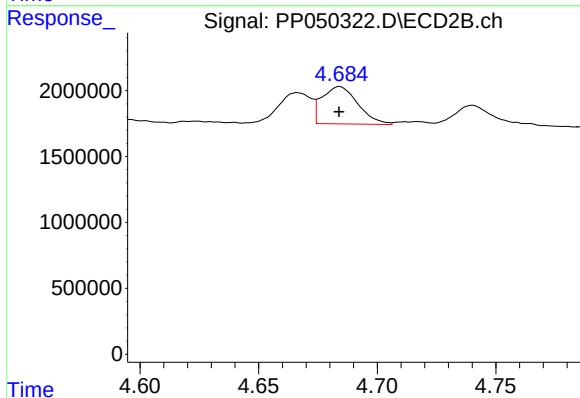
R.T.: 4.666 min
Delta R.T.: 0.001 min
Response: 2179546
Conc: 26.29 ng/ml



#17 AR-1242-2

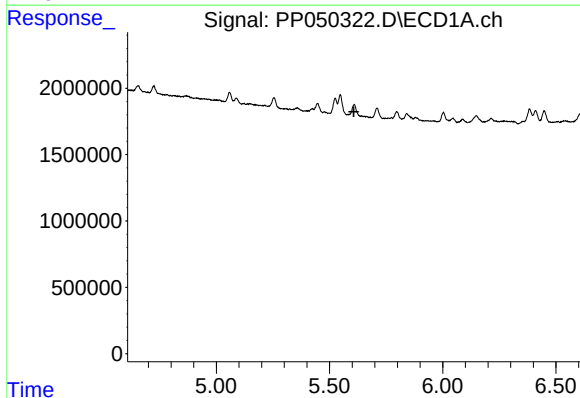
R.T.: 5.547 min
Delta R.T.: 0.002 min
Response: 1691922
Conc: 23.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



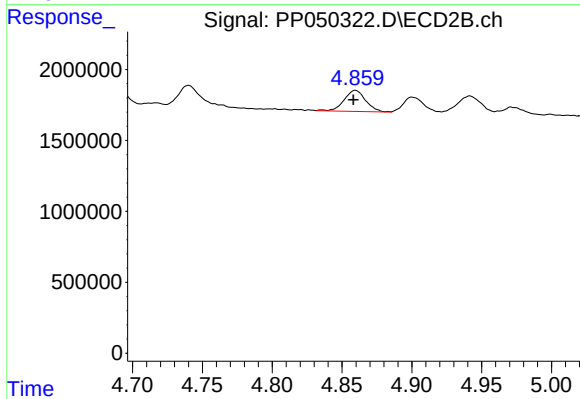
#17 AR-1242-2

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 2983921
Conc: 25.55 ng/ml



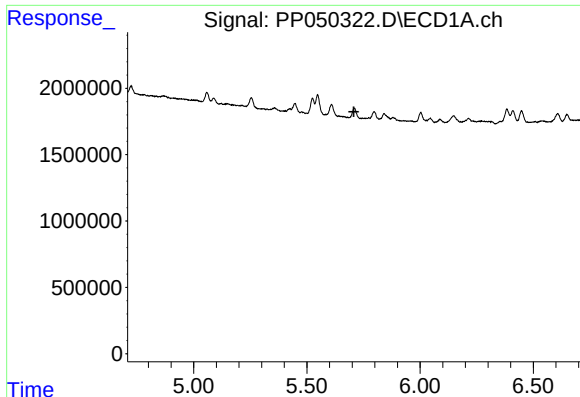
#18 AR-1242-3

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



#18 AR-1242-3

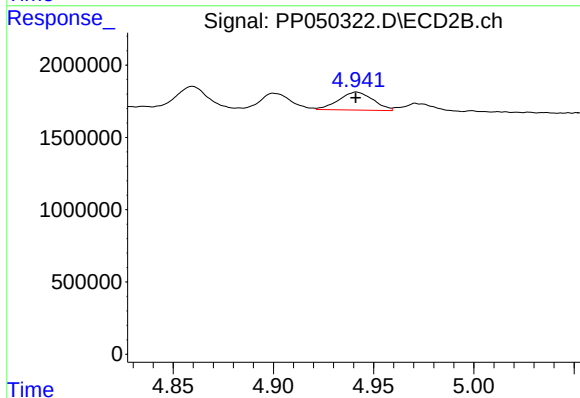
R.T.: 4.860 min
Delta R.T.: 0.001 min
Response: 1583522
Conc: 25.82 ng/ml



#19 AR-1242-4

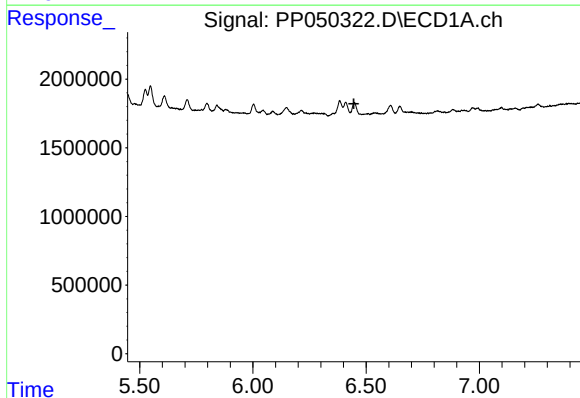
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



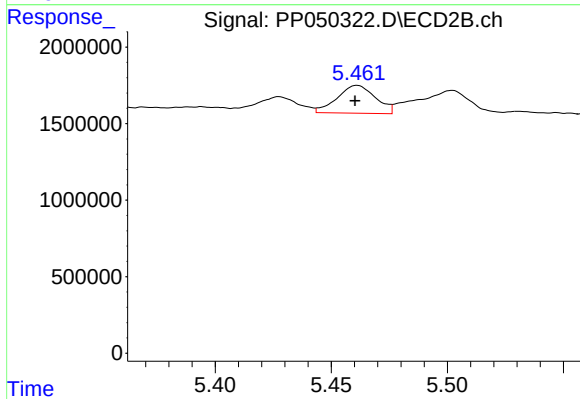
#19 AR-1242-4

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 1482021
Conc: 25.32 ng/ml



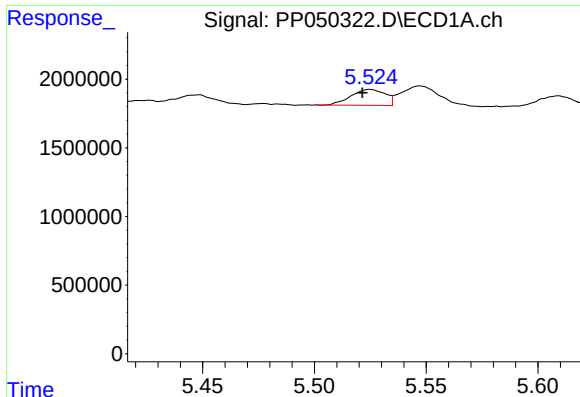
#20 AR-1242-5

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



#20 AR-1242-5

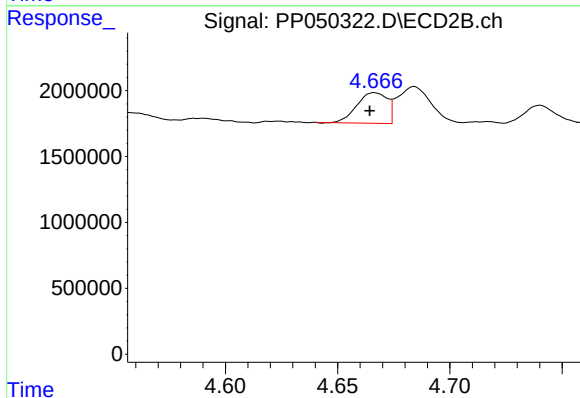
R.T.: 5.461 min
Delta R.T.: 0.001 min
Response: 2085124
Conc: 30.00 ng/ml



#21 AR-1248-1

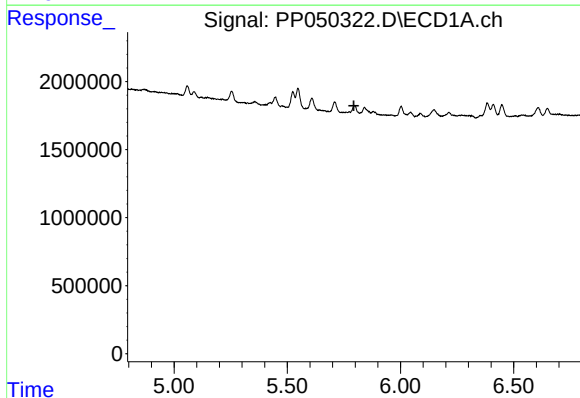
R.T.: 5.525 min
Delta R.T.: 0.003 min
Response: 1234886
Conc: 30.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



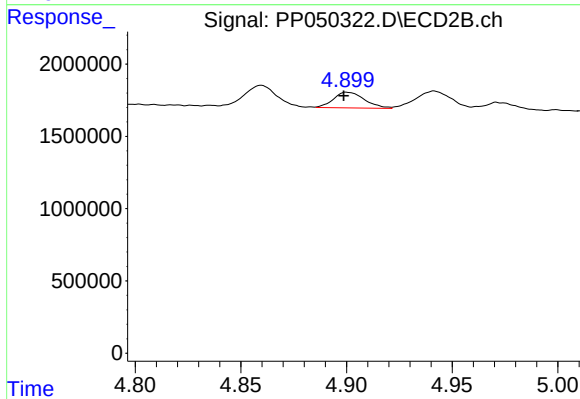
#21 AR-1248-1

R.T.: 4.666 min
Delta R.T.: 0.002 min
Response: 2179546
Conc: 32.61 ng/ml



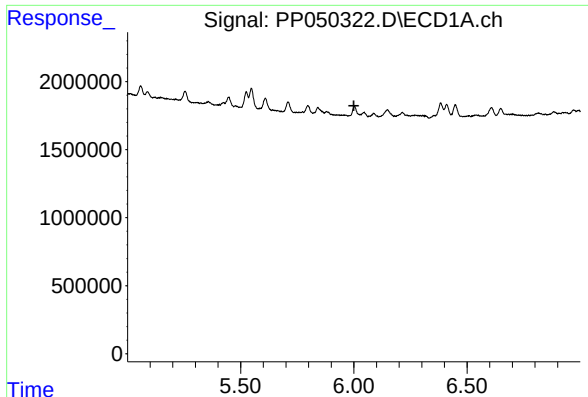
#22 AR-1248-2

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



#22 AR-1248-2

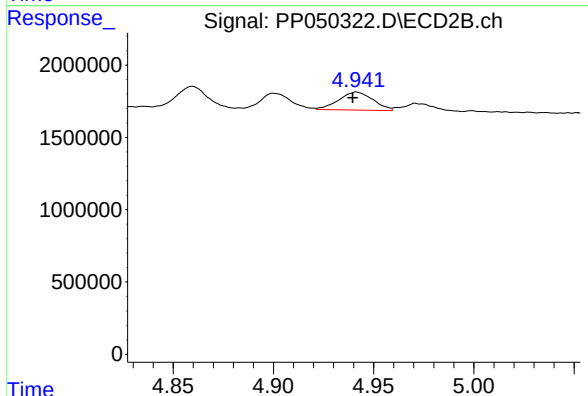
R.T.: 4.900 min
Delta R.T.: 0.001 min
Response: 1114578
Conc: 12.90 ng/ml



#23 AR-1248-3

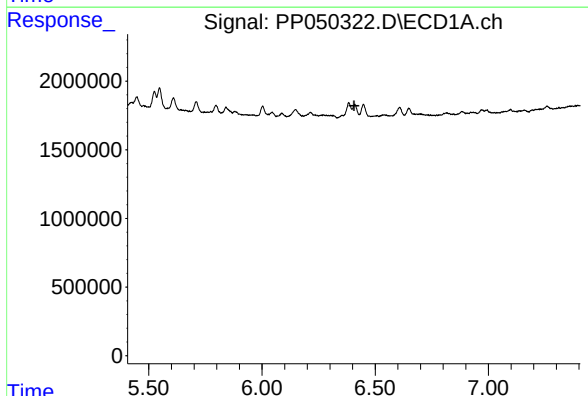
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



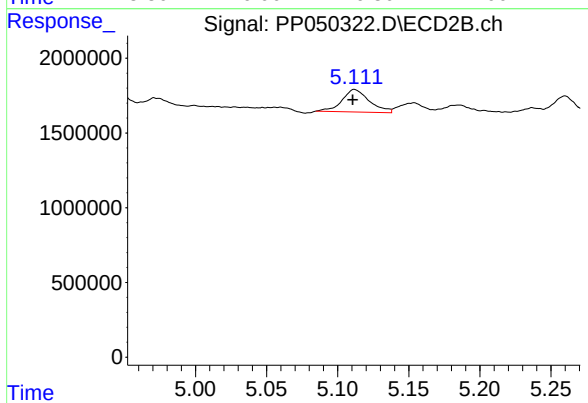
#23 AR-1248-3

R.T.: 4.942 min
Delta R.T.: 0.002 min
Response: 1482021
Conc: 16.35 ng/ml



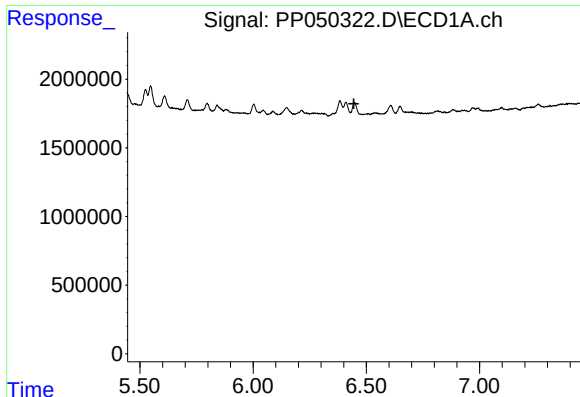
#24 AR-1248-4

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



#24 AR-1248-4

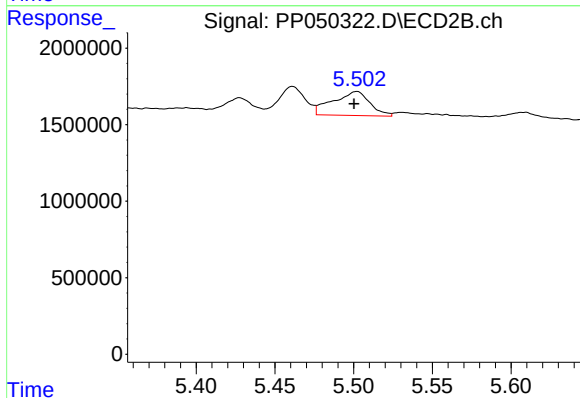
R.T.: 5.112 min
Delta R.T.: 0.001 min
Response: 2026641
Conc: 19.23 ng/ml



#25 AR-1248-5

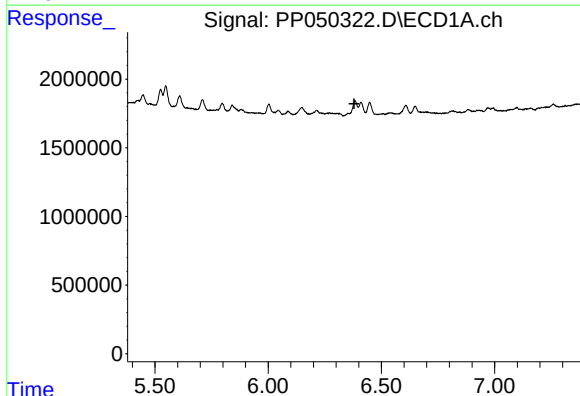
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



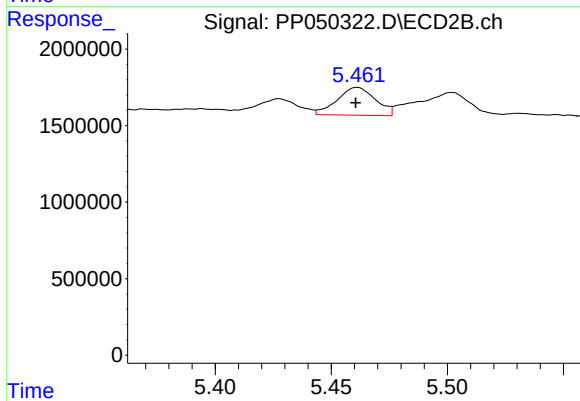
#25 AR-1248-5

R.T.: 5.502 min
Delta R.T.: 0.002 min
Response: 2557807
Conc: 25.76 ng/ml



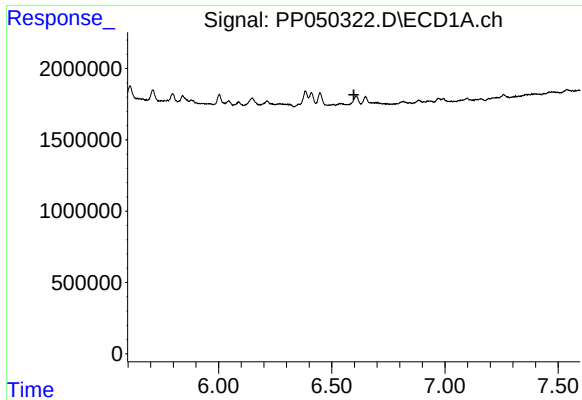
#26 AR-1254-1

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



#26 AR-1254-1

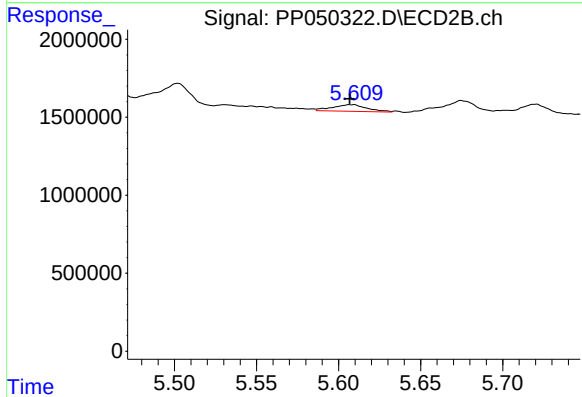
R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 2085124
Conc: 15.78 ng/ml



#27 AR-1254-2

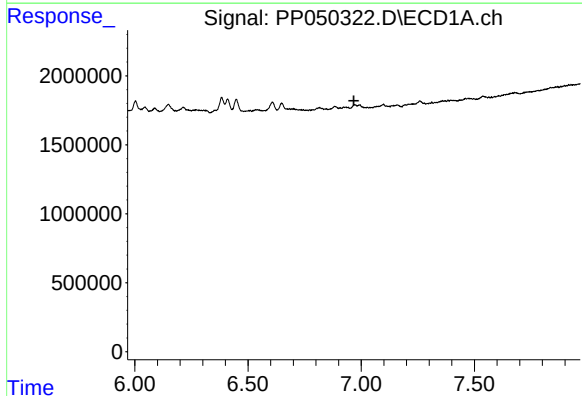
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



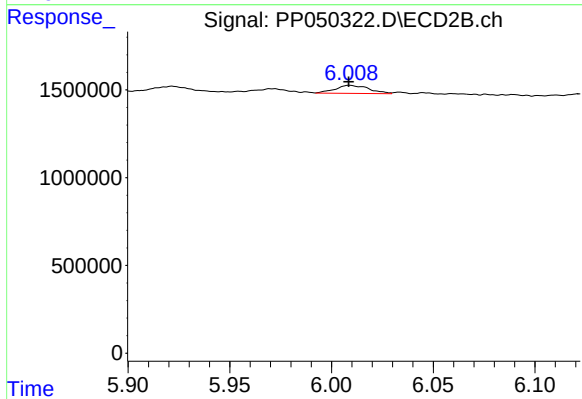
#27 AR-1254-2

R.T.: 5.610 min
Delta R.T.: 0.003 min
Response: 620549
Conc: 5.69 ng/ml



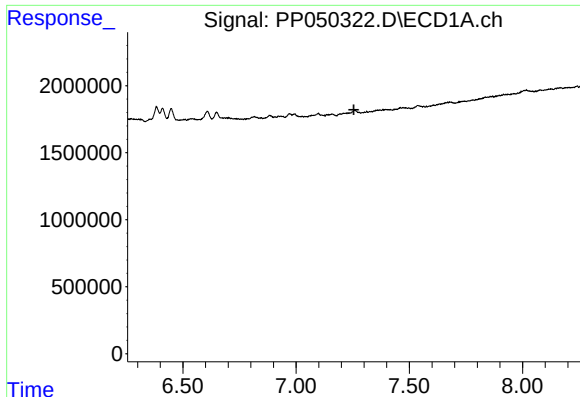
#28 AR-1254-3

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



#28 AR-1254-3

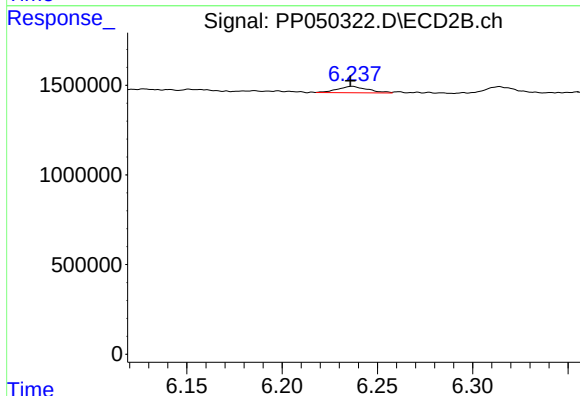
R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 536486
Conc: 3.37 ng/ml



#29 AR-1254-4

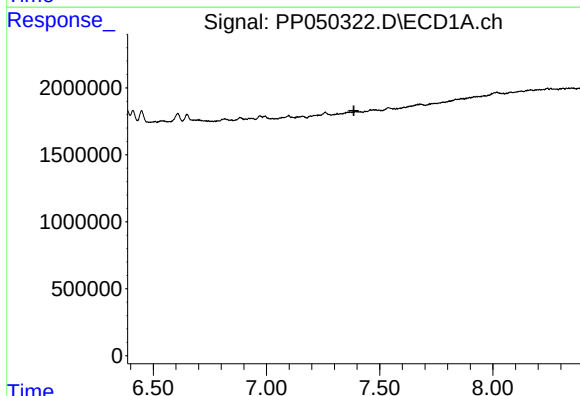
R.T.: 0.000 min
Exp R.T.: 7.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



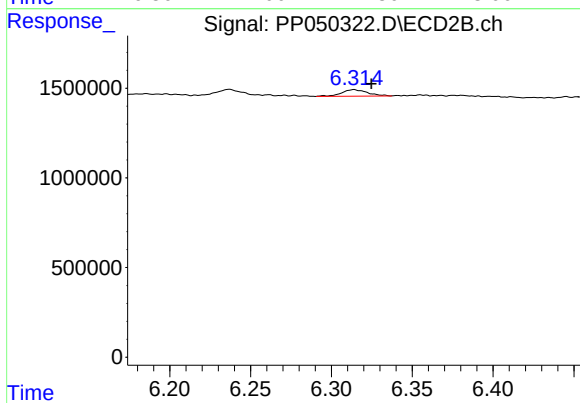
#29 AR-1254-4

R.T.: 6.237 min
Delta R.T.: 0.001 min
Response: 384074
Conc: 3.95 ng/ml



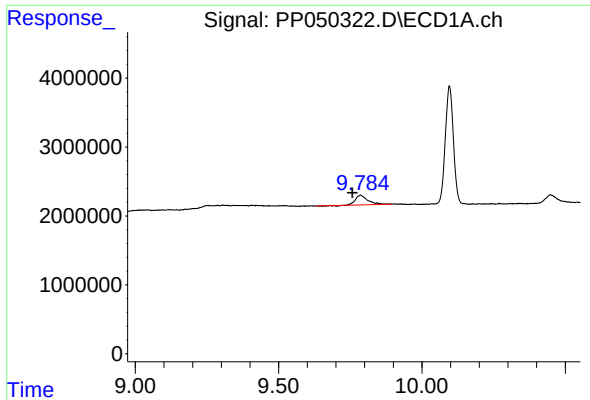
#32 AR-1260-2

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



#32 AR-1260-2

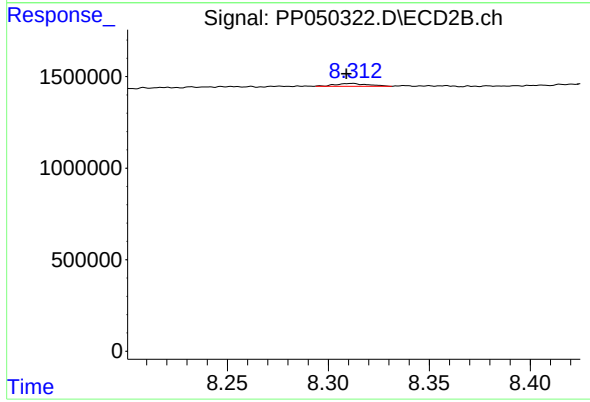
R.T.: 6.314 min
Delta R.T.: -0.011 min
Response: 398227
Conc: 2.96 ng/ml



#45 AR-1268-5

R.T.: 9.786 min
Delta R.T.: 0.029 min
Response: 4222315
Conc: 6.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.312 min
Delta R.T.: 0.003 min
Response: 176428
Conc: 0.32 ng/ml