

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113023\
 Data File : PP062004.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2023 13:48
 Operator : YP\AJ
 Sample : 05575-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:07:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 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...	4.452	3.724	27067945	36206731	20.561	20.122
2) SA Decachlor...	10.243	8.848	23717927	43533018	22.982	21.092
Target Compounds						
3) L1 AR-1016-1	5.625	4.836	323552	190247	6.530	2.872 #
4) L1 AR-1016-2	5.625f	4.836f	323552	190247	4.337	2.059 #
5) L1 AR-1016-3	0.000	5.038	0	259863	N.D.	5.123 #
6) L1 AR-1016-4	0.000	5.078	0	5488690	N.D.	120.467 #
7) L1 AR-1016-5	6.106	5.296	1298356	2089060	33.762	36.136
9) L2 AR-1221-2	4.758	4.032	412620	624692	30.939	32.842
12) L3 AR-1232-2	0.000	4.836f	0	190247	N.D.	4.622 #
13) L3 AR-1232-3	5.625f	5.038	323552	259863	9.530	11.471
14) L3 AR-1232-4	0.000	5.120	0	1543975	N.D.	67.610 #
15) L3 AR-1232-5	5.901	5.296	4124703	2089060	273.692	82.090 #
16) L4 AR-1242-1	5.625	4.836	323552	190247	8.141	3.591 #
17) L4 AR-1242-2	5.625f	4.836f	323552	190247	5.442	2.613 #
18) L4 AR-1242-3	0.000	5.038	0	259863	N.D.	6.412 #
19) L4 AR-1242-4	0.000	5.120	0	1543975	N.D.	34.209 #
20) L4 AR-1242-5	6.553	5.654	534571	3962292	17.830	75.717 #
21) L5 AR-1248-1	5.625	4.836	323552	190247	10.589	4.765 #
22) L5 AR-1248-2	5.901	5.078	4124703	5488690	84.313	86.898
23) L5 AR-1248-3	6.106	5.120	1298356	1543975	24.957	23.541
24) L5 AR-1248-4	6.511	5.296	800784	2089060	15.799	27.139 #
25) L5 AR-1248-5	6.553	5.654	534571	3962292	10.345	39.649 #
26) L6 AR-1254-1	6.485	5.654	2169662	3962292	38.673	36.390
27) L6 AR-1254-2	6.705	5.804	2888090	3346081	34.638	33.340
28) L6 AR-1254-3	7.073	6.215	1880846	3459769	22.735	22.146
29) L6 AR-1254-4	7.359	6.446	1270304	1886207	24.224	23.731
30) L6 AR-1254-5	7.780	6.870	913250	2678389	14.337	18.979 #
31) L7 AR-1260-1	7.238	6.347	1001894	1901563	14.667	16.339
32) L7 AR-1260-2	7.496	6.537	873564	1652439	11.598	12.128
33) L7 AR-1260-3	0.000	6.693	0	1552130	N.D.	11.863 #
34) L7 AR-1260-4	8.064f	7.154f	635967	442400	10.421	4.486 #
35) L7 AR-1260-5	0.000	7.417	0	192667	N.D.	0.900 #
37) L8 AR-1262-2	0.000	7.154f	0	442400	N.D.	3.275 #
43) L9 AR-1268-3	0.000	7.982	0	305088	N.D.	1.256 #

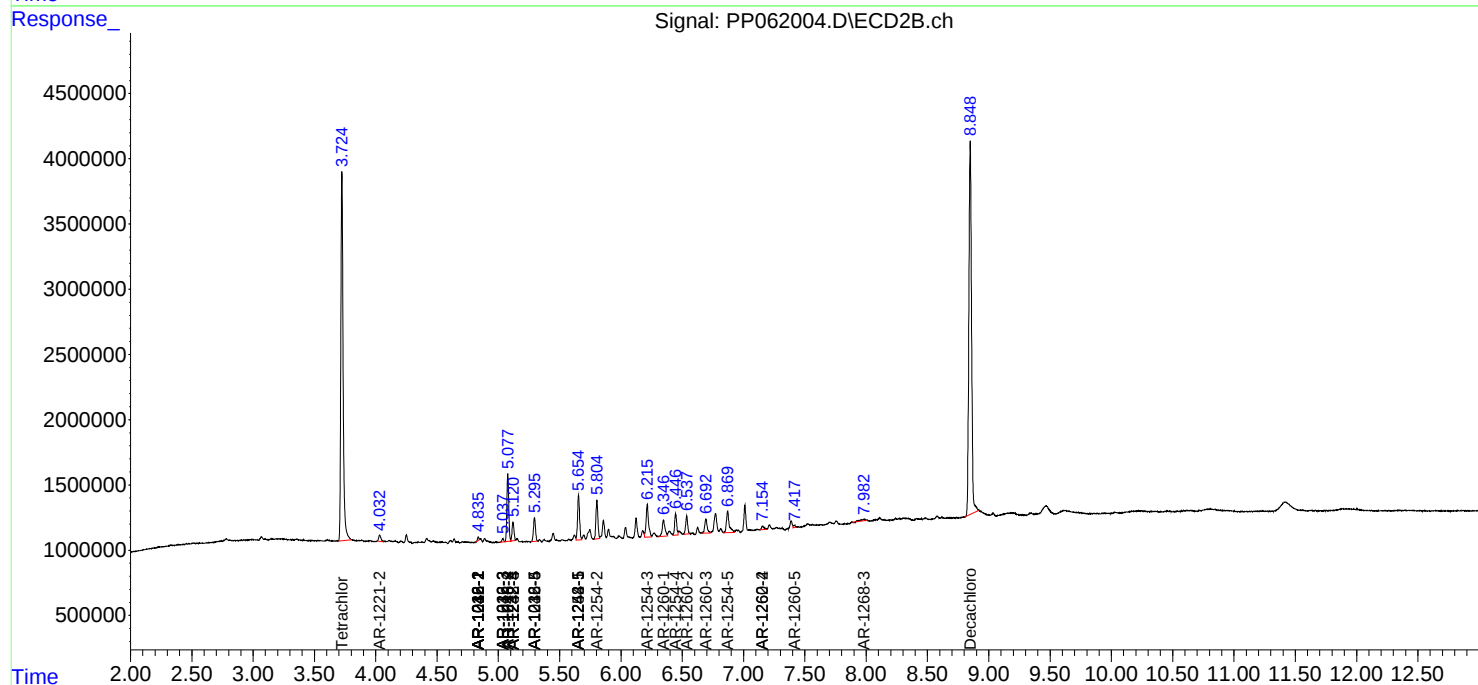
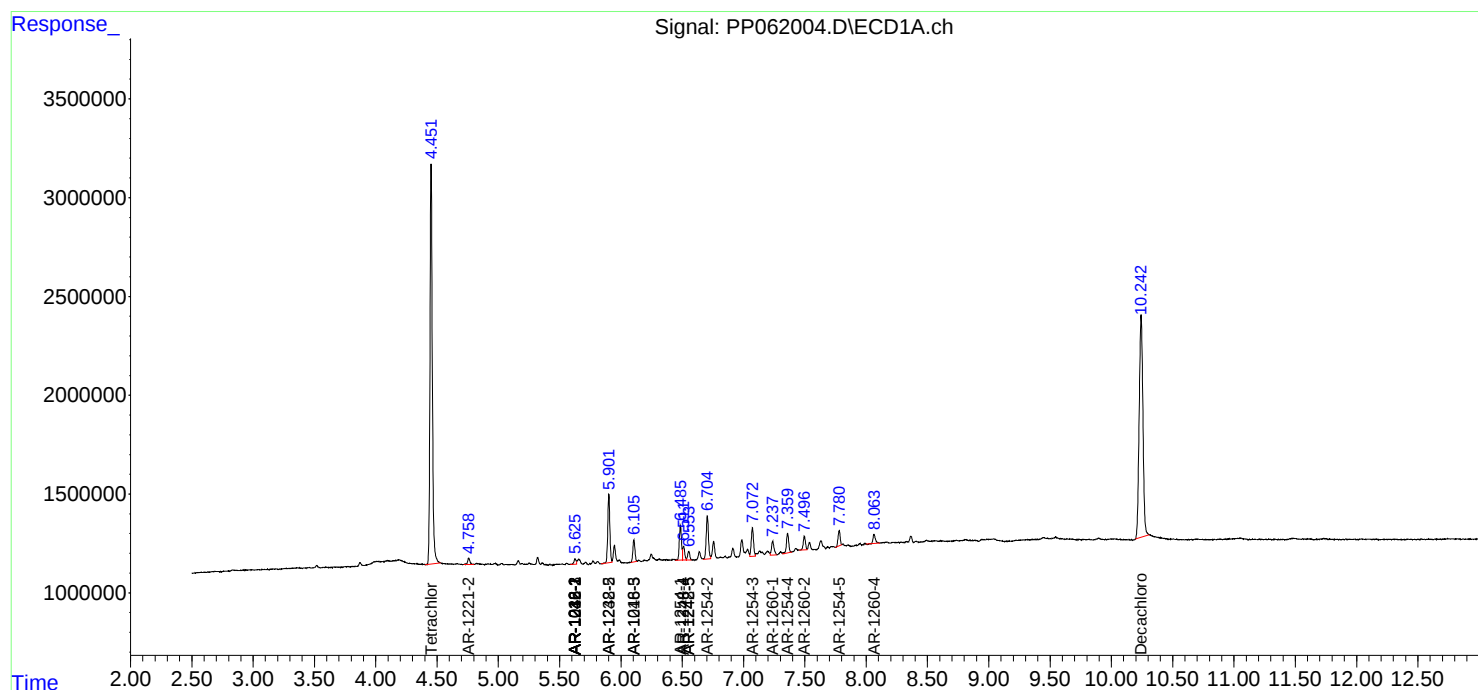
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

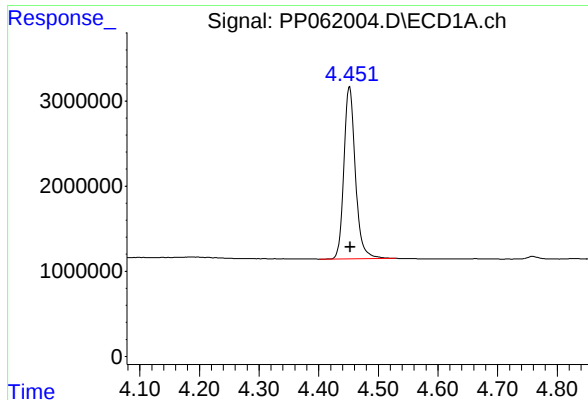
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113023\
Data File : PP062004.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2023 13:48
Operator : YP\AJ
Sample : 05575-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 00:07:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 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

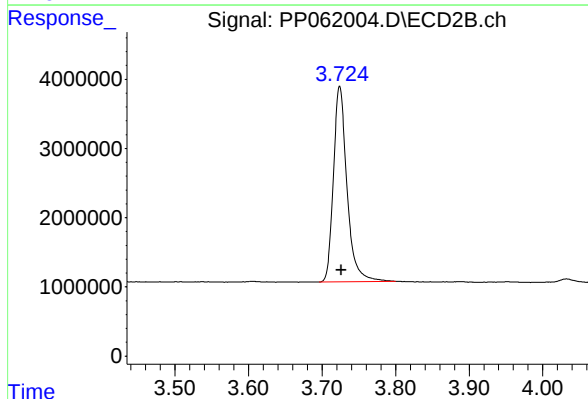




#1 Tetrachloro-m-xylene

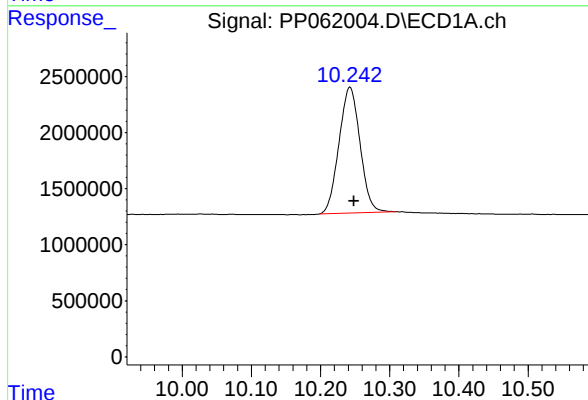
R.T.: 4.452 min
Delta R.T.: -0.001 min
Response: 27067945
Conc: 20.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



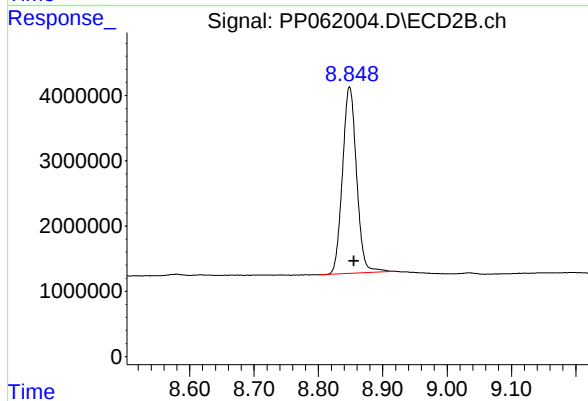
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: -0.002 min
Response: 36206731
Conc: 20.12 ng/ml



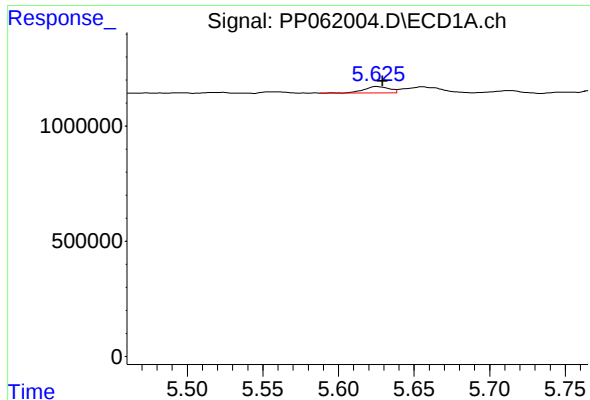
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: -0.006 min
Response: 23717927
Conc: 22.98 ng/ml



#2 Decachlorobiphenyl

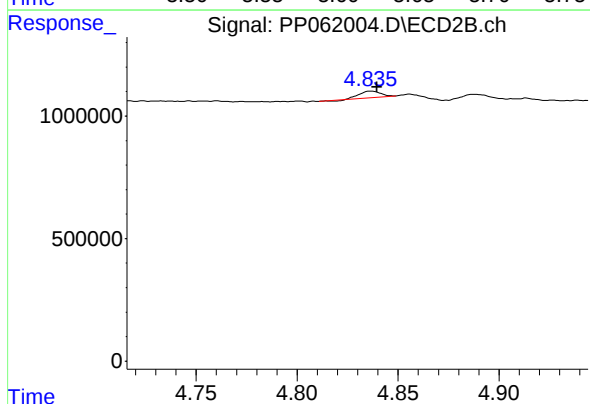
R.T.: 8.848 min
Delta R.T.: -0.007 min
Response: 43533018
Conc: 21.09 ng/ml



#3 AR-1016-1

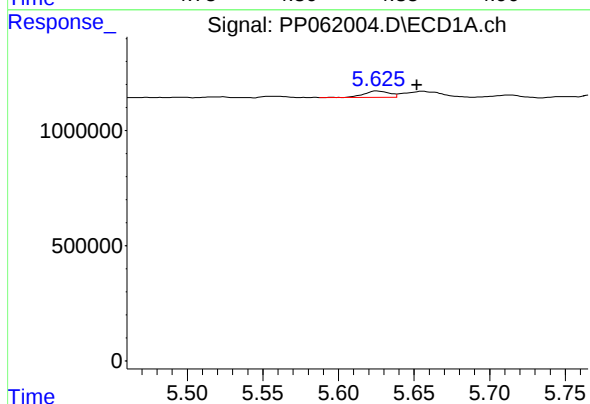
R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 323552
Conc: 6.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



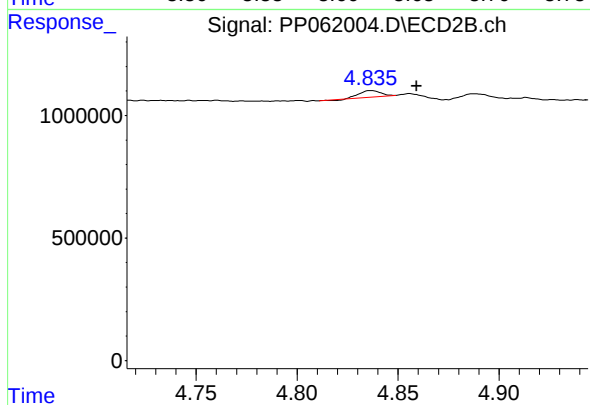
#3 AR-1016-1

R.T.: 4.836 min
Delta R.T.: -0.004 min
Response: 190247
Conc: 2.87 ng/ml



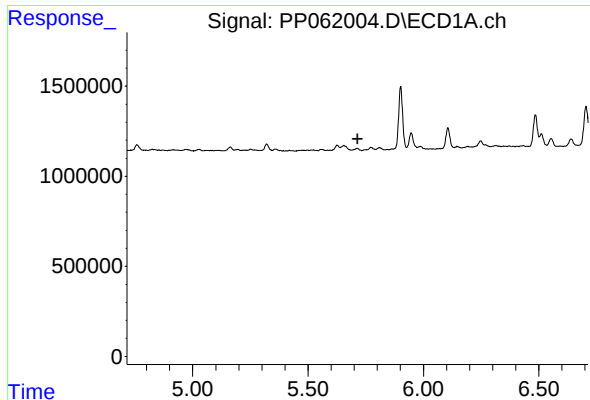
#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: -0.027 min
Response: 323552
Conc: 4.34 ng/ml



#4 AR-1016-2

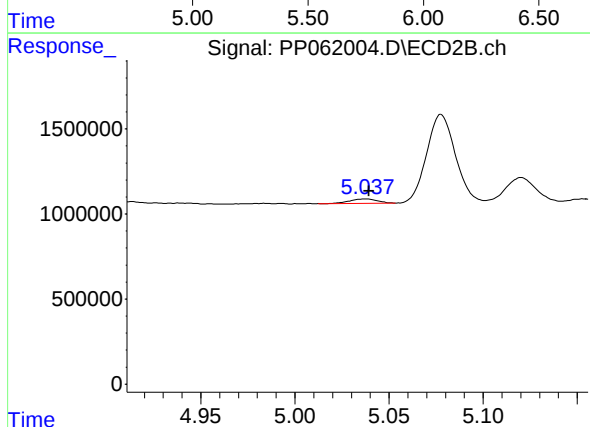
R.T.: 4.836 min
Delta R.T.: -0.023 min
Response: 190247
Conc: 2.06 ng/ml



#5 AR-1016-3

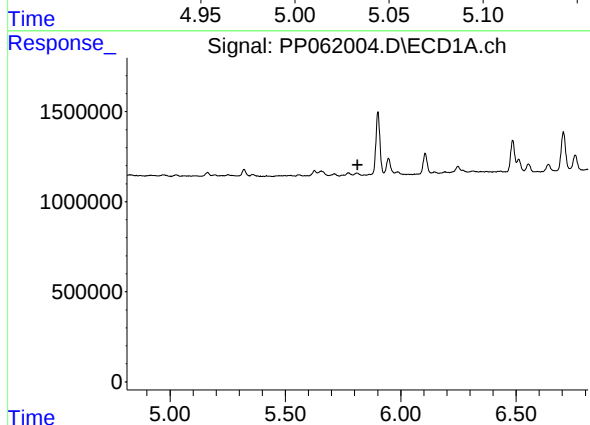
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



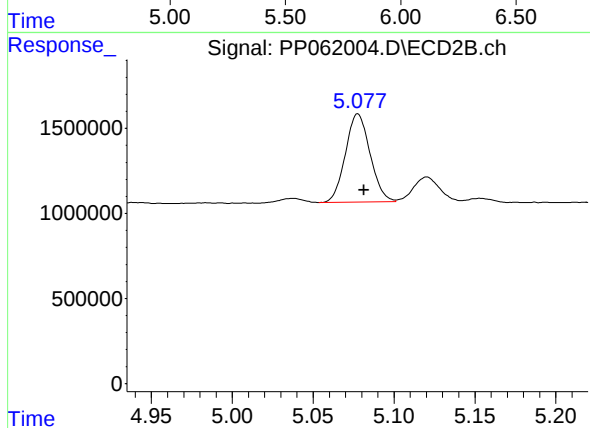
#5 AR-1016-3

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 259863
Conc: 5.12 ng/ml



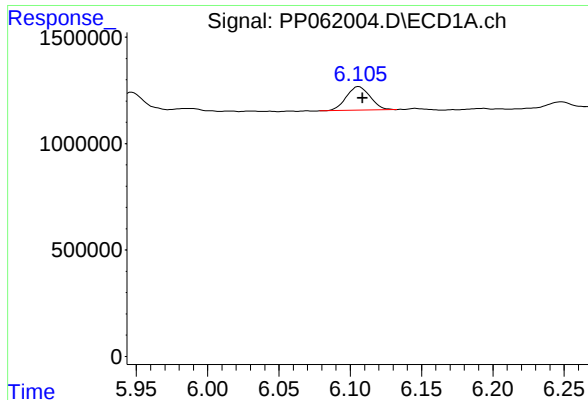
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.



#6 AR-1016-4

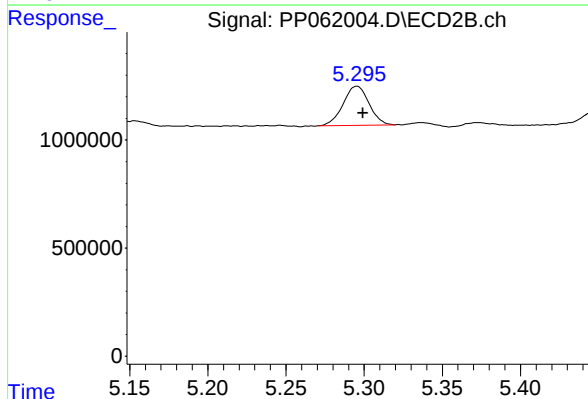
R.T.: 5.078 min
Delta R.T.: -0.004 min
Response: 5488690
Conc: 120.47 ng/ml



#7 AR-1016-5

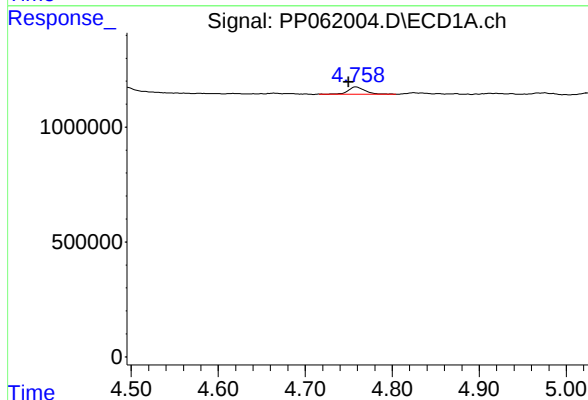
R.T.: 6.106 min
Delta R.T.: -0.003 min
Response: 1298356
Conc: 33.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



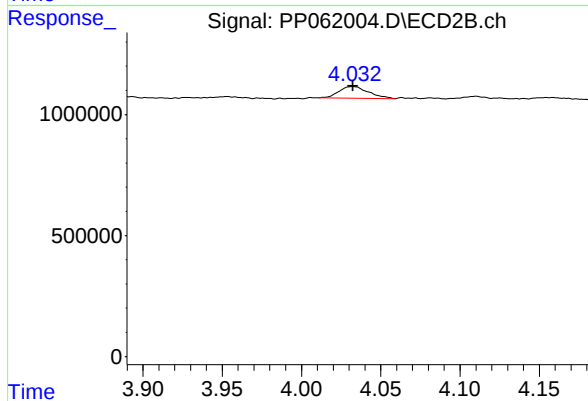
#7 AR-1016-5

R.T.: 5.296 min
Delta R.T.: -0.004 min
Response: 2089060
Conc: 36.14 ng/ml



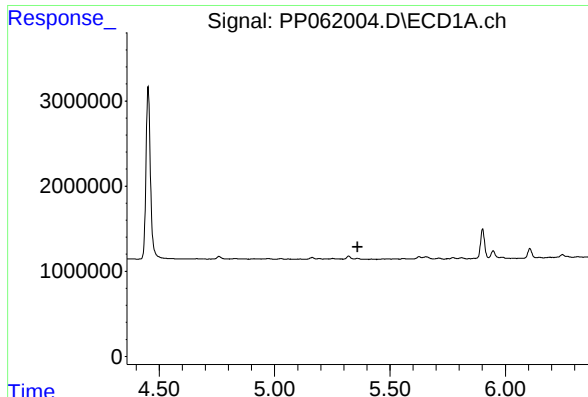
#9 AR-1221-2

R.T.: 4.758 min
Delta R.T.: 0.009 min
Response: 412620
Conc: 30.94 ng/ml



#9 AR-1221-2

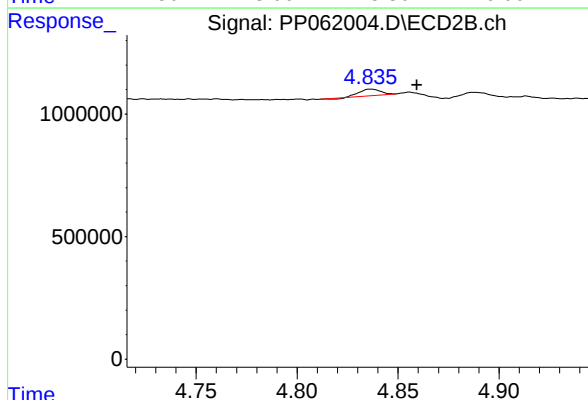
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 624692
Conc: 32.84 ng/ml



#12 AR-1232-2

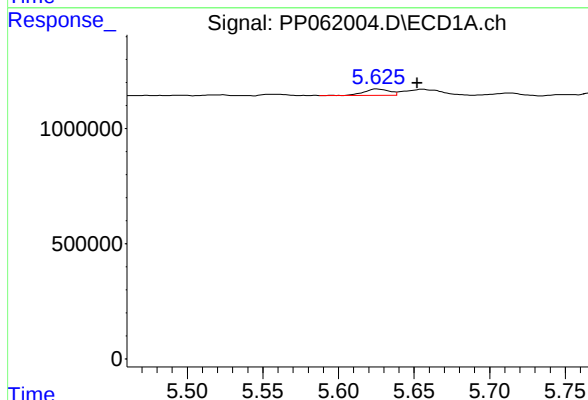
R.T.: 0.000 min
Exp R.T.: 5.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



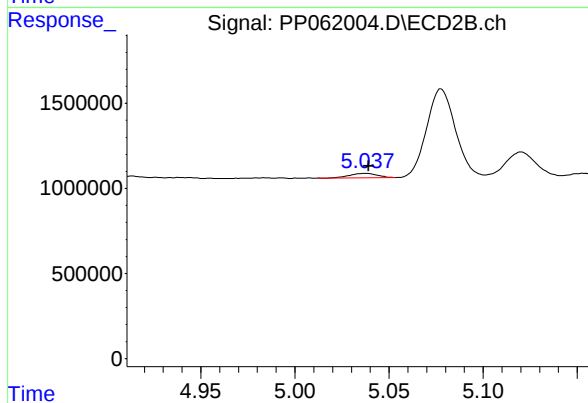
#12 AR-1232-2

R.T.: 4.836 min
Delta R.T.: -0.024 min
Response: 190247
Conc: 4.62 ng/ml



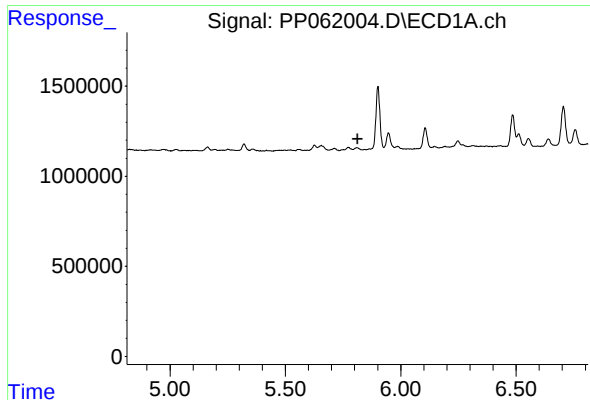
#13 AR-1232-3

R.T.: 5.625 min
Delta R.T.: -0.027 min
Response: 323552
Conc: 9.53 ng/ml



#13 AR-1232-3

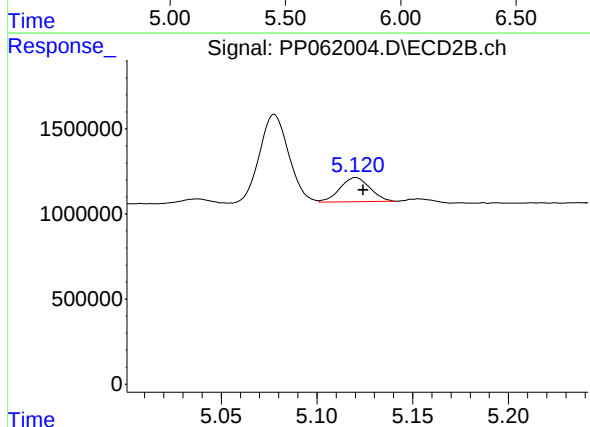
R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 259863
Conc: 11.47 ng/ml



#14 AR-1232-4

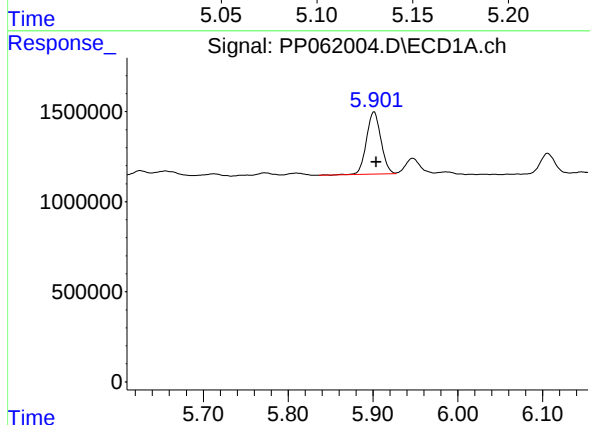
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



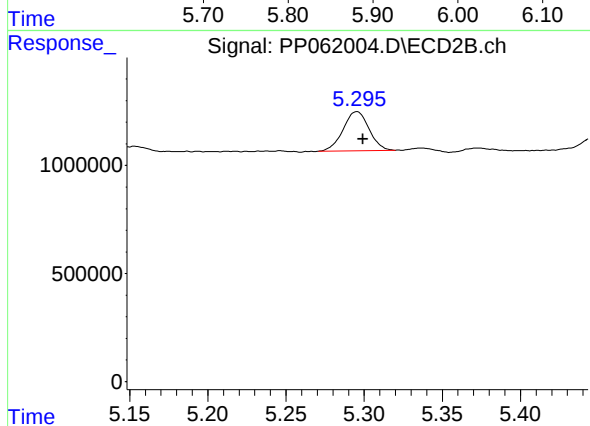
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 1543975
Conc: 67.61 ng/ml



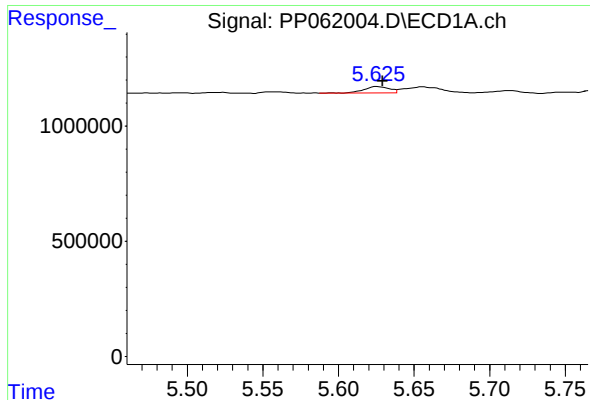
#15 AR-1232-5

R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 4124703
Conc: 273.69 ng/ml



#15 AR-1232-5

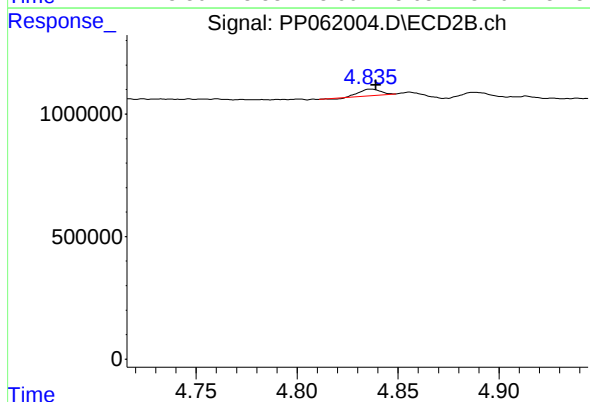
R.T.: 5.296 min
Delta R.T.: -0.004 min
Response: 2089060
Conc: 82.09 ng/ml



#16 AR-1242-1

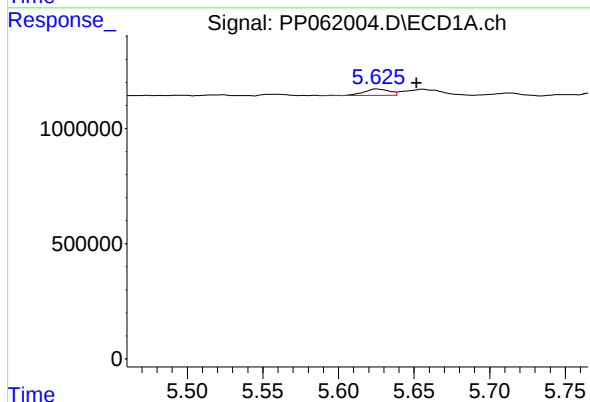
R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 323552
Conc: 8.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



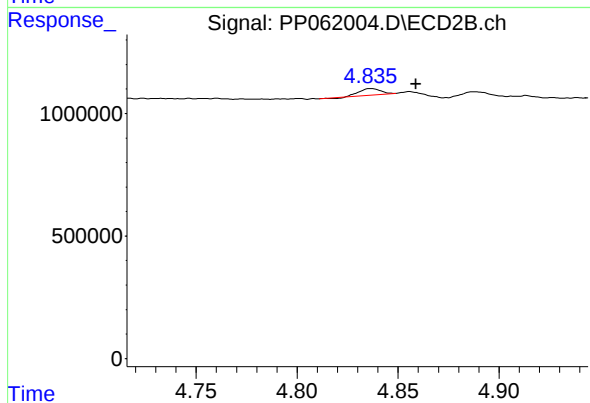
#16 AR-1242-1

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 190247
Conc: 3.59 ng/ml



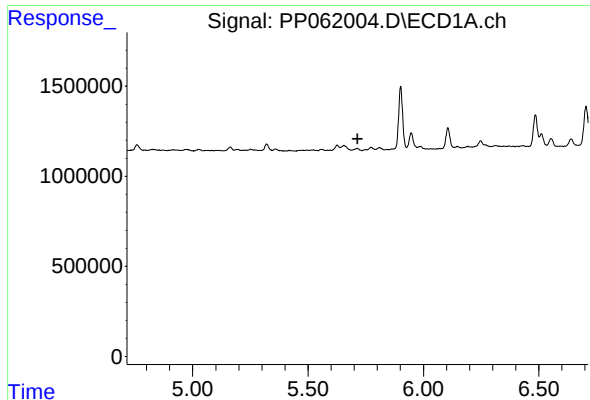
#17 AR-1242-2

R.T.: 5.625 min
Delta R.T.: -0.026 min
Response: 323552
Conc: 5.44 ng/ml



#17 AR-1242-2

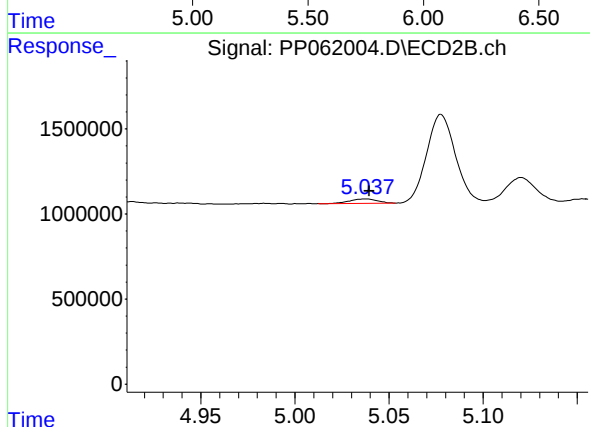
R.T.: 4.836 min
Delta R.T.: -0.023 min
Response: 190247
Conc: 2.61 ng/ml



#18 AR-1242-3

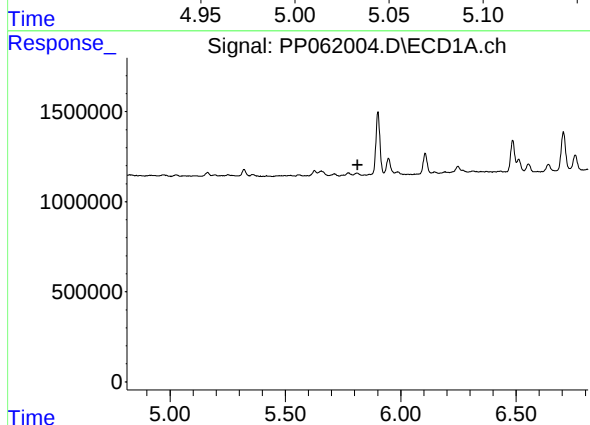
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



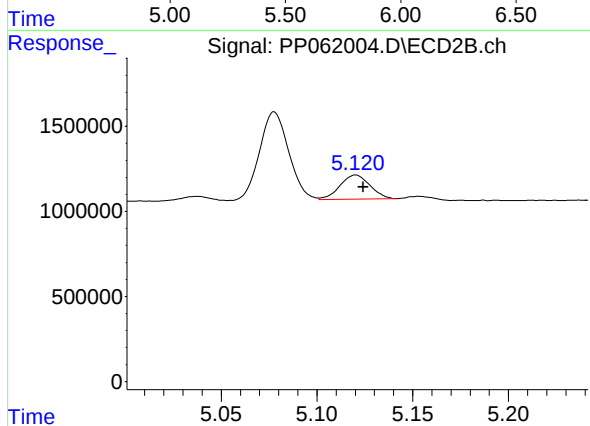
#18 AR-1242-3

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 259863
Conc: 6.41 ng/ml



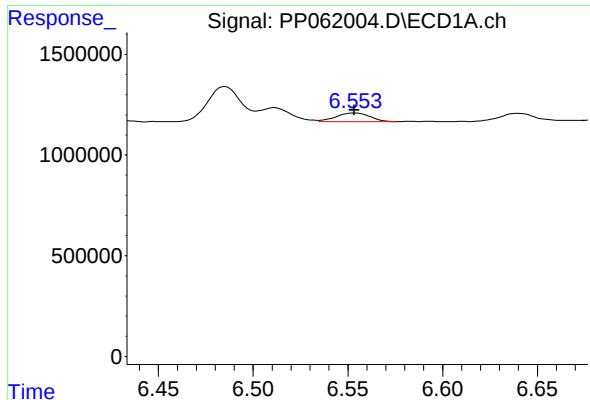
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



#19 AR-1242-4

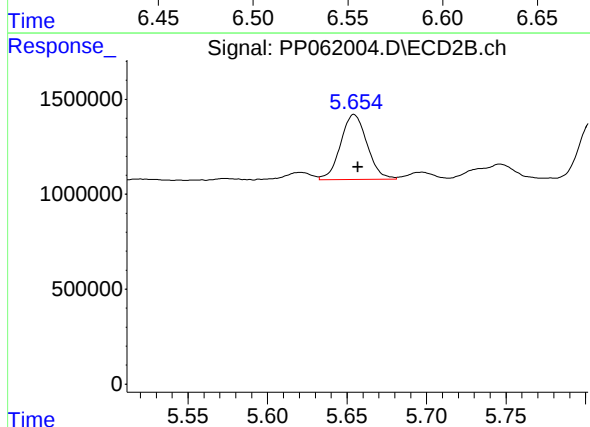
R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 1543975
Conc: 34.21 ng/ml



#20 AR-1242-5

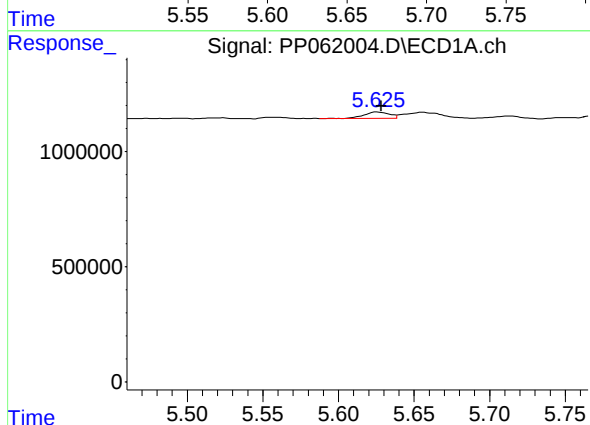
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 534571
Conc: 17.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



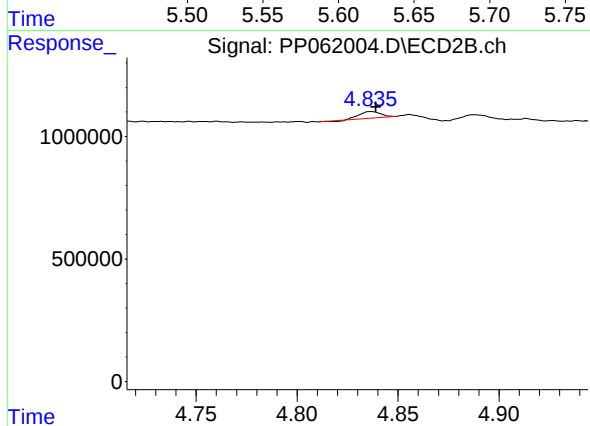
#20 AR-1242-5

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 3962292
Conc: 75.72 ng/ml



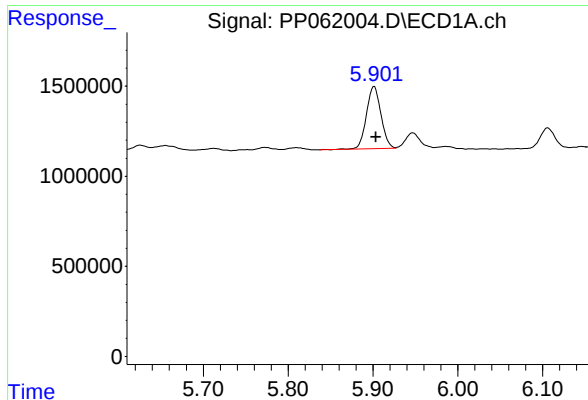
#21 AR-1248-1

R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 323552
Conc: 10.59 ng/ml



#21 AR-1248-1

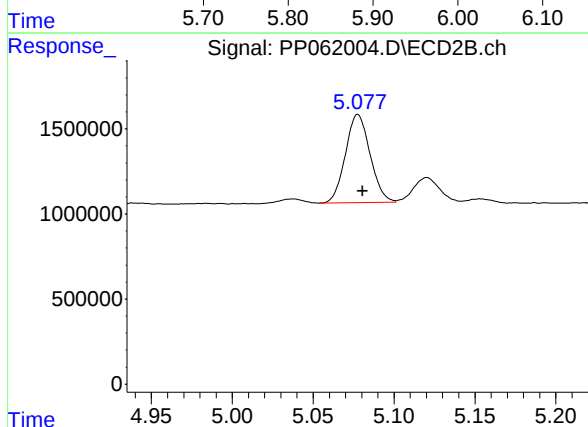
R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 190247
Conc: 4.77 ng/ml



#22 AR-1248-2

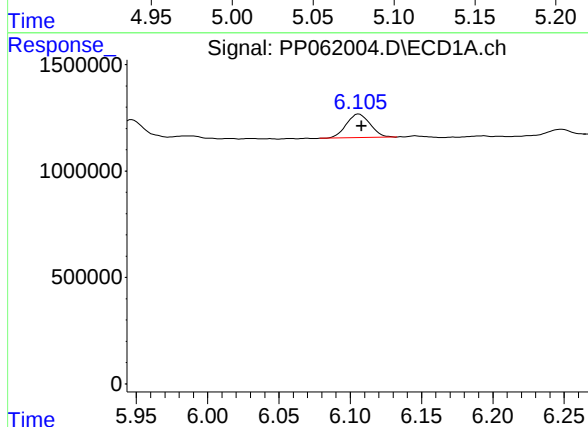
R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 4124703
Conc: 84.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



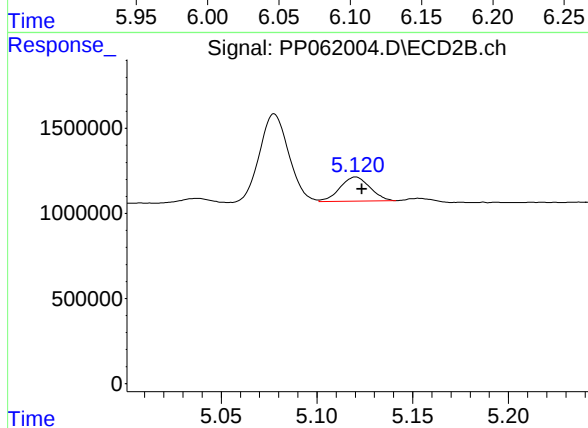
#22 AR-1248-2

R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 5488690
Conc: 86.90 ng/ml



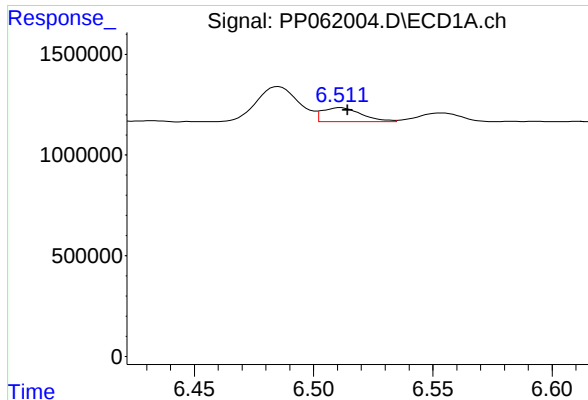
#23 AR-1248-3

R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 1298356
Conc: 24.96 ng/ml



#23 AR-1248-3

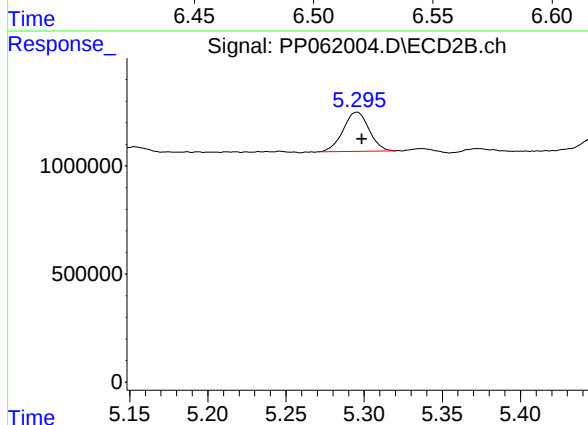
R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 1543975
Conc: 23.54 ng/ml



#24 AR-1248-4

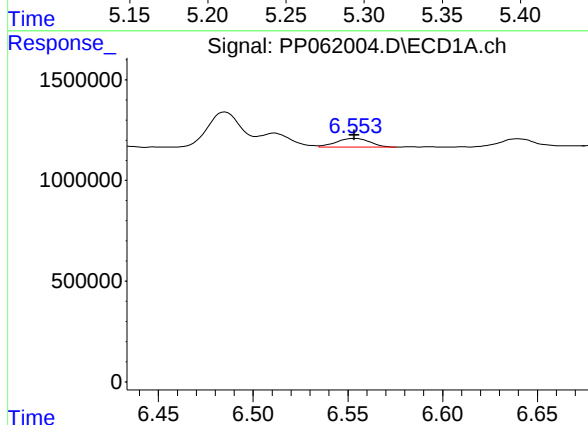
R.T.: 6.511 min
Delta R.T.: -0.003 min
Response: 800784
Conc: 15.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



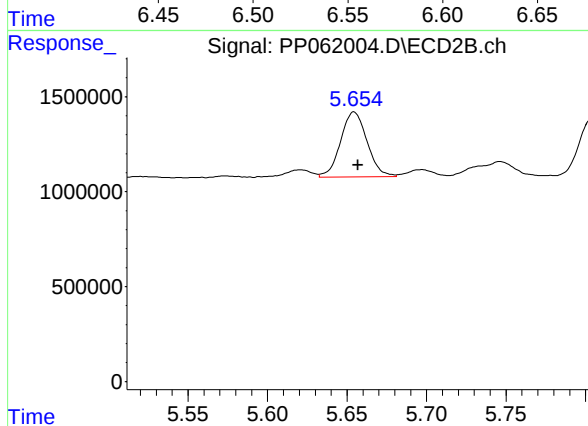
#24 AR-1248-4

R.T.: 5.296 min
Delta R.T.: -0.003 min
Response: 2089060
Conc: 27.14 ng/ml



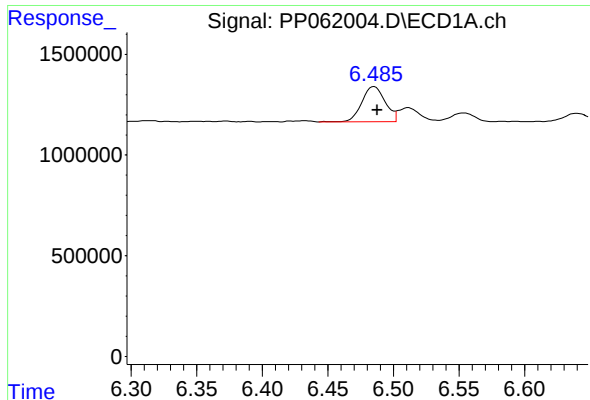
#25 AR-1248-5

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 534571
Conc: 10.34 ng/ml



#25 AR-1248-5

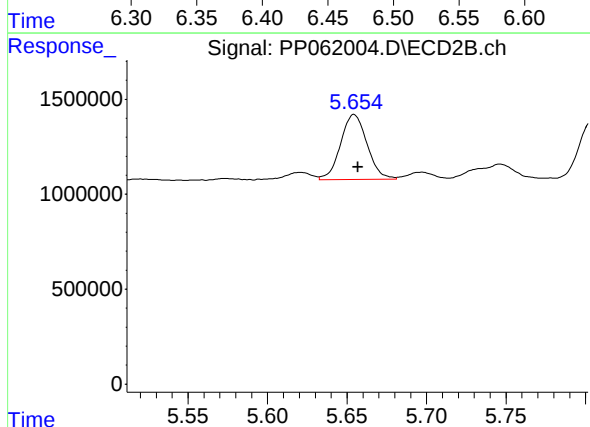
R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 3962292
Conc: 39.65 ng/ml



#26 AR-1254-1

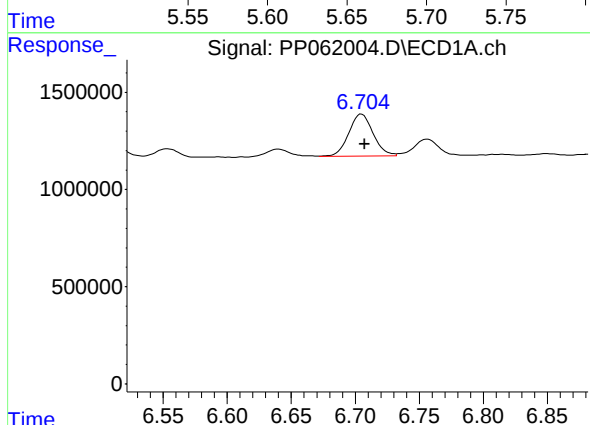
R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 2169662
Conc: 38.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



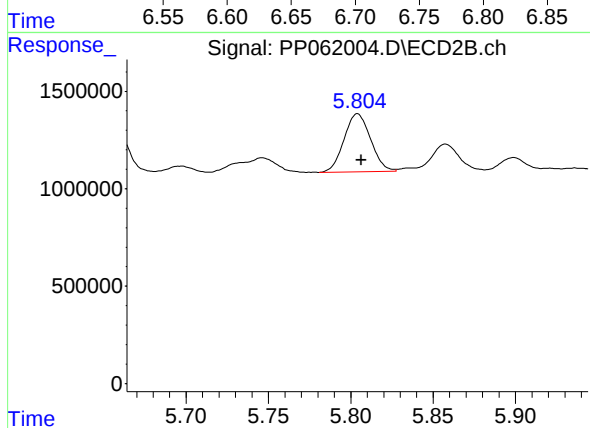
#26 AR-1254-1

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 3962292
Conc: 36.39 ng/ml



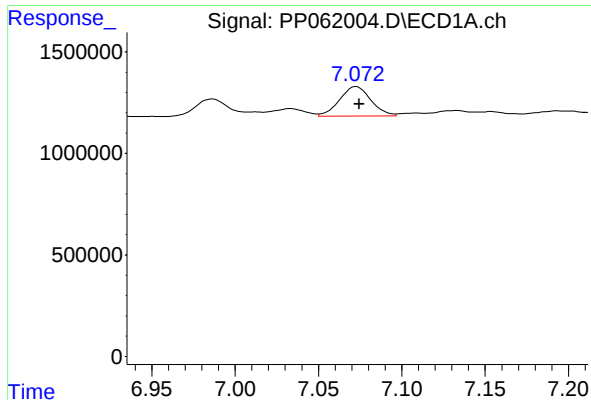
#27 AR-1254-2

R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 2888090
Conc: 34.64 ng/ml



#27 AR-1254-2

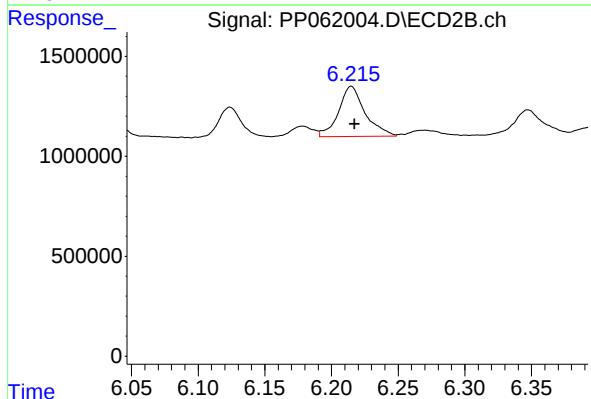
R.T.: 5.804 min
Delta R.T.: -0.002 min
Response: 3346081
Conc: 33.34 ng/ml



#28 AR-1254-3

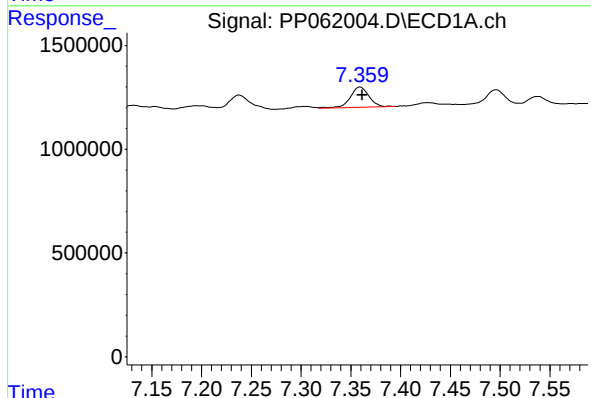
R.T.: 7.073 min
Delta R.T.: -0.002 min
Response: 1880846
Conc: 22.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



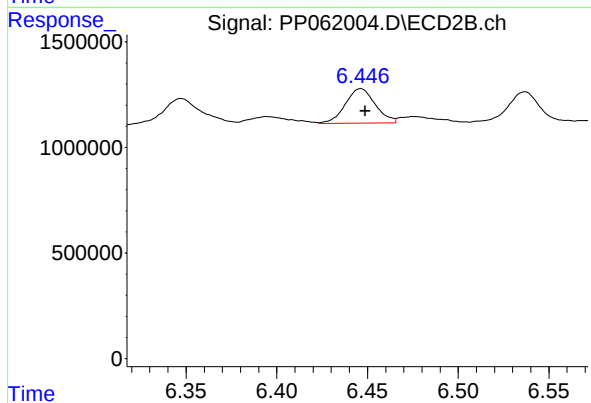
#28 AR-1254-3

R.T.: 6.215 min
Delta R.T.: -0.002 min
Response: 3459769
Conc: 22.15 ng/ml



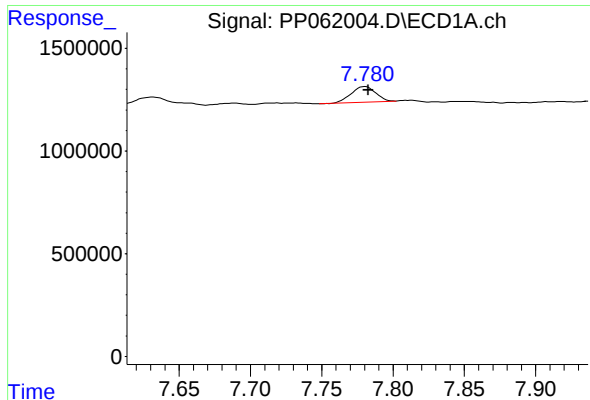
#29 AR-1254-4

R.T.: 7.359 min
Delta R.T.: -0.002 min
Response: 1270304
Conc: 24.22 ng/ml



#29 AR-1254-4

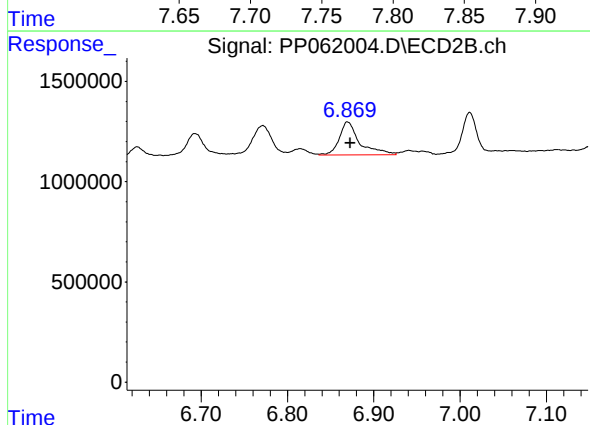
R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 1886207
Conc: 23.73 ng/ml



#30 AR-1254-5

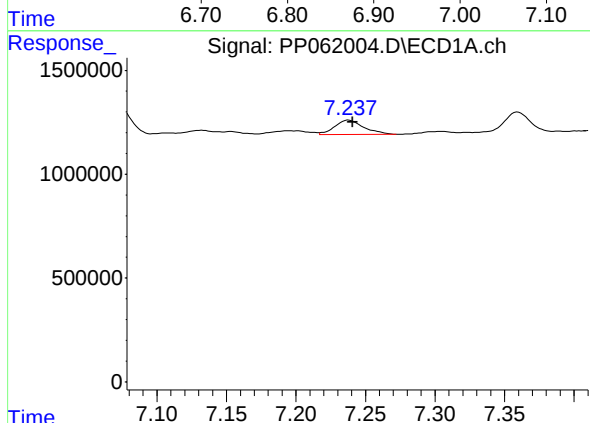
R.T.: 7.780 min
Delta R.T.: -0.002 min
Response: 913250
Conc: 14.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



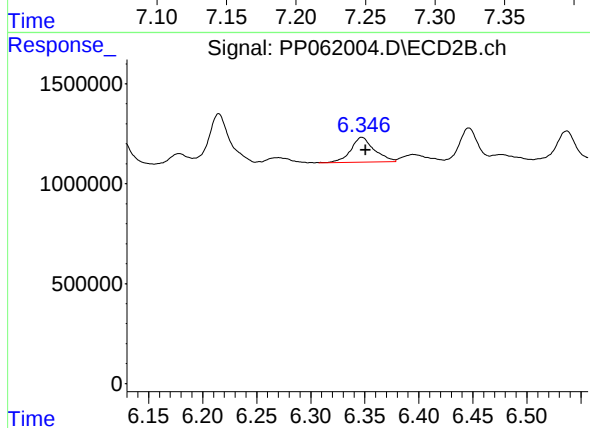
#30 AR-1254-5

R.T.: 6.870 min
Delta R.T.: -0.003 min
Response: 2678389
Conc: 18.98 ng/ml



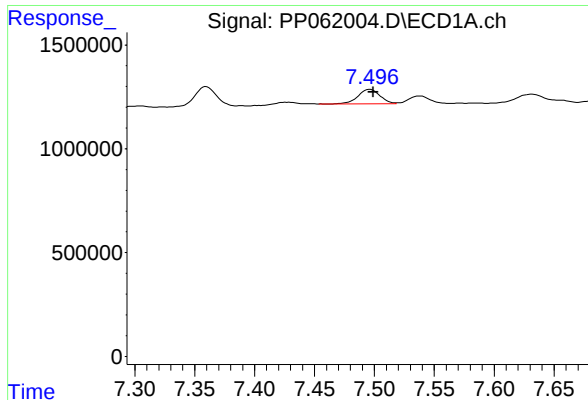
#31 AR-1260-1

R.T.: 7.238 min
Delta R.T.: -0.003 min
Response: 1001894
Conc: 14.67 ng/ml



#31 AR-1260-1

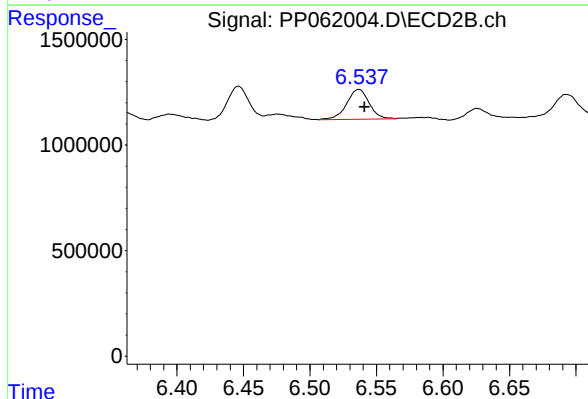
R.T.: 6.347 min
Delta R.T.: -0.004 min
Response: 1901563
Conc: 16.34 ng/ml



#32 AR-1260-2

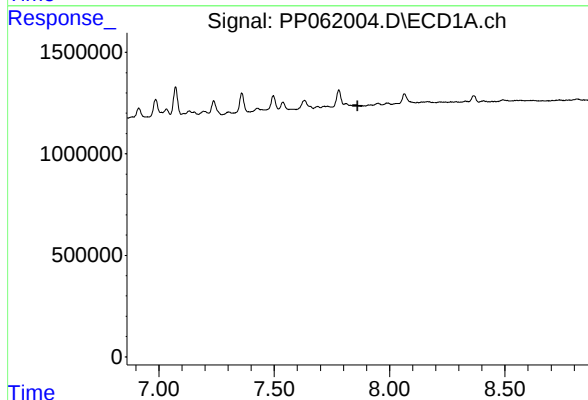
R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 873564
Conc: 11.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



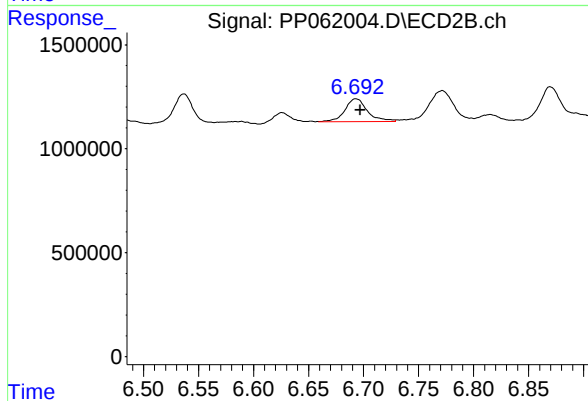
#32 AR-1260-2

R.T.: 6.537 min
Delta R.T.: -0.004 min
Response: 1652439
Conc: 12.13 ng/ml



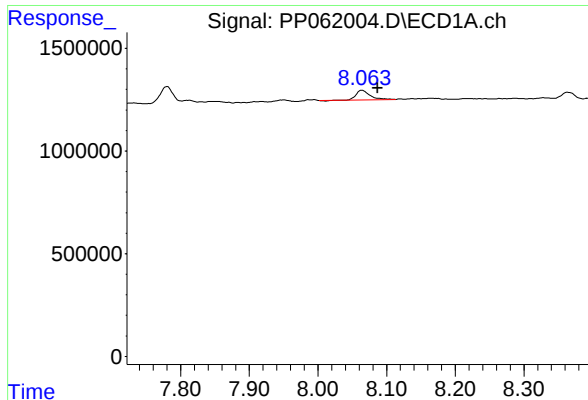
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.861 min
Response: 0
Conc: N.D.



#33 AR-1260-3

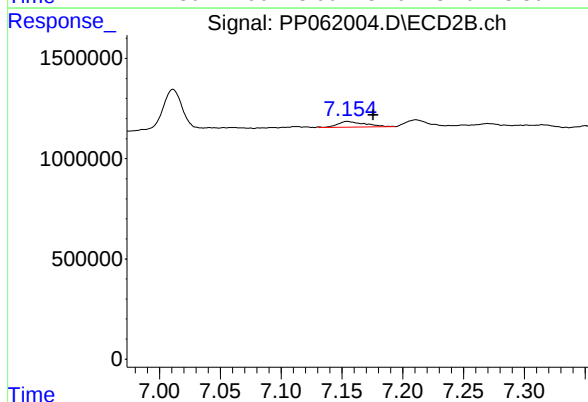
R.T.: 6.693 min
Delta R.T.: -0.004 min
Response: 1552130
Conc: 11.86 ng/ml



#34 AR-1260-4

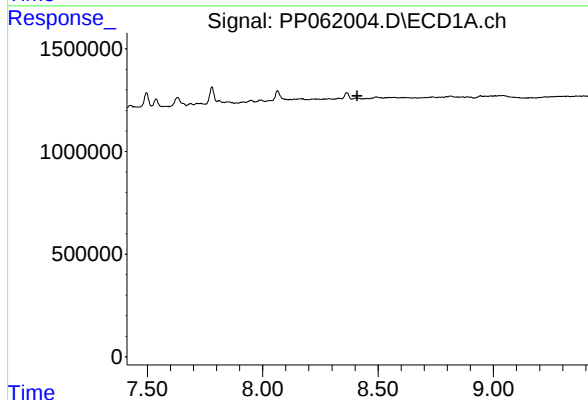
R.T.: 8.064 min
Delta R.T.: -0.023 min
Response: 635967
Conc: 10.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



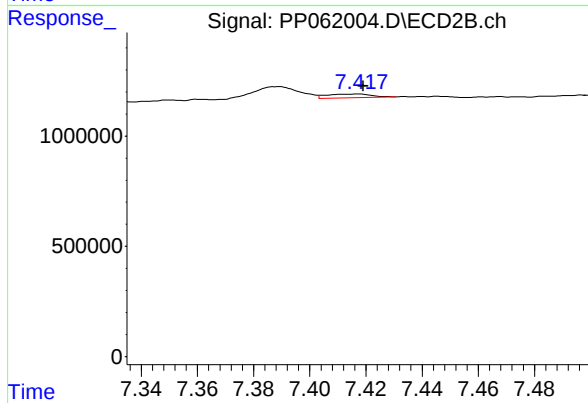
#34 AR-1260-4

R.T.: 7.154 min
Delta R.T.: -0.021 min
Response: 442400
Conc: 4.49 ng/ml



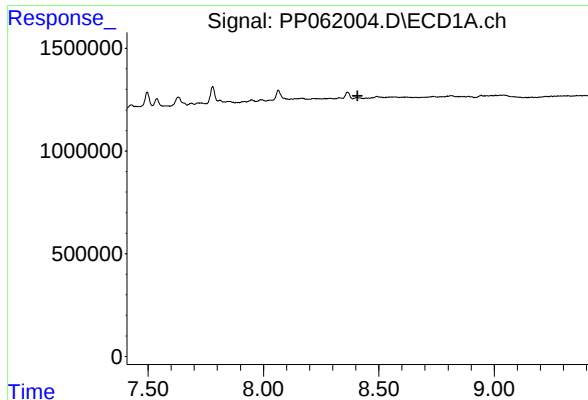
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.410 min
Response: 0
Conc: N.D.



#35 AR-1260-5

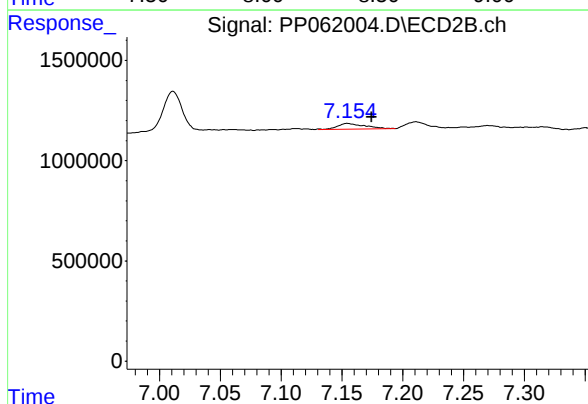
R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 192667
Conc: 0.90 ng/ml



#37 AR-1262-2

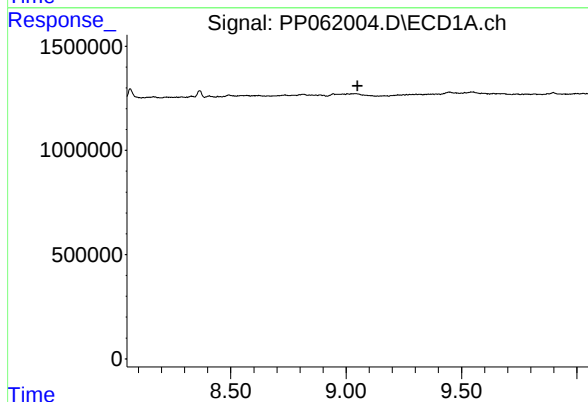
R.T.: 0.000 min
Exp R.T.: 8.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



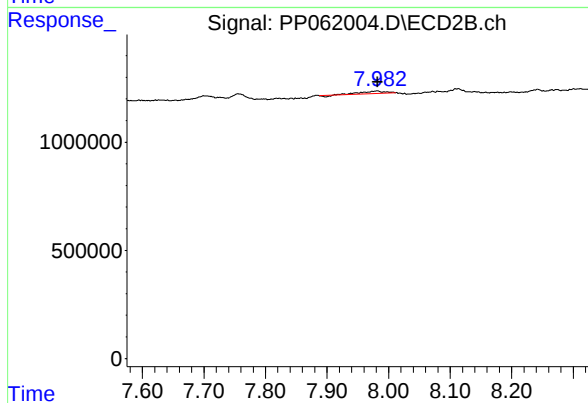
#37 AR-1262-2

R.T.: 7.154 min
Delta R.T.: -0.020 min
Response: 442400
Conc: 3.28 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.049 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.982 min
Delta R.T.: 0.000 min
Response: 305088
Conc: 1.26 ng/ml