

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031825\
 Data File : PP070672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2025 21:00
 Operator : YP\AJ
 Sample : Q1591-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 GAS-TRE-25-0028

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 01:25:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 12 02:42:43 2025
 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...	4.522	3.823	15437939	10863811	9.925	10.839
2)	SA Decachlor...	10.240	8.869	7775255	7171650	7.319	7.330
Target Compounds							
3)	L1 AR-1016-1	5.609f	4.911	21319000	104227	411.157	2.899 #
4)	L1 AR-1016-2	0.000	4.911	0	104227	N.D.	2.006 #
5)	L1 AR-1016-3	0.000	5.094	0	101744	N.D.	3.576 #
6)	L1 AR-1016-4	0.000	5.149	0	161887	N.D.	7.230 #
7)	L1 AR-1016-5	6.156	5.359	796064	157270	22.993	5.292 #
8)	L2 AR-1221-1	4.720	4.059	4023371	398997	201.773	26.810 #
9)	L2 AR-1221-2	0.000	4.106	0	1899695	N.D.	166.216 #
10)	L2 AR-1221-3	0.000	4.232	0	111569	N.D.	3.338 #
11)	L3 AR-1232-1	0.000	4.232	0	111569	N.D.	4.241 #
12)	L3 AR-1232-2	0.000	4.911	0	104227	N.D.	4.038 #
13)	L3 AR-1232-3	0.000	5.094	0	101744	N.D.	7.263 #
14)	L3 AR-1232-4	0.000	5.179	0	104334	N.D.	8.908 #
15)	L3 AR-1232-5	0.000	5.359	0	157270	N.D.	12.035 #
16)	L4 AR-1242-1	5.609f	4.911	21319000	104227	479.633	3.405 #
17)	L4 AR-1242-2	0.000	4.911	0	104227	N.D.	2.391 #
18)	L4 AR-1242-3	0.000	5.094	0	101744	N.D.	4.269 #
19)	L4 AR-1242-4	0.000	5.179	0	104334	N.D.	4.733 #
20)	L4 AR-1242-5	0.000	5.733	0	176169	N.D.	6.310 #
21)	L5 AR-1248-1	5.609f	4.911	21319000	104227	624.166	4.440 #
22)	L5 AR-1248-2	0.000	5.149	0	161887	N.D.	5.172 #
23)	L5 AR-1248-3	6.156	5.179	796064	104334	17.250	3.289 #
24)	L5 AR-1248-4	0.000	5.359	0	157270	N.D.	4.035 #
25)	L5 AR-1248-5	0.000	5.755	0	76446	N.D.	2.007 #
26)	L6 AR-1254-1	6.471f	5.733	4260347	176169	74.404	3.128 #
27)	L6 AR-1254-2	0.000	5.877	0	101455	N.D.	2.074 #
28)	L6 AR-1254-3	0.000	6.306	0	205595	N.D.	2.726 #
29)	L6 AR-1254-4	7.378	6.529	2815205	291275	40.139	5.522 #
31)	L7 AR-1260-1	7.319f	6.412	5572916	113764	94.877	2.285 #
32)	L7 AR-1260-2	7.524	6.604	1020227	102528	12.435	1.551 #
33)	L7 AR-1260-3	0.000	6.745	0	312050	N.D.	5.456 #
35)	L7 AR-1260-5	0.000	7.471	0	268910	N.D.	2.088 #
40)	L8 AR-1262-5	0.000	8.328	0	238268	N.D.	4.622 #
44)	L9 AR-1268-4	0.000	8.328	0	238268	N.D.	4.334 #
45)	L9 AR-1268-5	0.000	8.672f	0	271746	N.D.	0.738 #

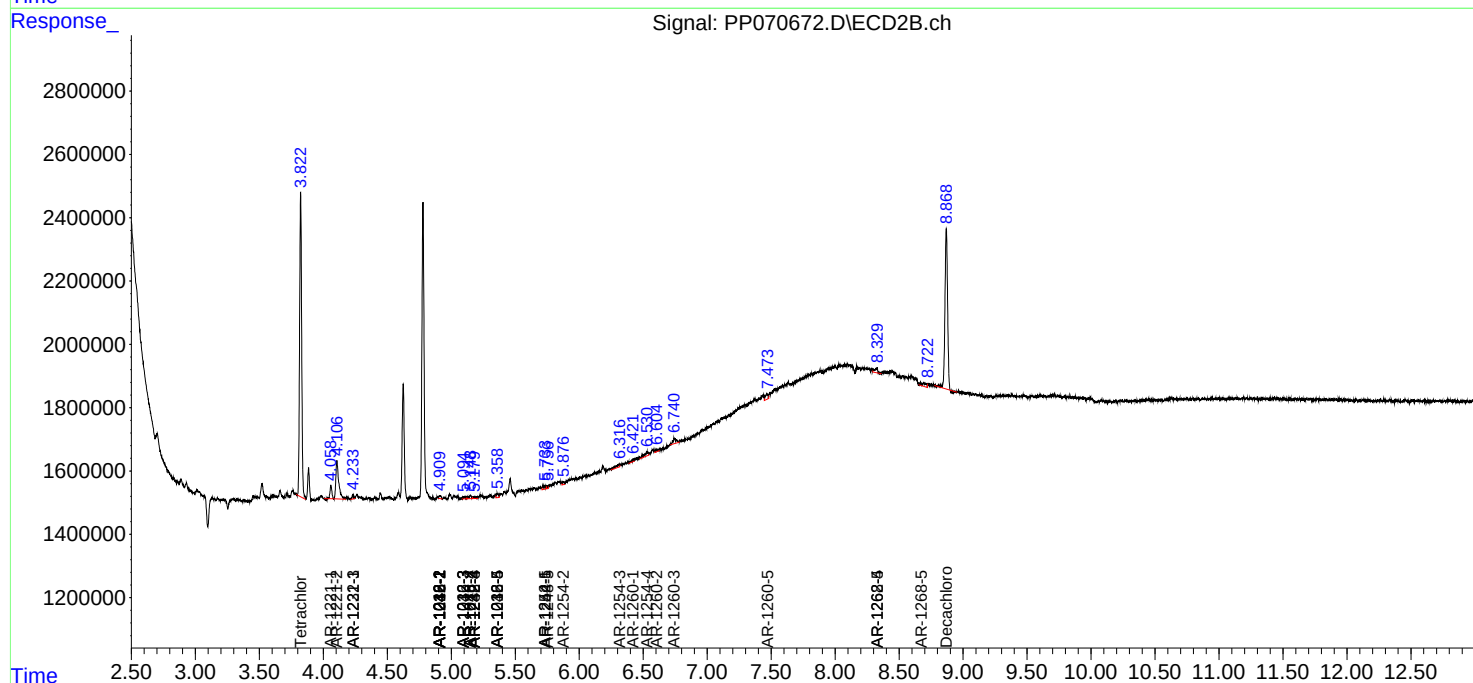
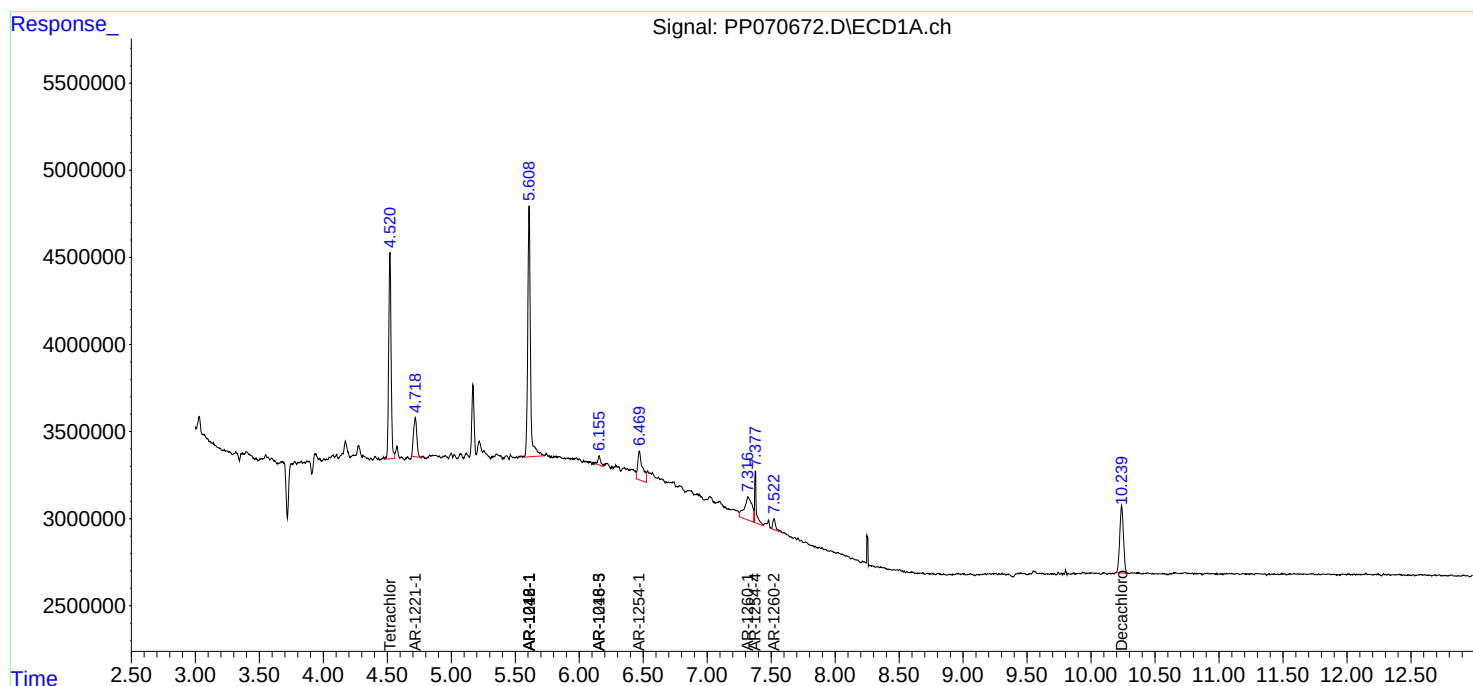
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

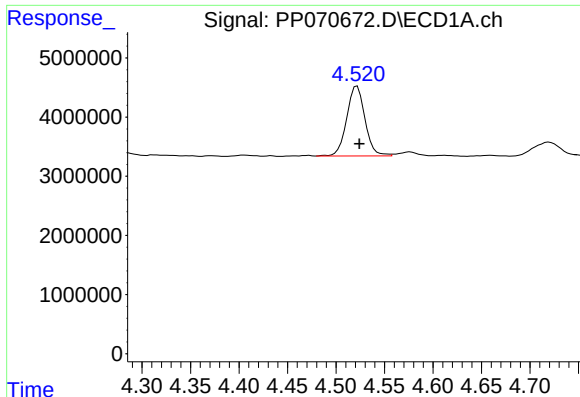
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031825\
Data File : PP070672.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2025 21:00
Operator : YP\AJ
Sample : Q1591-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
GAS-TRE-25-0028

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 01:25:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 02:42:43 2025
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

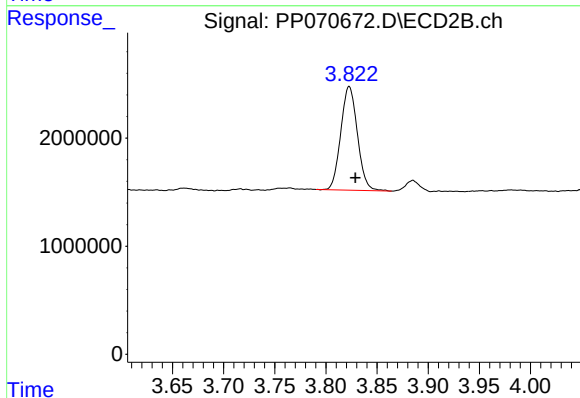




#1 Tetrachloro-m-xylene

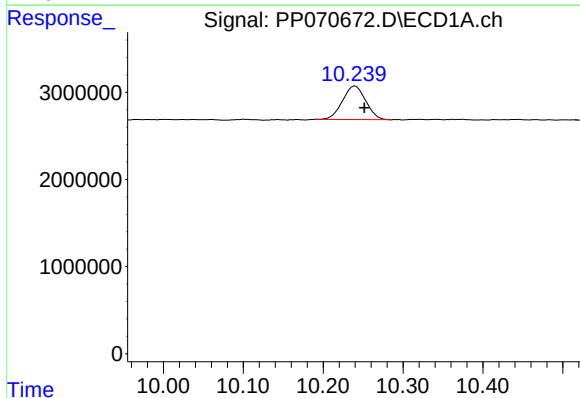
R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 15437939
Conc: 9.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
GAS-TRE-25-0028



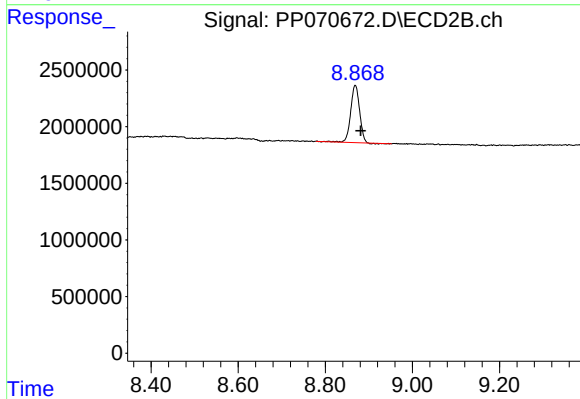
#1 Tetrachloro-m-xylene

R.T.: 3.823 min
Delta R.T.: -0.006 min
Response: 10863811
Conc: 10.84 ng/ml



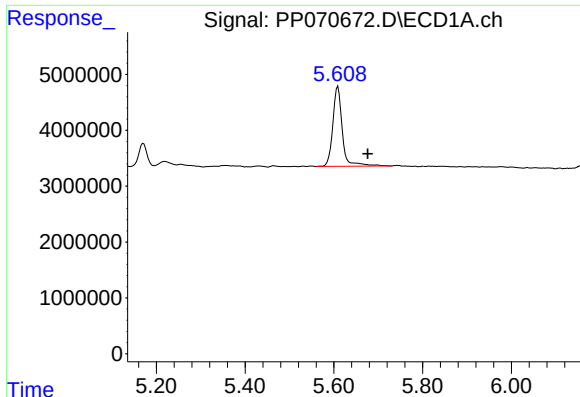
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: -0.012 min
Response: 7775255
Conc: 7.32 ng/ml



#2 Decachlorobiphenyl

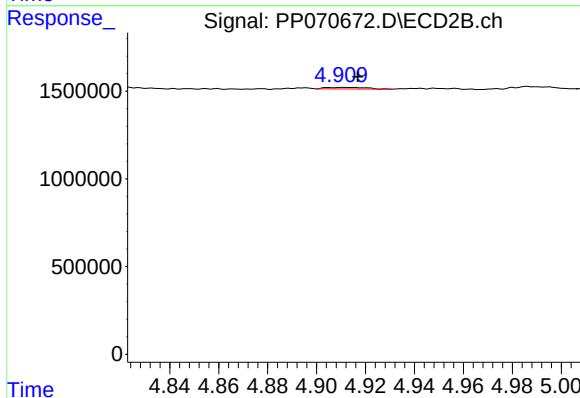
R.T.: 8.869 min
Delta R.T.: -0.012 min
Response: 7171650
Conc: 7.33 ng/ml



#3 AR-1016-1

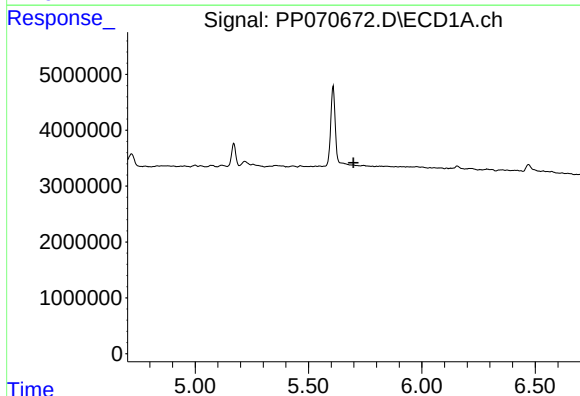
R.T.: 5.609 min
Delta R.T.: -0.068 min
Response: 21319000
Conc: 411.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
GAS-TRE-25-0028



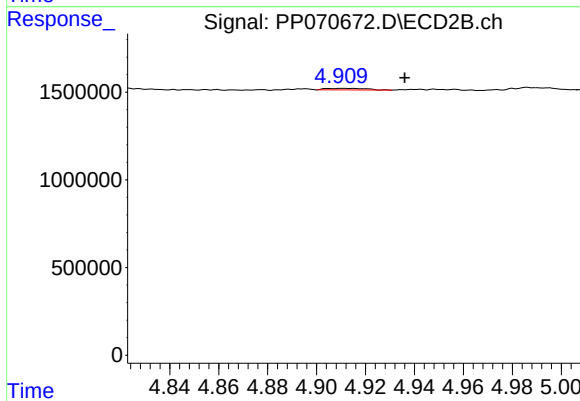
#3 AR-1016-1

R.T.: 4.911 min
Delta R.T.: -0.006 min
Response: 104227
Conc: 2.90 ng/ml



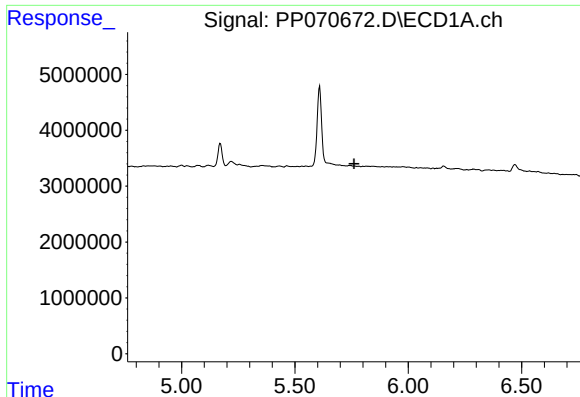
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.699 min
Response: 0
Conc: N.D.



#4 AR-1016-2

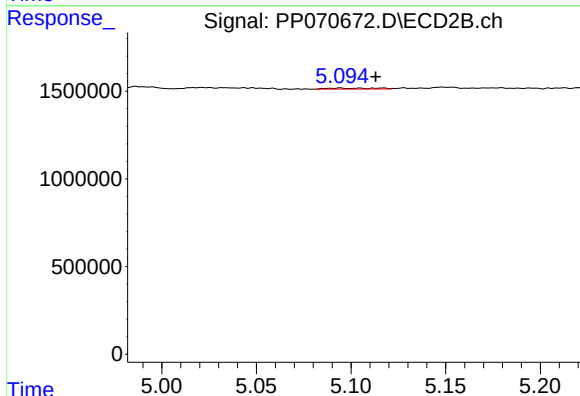
R.T.: 4.911 min
Delta R.T.: -0.025 min
Response: 104227
Conc: 2.01 ng/ml



#5 AR-1016-3

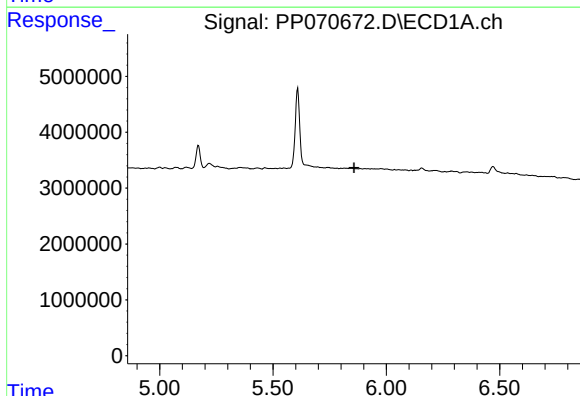
R.T.: 0.000 min
Exp R.T.: 5.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GAS-TRE-25-0028



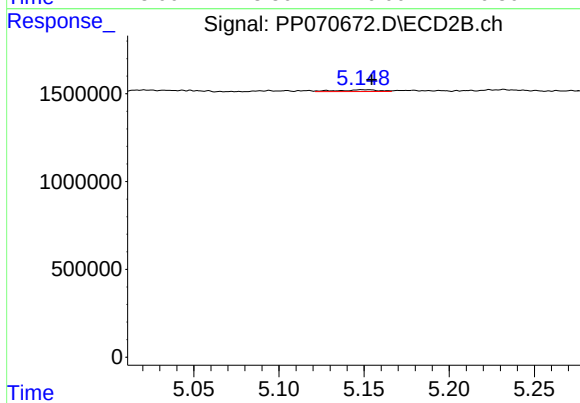
#5 AR-1016-3

R.T.: 5.094 min
Delta R.T.: -0.019 min
Response: 101744
Conc: 3.58 ng/ml



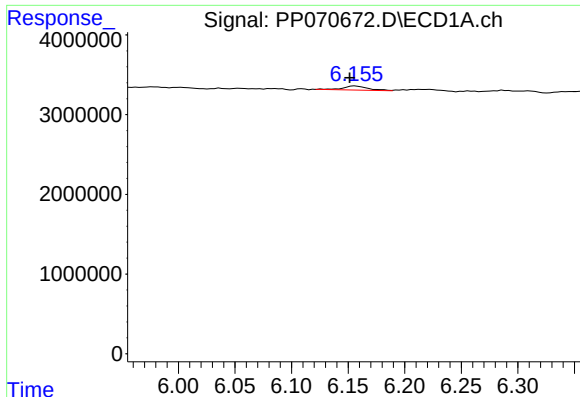
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



#6 AR-1016-4

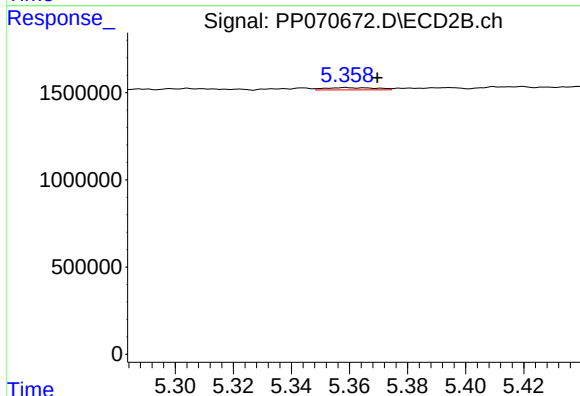
R.T.: 5.149 min
Delta R.T.: -0.006 min
Response: 161887
Conc: 7.23 ng/ml



#7 AR-1016-5

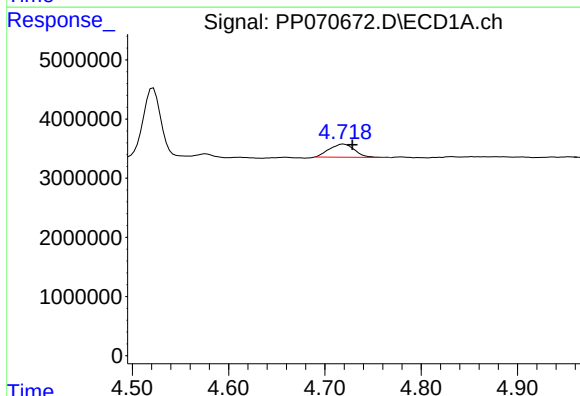
R.T.: 6.156 min
Delta R.T.: 0.005 min
Response: 796064
Conc: 22.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
GAS-TRE-25-0028



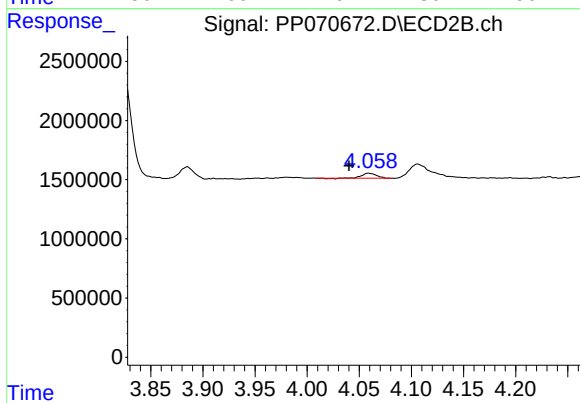
#7 AR-1016-5

R.T.: 5.359 min
Delta R.T.: -0.011 min
Response: 157270
Conc: 5.29 ng/ml



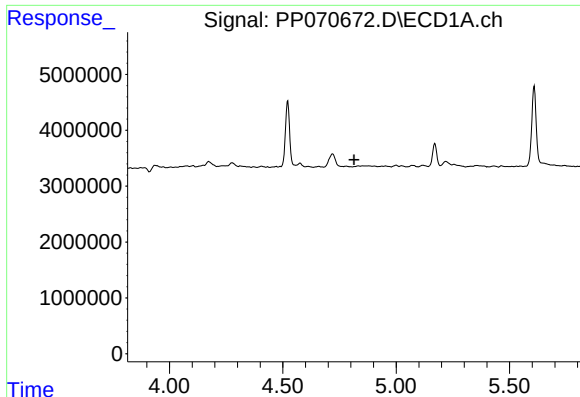
#8 AR-1221-1

R.T.: 4.720 min
Delta R.T.: -0.009 min
Response: 4023371
Conc: 201.77 ng/ml



#8 AR-1221-1

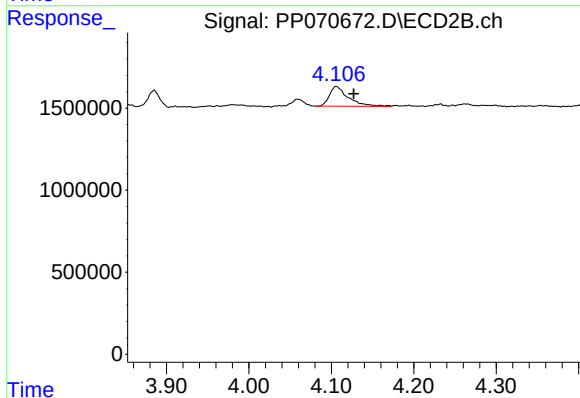
R.T.: 4.059 min
Delta R.T.: 0.019 min
Response: 398997
Conc: 26.81 ng/ml



#9 AR-1221-2

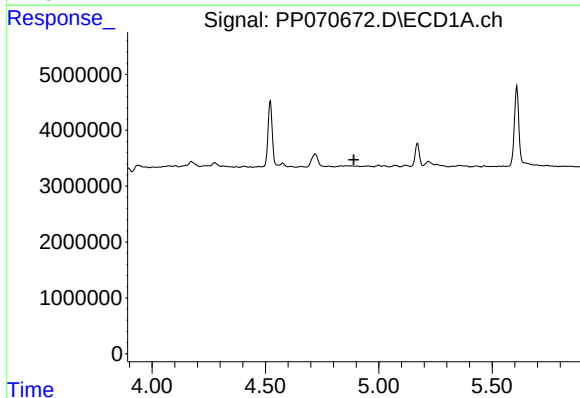
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GAS-TRE-25-0028



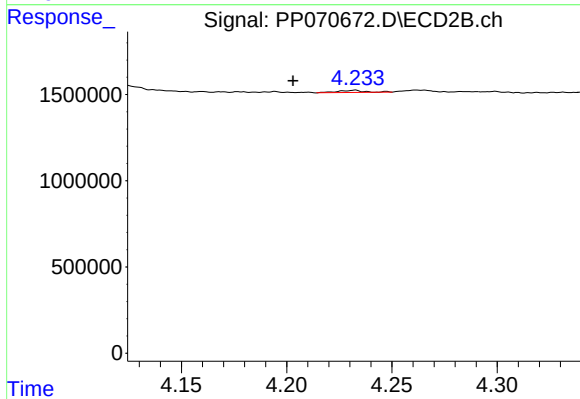
#9 AR-1221-2

R.T.: 4.106 min
Delta R.T.: -0.021 min
Response: 1899695
Conc: 166.22 ng/ml



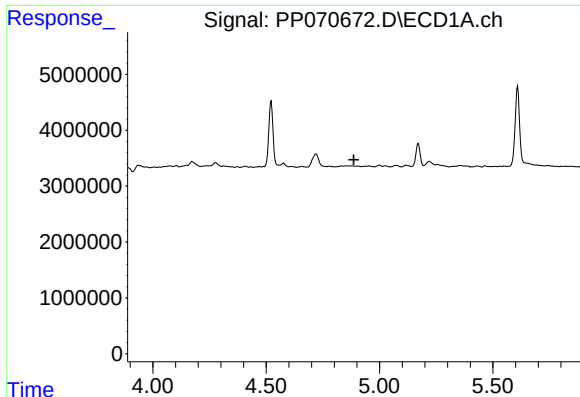
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.889 min
Response: 0
Conc: N.D.



#10 AR-1221-3

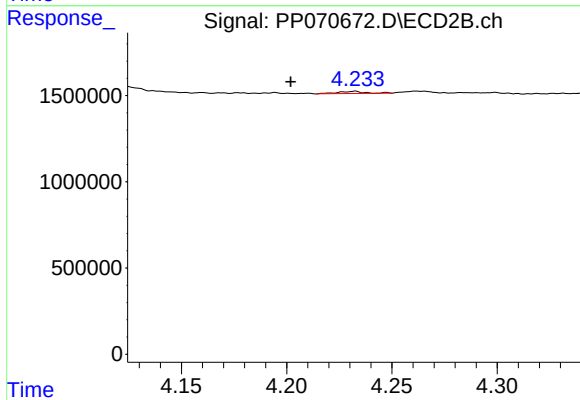
R.T.: 4.232 min
Delta R.T.: 0.029 min
Response: 111569
Conc: 3.34 ng/ml



#11 AR-1232-1

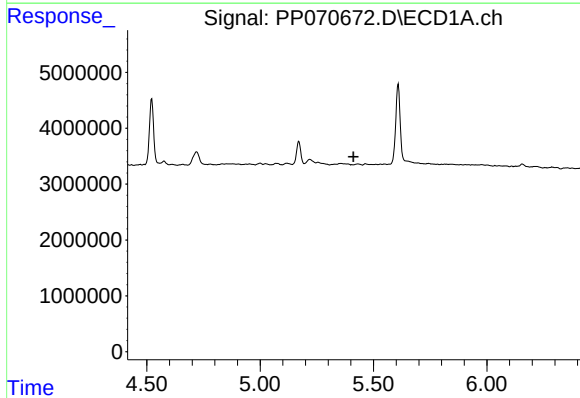
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GAS-TRE-25-0028



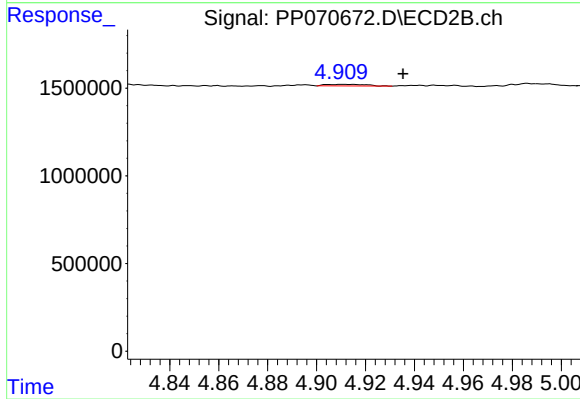
#11 AR-1232-1

R.T.: 4.232 min
Delta R.T.: 0.030 min
Response: 111569
Conc: 4.24 ng/ml



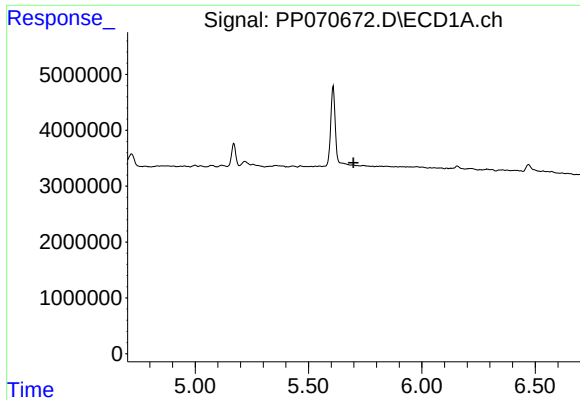
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.



#12 AR-1232-2

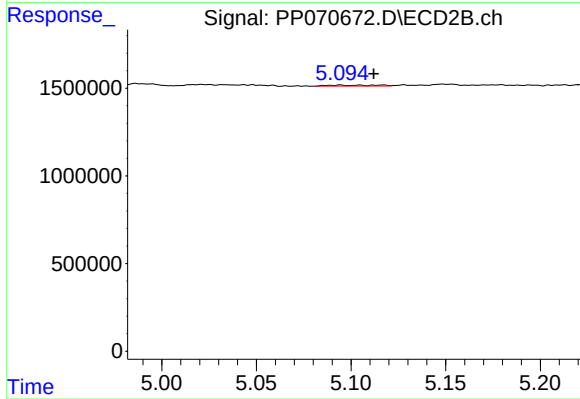
R.T.: 4.911 min
Delta R.T.: -0.025 min
Response: 104227
Conc: 4.04 ng/ml



#13 AR-1232-3

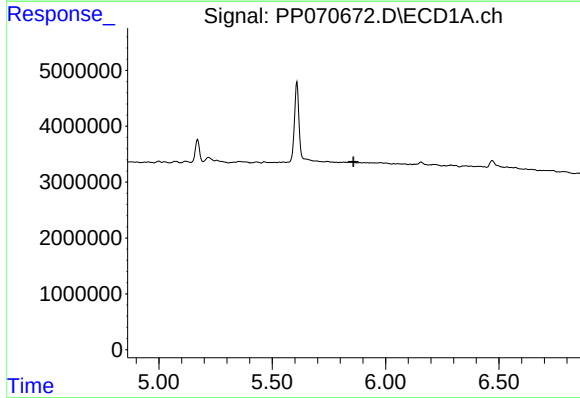
R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GAS-TRE-25-0028



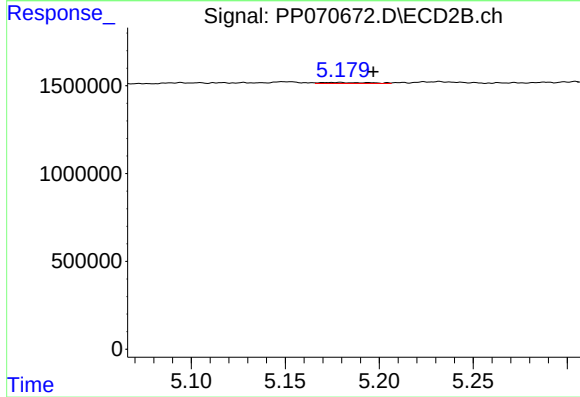
#13 AR-1232-3

R.T.: 5.094 min
Delta R.T.: -0.017 min
Response: 101744
Conc: 7.26 ng/ml



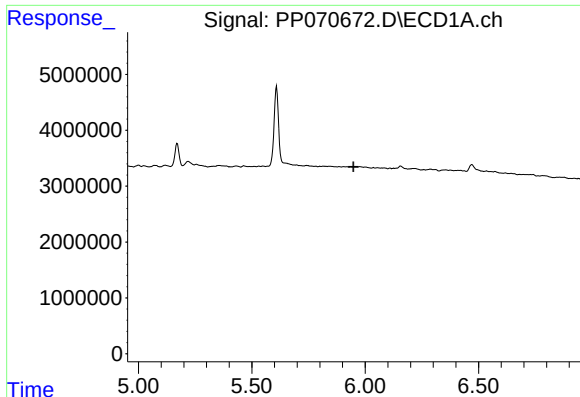
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.



#14 AR-1232-4

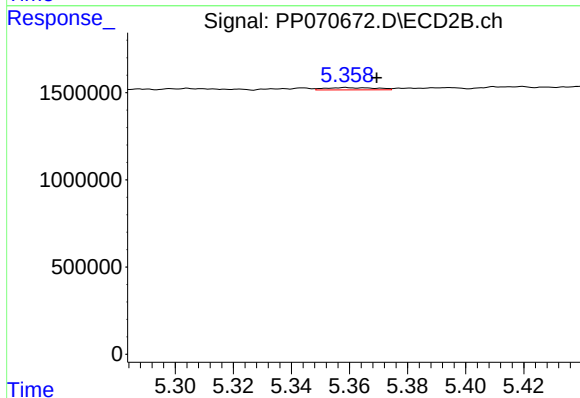
R.T.: 5.179 min
Delta R.T.: -0.018 min
Response: 104334
Conc: 8.91 ng/ml



#15 AR-1232-5

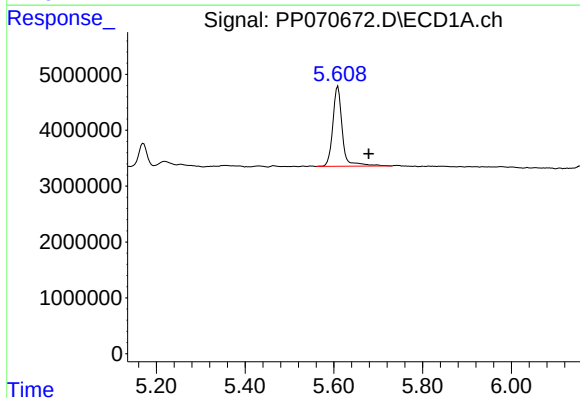
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GAS-TRE-25-0028



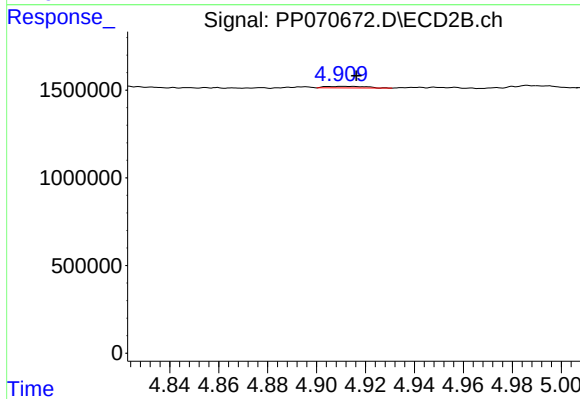
#15 AR-1232-5

R.T.: 5.359 min
Delta R.T.: -0.011 min
Response: 157270
Conc: 12.03 ng/ml



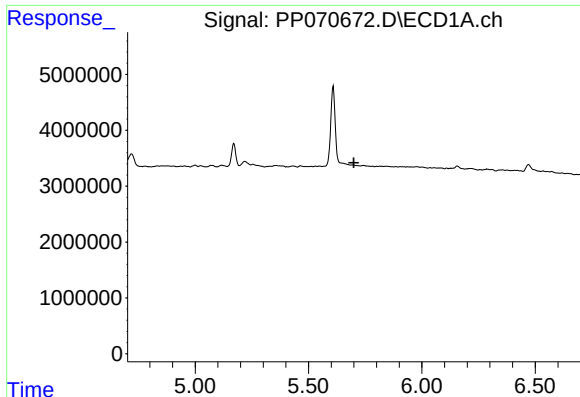
#16 AR-1242-1

R.T.: 5.609 min
Delta R.T.: -0.069 min
Response: 21319000
Conc: 479.63 ng/ml



#16 AR-1242-1

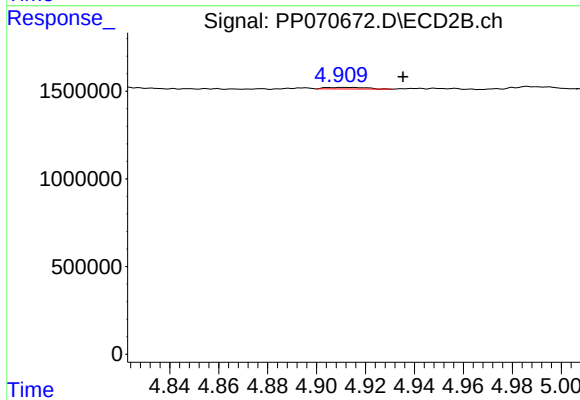
R.T.: 4.911 min
Delta R.T.: -0.006 min
Response: 104227
Conc: 3.40 ng/ml



#17 AR-1242-2

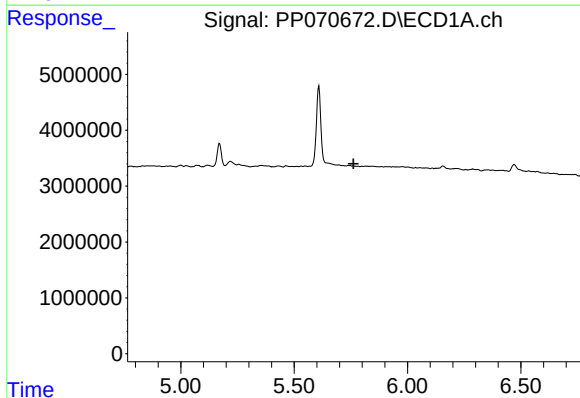
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GAS-TRE-25-0028



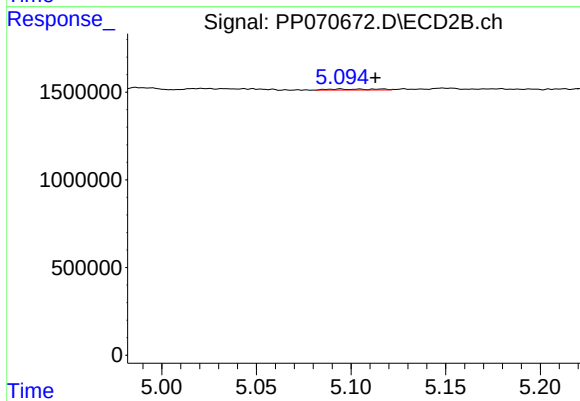
#17 AR-1242-2

R.T.: 4.911 min
Delta R.T.: -0.025 min
Response: 104227
Conc: 2.39 ng/ml



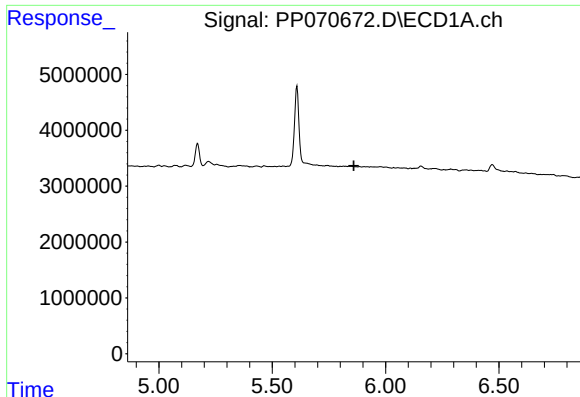
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.762 min
Response: 0
Conc: N.D.



#18 AR-1242-3

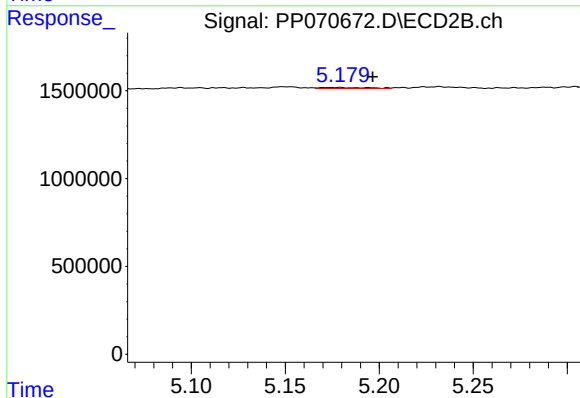
R.T.: 5.094 min
Delta R.T.: -0.018 min
Response: 101744
Conc: 4.27 ng/ml



#19 AR-1242-4

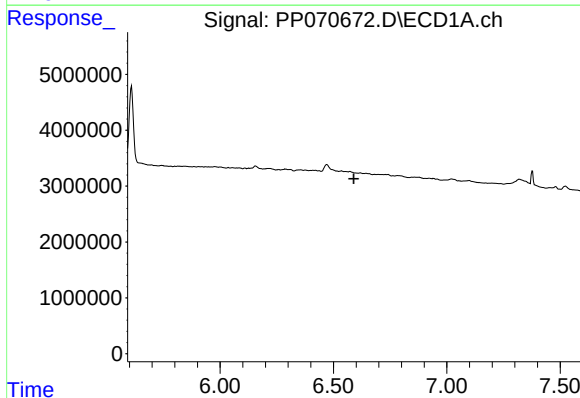
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GAS-TRE-25-0028



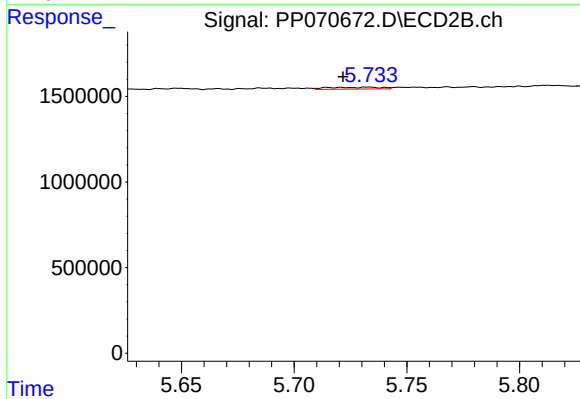
#19 AR-1242-4

R.T.: 5.179 min
Delta R.T.: -0.017 min
Response: 104334
Conc: 4.73 ng/ml



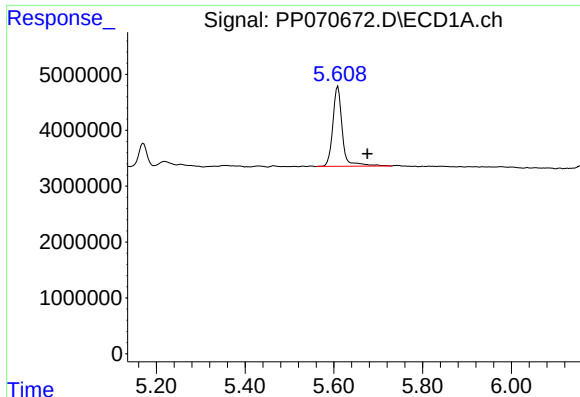
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.590 min
Response: 0
Conc: N.D.



#20 AR-1242-5

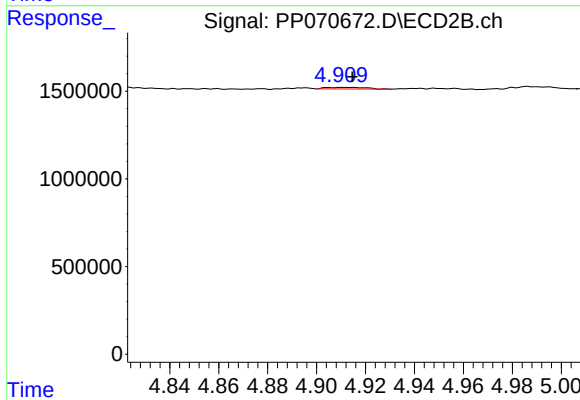
R.T.: 5.733 min
Delta R.T.: 0.011 min
Response: 176169
Conc: 6.31 ng/ml



#21 AR-1248-1

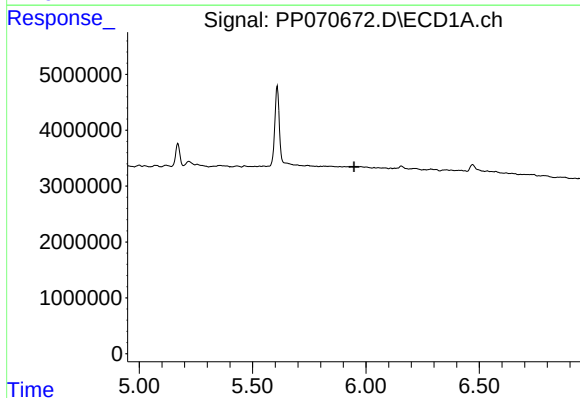
R.T.: 5.609 min
Delta R.T.: -0.067 min
Response: 21319000
Conc: 624.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
GAS-TRE-25-0028



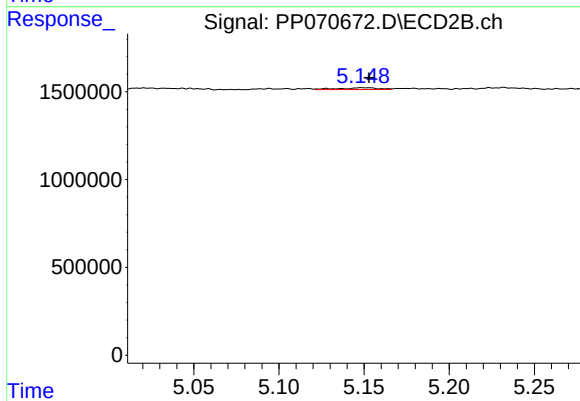
#21 AR-1248-1

R.T.: 4.911 min
Delta R.T.: -0.004 min
Response: 104227
Conc: 4.44 ng/ml



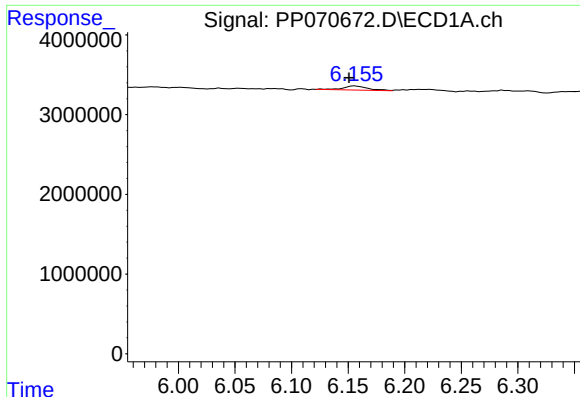
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



#22 AR-1248-2

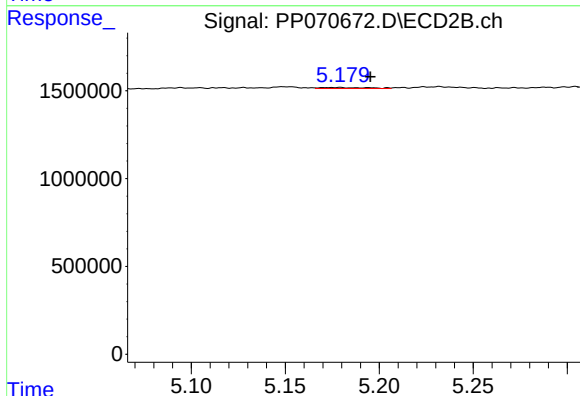
R.T.: 5.149 min
Delta R.T.: -0.004 min
Response: 161887
Conc: 5.17 ng/ml



#23 AR-1248-3

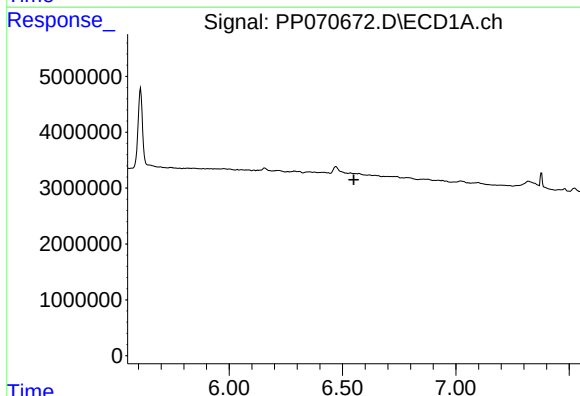
R.T.: 6.156 min
Delta R.T.: 0.005 min
Response: 796064
Conc: 17.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
GAS-TRE-25-0028



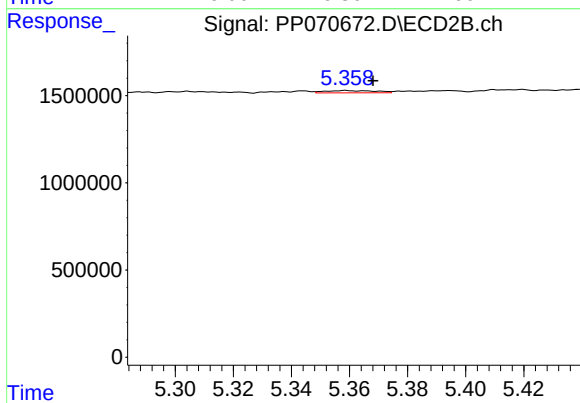
#23 AR-1248-3

R.T.: 5.179 min
Delta R.T.: -0.016 min
Response: 104334
Conc: 3.29 ng/ml



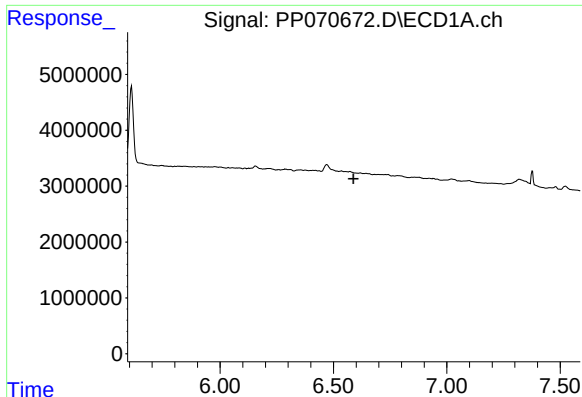
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#24 AR-1248-4

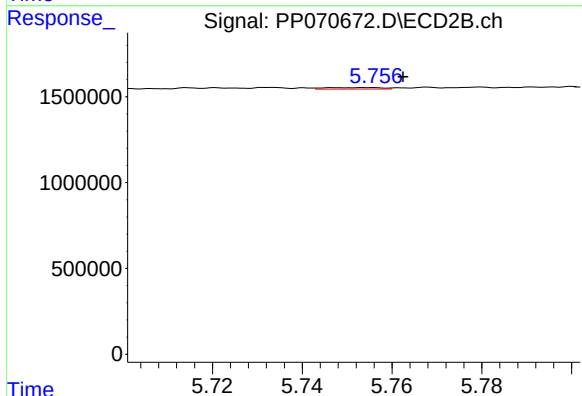
R.T.: 5.359 min
Delta R.T.: -0.010 min
Response: 157270
Conc: 4.04 ng/ml



#25 AR-1248-5

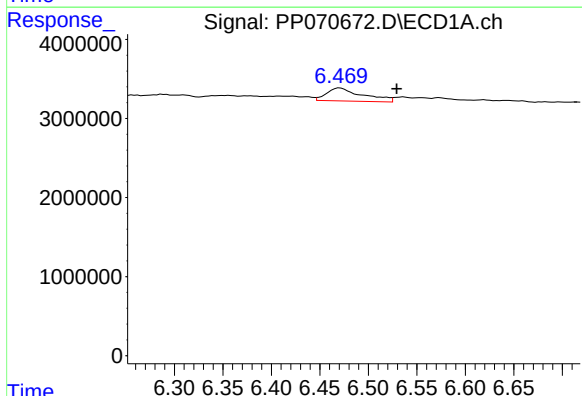
R.T.: 0.000 min
Exp R.T.: 6.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GAS-TRE-25-0028



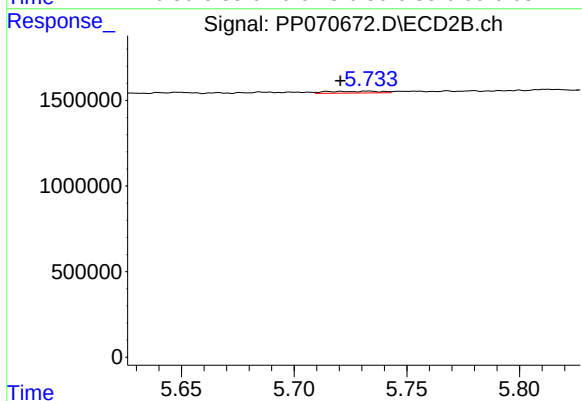
#25 AR-1248-5

R.T.: 5.755 min
Delta R.T.: -0.008 min
Response: 76446
Conc: 2.01 ng/ml



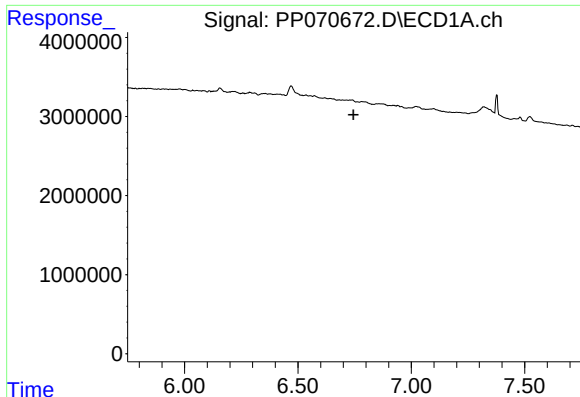
#26 AR-1254-1

R.T.: 6.471 min
Delta R.T.: -0.059 min
Response: 4260347
Conc: 74.40 ng/ml



#26 AR-1254-1

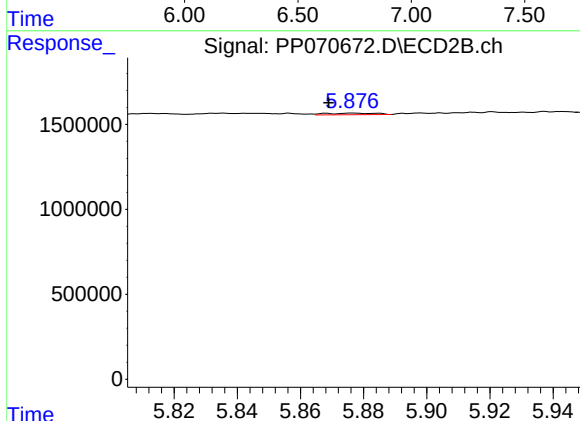
R.T.: 5.733 min
Delta R.T.: 0.012 min
Response: 176169
Conc: 3.13 ng/ml



#27 AR-1254-2

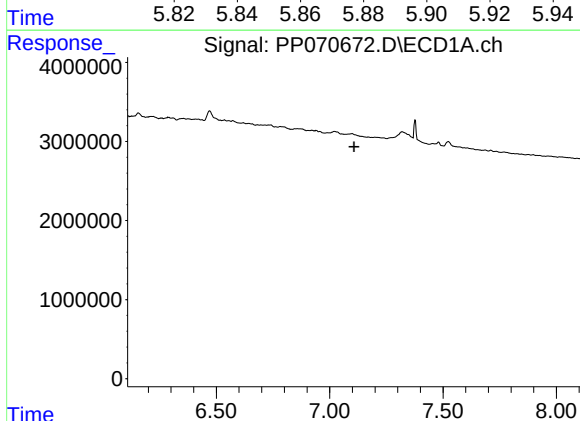
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GAS-TRE-25-0028



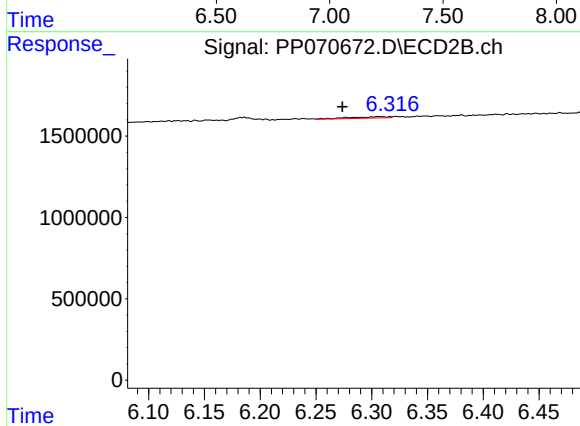
#27 AR-1254-2

R.T.: 5.877 min
Delta R.T.: 0.008 min
Response: 101455
Conc: 2.07 ng/ml



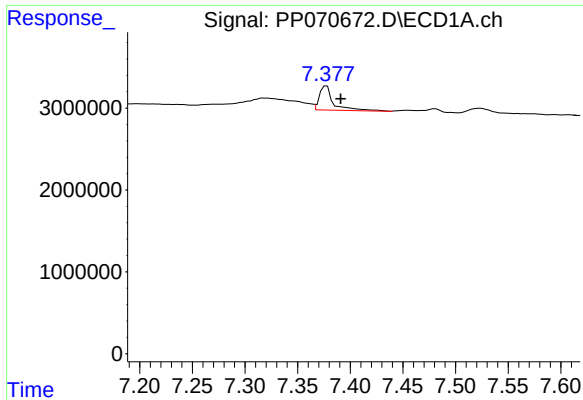
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.108 min
Response: 0
Conc: N.D.



#28 AR-1254-3

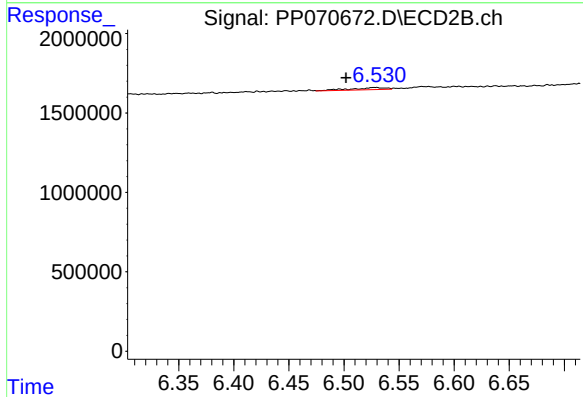
R.T.: 6.306 min
Delta R.T.: 0.033 min
Response: 205595
Conc: 2.73 ng/ml



#29 AR-1254-4

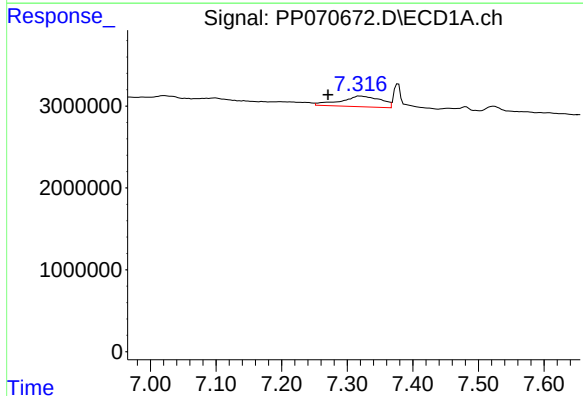
R.T.: 7.378 min
Delta R.T.: -0.013 min
Response: 2815205
Conc: 40.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
GAS-TRE-25-0028



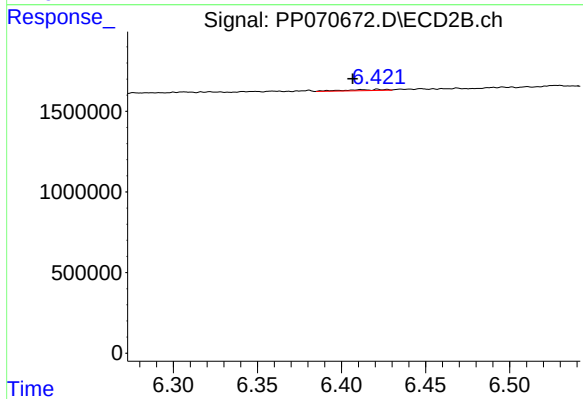
#29 AR-1254-4

R.T.: 6.529 min
Delta R.T.: 0.027 min
Response: 291275
Conc: 5.52 ng/ml



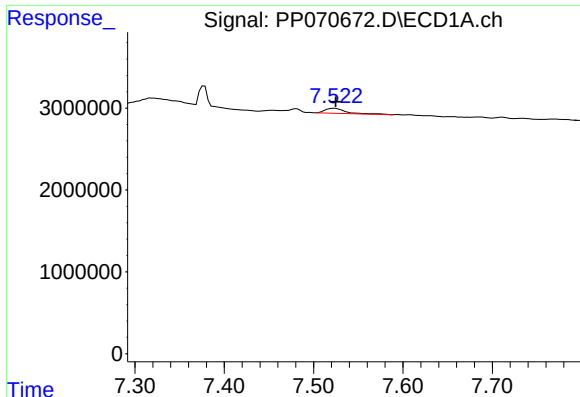
#31 AR-1260-1

R.T.: 7.319 min
Delta R.T.: 0.048 min
Response: 5572916
Conc: 94.88 ng/ml



#31 AR-1260-1

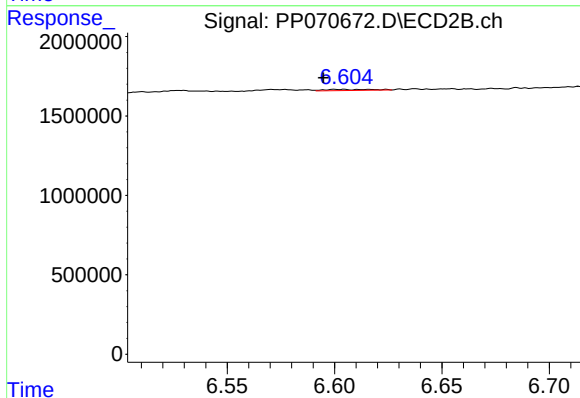
R.T.: 6.412 min
Delta R.T.: 0.005 min
Response: 113764
Conc: 2.29 ng/ml



#32 AR-1260-2

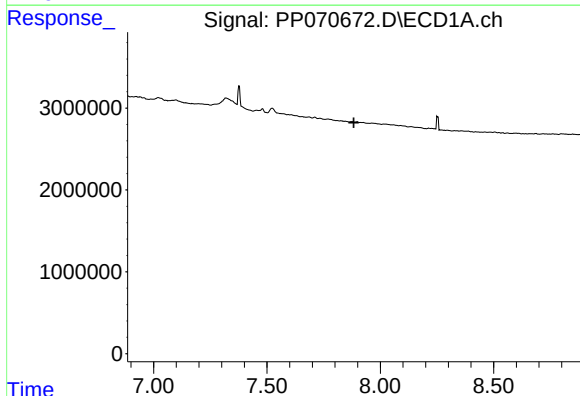
R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 1020227
Conc: 12.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
GAS-TRE-25-0028



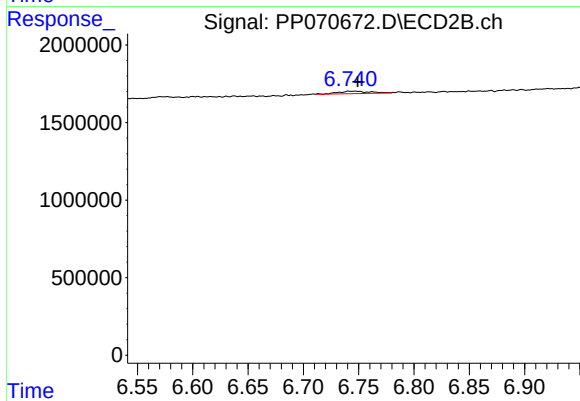
#32 AR-1260-2

R.T.: 6.604 min
Delta R.T.: 0.009 min
Response: 102528
Conc: 1.55 ng/ml



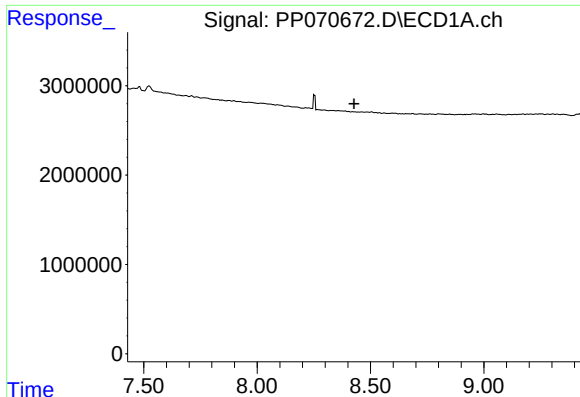
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.883 min
Response: 0
Conc: N.D.



#33 AR-1260-3

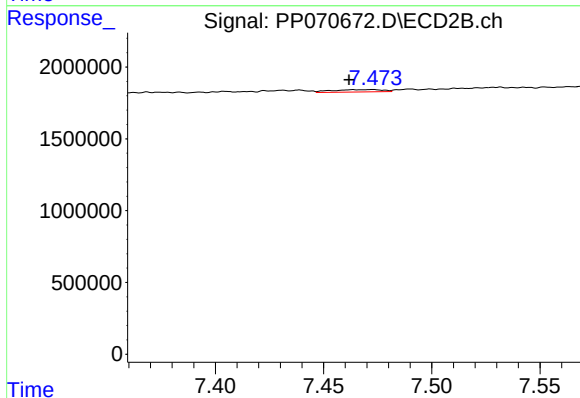
R.T.: 6.745 min
Delta R.T.: -0.004 min
Response: 312050
Conc: 5.46 ng/ml



#35 AR-1260-5

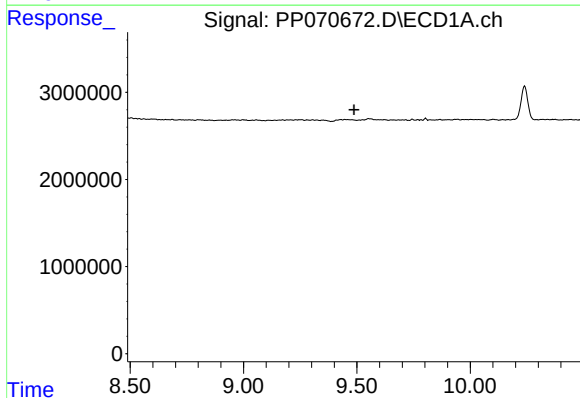
R.T.: 0.000 min
Exp R.T.: 8.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GAS-TRE-25-0028



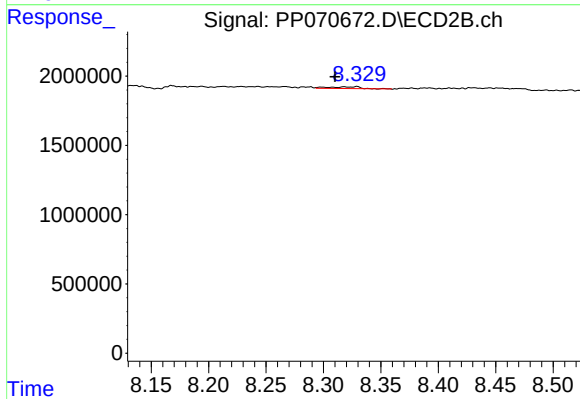
#35 AR-1260-5

R.T.: 7.471 min
Delta R.T.: 0.009 min
Response: 268910
Conc: 2.09 ng/ml



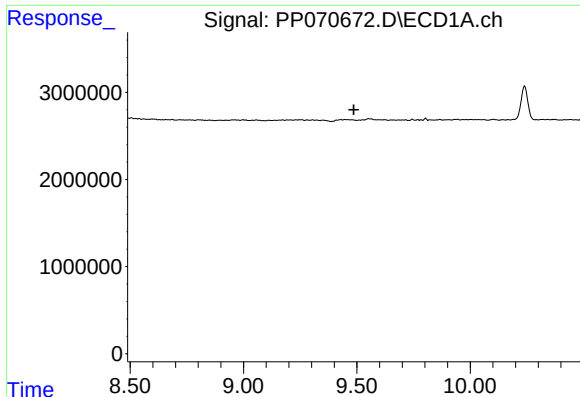
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.



#40 AR-1262-5

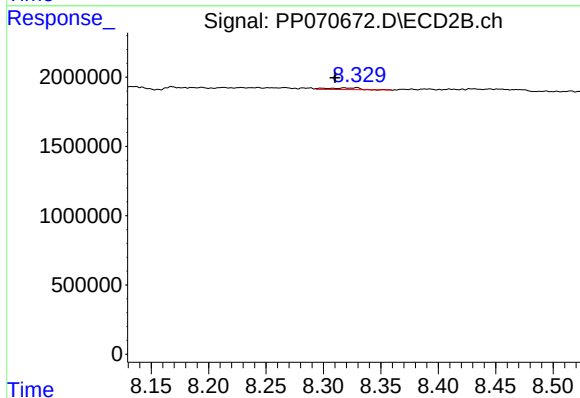
R.T.: 8.328 min
Delta R.T.: 0.018 min
Response: 238268
Conc: 4.62 ng/ml



#44 AR-1268-4

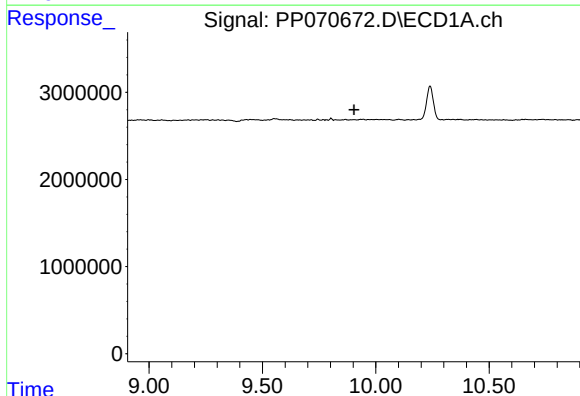
R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GAS-TRE-25-0028



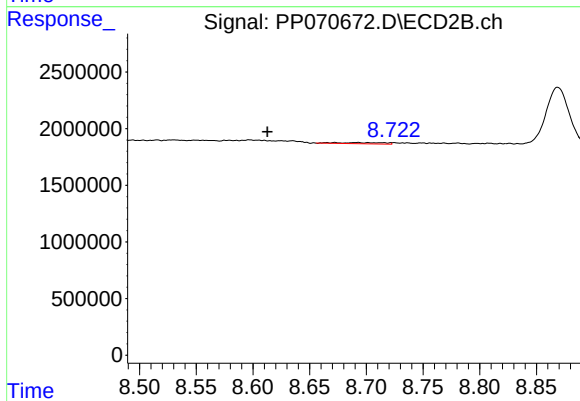
#44 AR-1268-4

R.T.: 8.328 min
Delta R.T.: 0.018 min
Response: 238268
Conc: 4.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.904 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.672 min
Delta R.T.: 0.059 min
Response: 271746
Conc: 0.74 ng/ml