

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091922\
 Data File : PP051451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2022 06:44
 Operator : YP\AJ
 Sample : N4698-12 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MOO-2022-35A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 07:04:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 00:25:26 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...	4.431	3.684	11604723	3594126	6.530	2.379 #
2)	SA Decachlor...	10.254	8.787	2860944	3012186	1.851	2.514 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.813f	0	685173	N.D.	13.748 #
4)	L1 AR-1016-2	5.636	4.813	1842604	685173	21.307	9.598 #
5)	L1 AR-1016-3	5.681	4.966f	1720974	167922	31.453	4.472 #
6)	L1 AR-1016-4	5.778	5.034	1156945	3186727	27.173	104.845 #
7)	L1 AR-1016-5	6.075	0.000	10188998	0	223.859	N.D. #
8)	L2 AR-1221-1	4.635	3.899	2390195	1139376	106.384	62.714 #
9)	L2 AR-1221-2	0.000	3.974f	0	1039980	N.D.	75.514 #
10)	L2 AR-1221-3	0.000	4.083f	0	789677	N.D.	18.636 #
11)	L3 AR-1232-1	0.000	4.083f	0	789677	N.D.	22.996 #
12)	L3 AR-1232-2	5.340	4.813	184409	685173	8.481	22.167 #
13)	L3 AR-1232-3	5.636	4.966f	1842604	167922	48.210	10.496 #
14)	L3 AR-1232-4	5.778	5.080	1156945	8171817	61.681	547.161 #
15)	L3 AR-1232-5	5.862f	0.000	3940049	0	251.376	N.D. #
16)	L4 AR-1242-1	5.636f	4.813f	1842604	685173	34.818	15.843 #
17)	L4 AR-1242-2	5.636	4.813	1842604	685173	24.676	11.348 #
18)	L4 AR-1242-3	5.681	4.966f	1720974	167922	36.359	5.245 #
19)	L4 AR-1242-4	5.778	5.080	1156945	8171817	31.485	251.324 #
20)	L4 AR-1242-5	6.515f	0.000	8258215	0	231.598	N.D. #
21)	L5 AR-1248-1	5.636f	4.813f	1842604	685173	46.463	21.192 #
22)	L5 AR-1248-2	5.862f	5.034	3940049	3186727	69.459	70.259
23)	L5 AR-1248-3	6.075	5.080	10188998	8171817	162.279	172.876
24)	L5 AR-1248-4	6.515f	0.000	8258215	0	136.190	N.D. #
25)	L5 AR-1248-5	6.515f	5.644	8258215	3537312	132.317	67.099 #
27)	L6 AR-1254-2	6.660f	5.742	4301149	815132	37.261	11.599 #
28)	L6 AR-1254-3	7.053	6.150f	5396996	2067046	44.334	18.418 #
30)	L6 AR-1254-5	7.769	6.829	637769	659772	7.158	7.057
31)	L7 AR-1260-1	7.215	0.000	616303	0	6.602	N.D. #
32)	L7 AR-1260-2	7.486	6.468f	491998	187160	4.660	2.117 #
33)	L7 AR-1260-3	7.823	6.644	1548509	260196	20.047	3.068 #
34)	L7 AR-1260-4	8.051	0.000	660496	0	7.443	N.D. #
36)	L8 AR-1262-1	7.823f	6.861	1548509	689557	15.104	7.355 #
38)	L8 AR-1262-3	0.000	7.641	0	676357	N.D.	10.431 #
41)	L9 AR-1268-1	0.000	7.641	0	676357	N.D.	3.588 #
43)	L9 AR-1268-3	9.055f	0.000	1364517	0	8.457	N.D. #

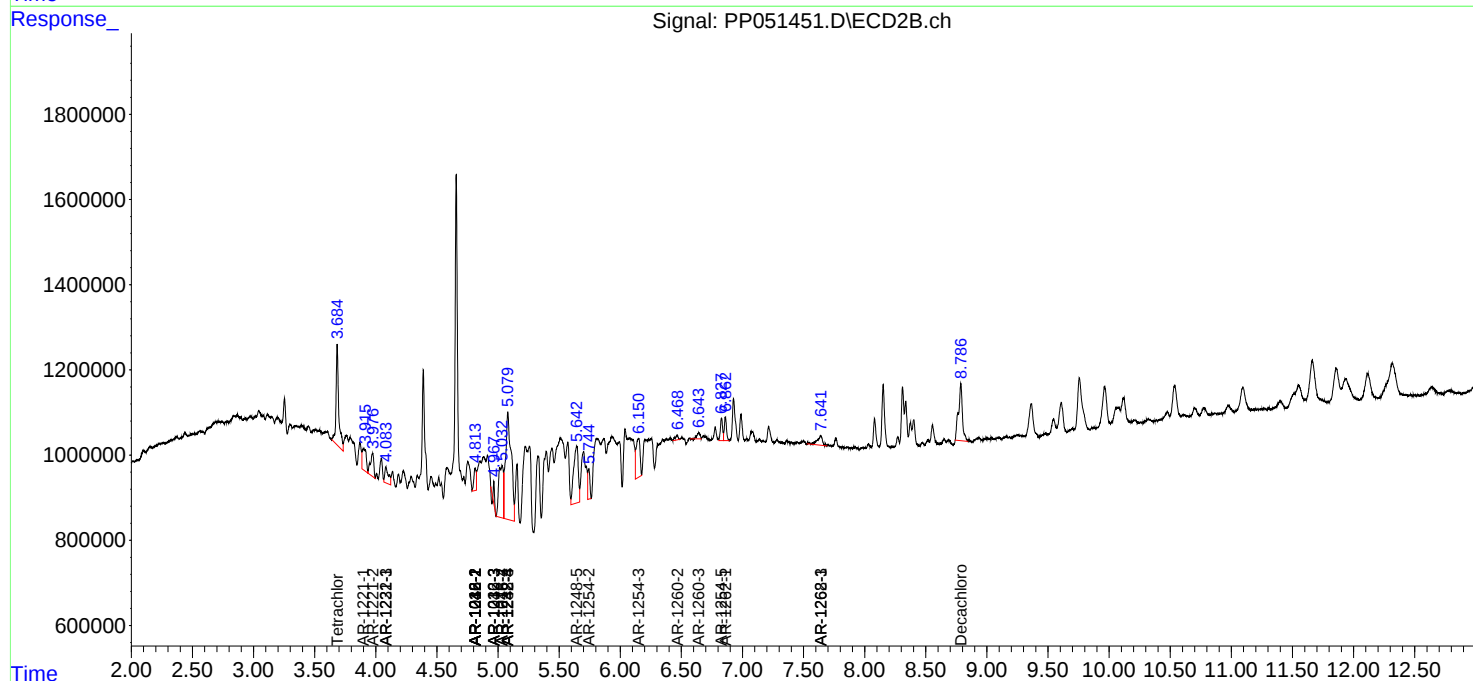
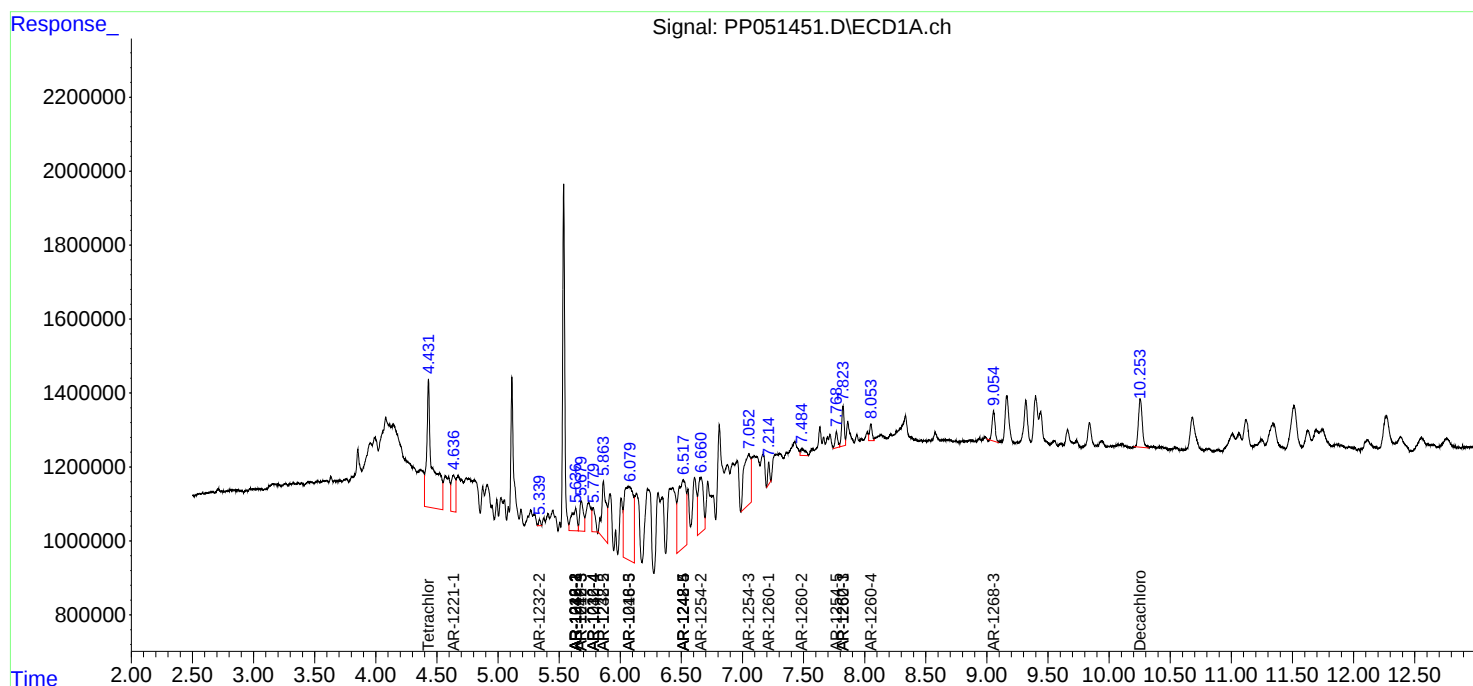
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

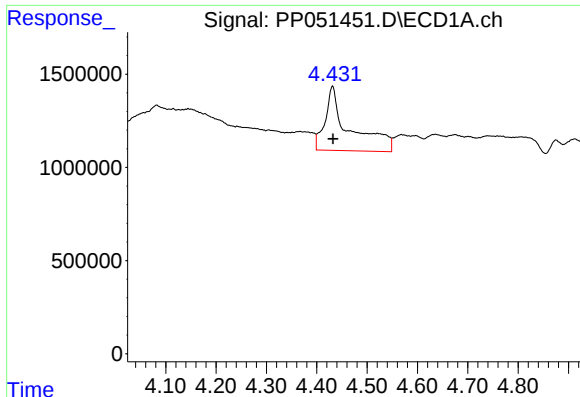
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091922\
Data File : PP051451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2022 06:44
Operator : YP\AJ
Sample : N4698-12 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MOO-2022-35A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 07:04:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 00:25:26 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

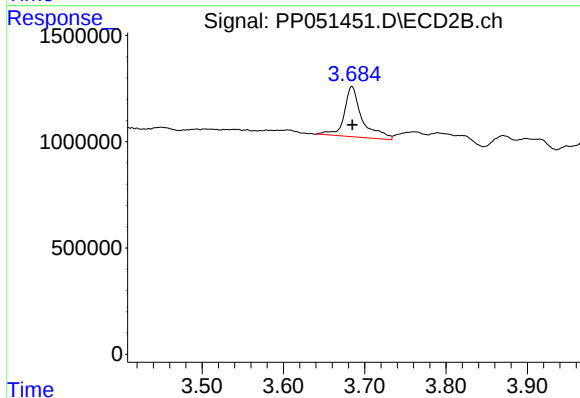




#1 Tetrachloro-m-xylene

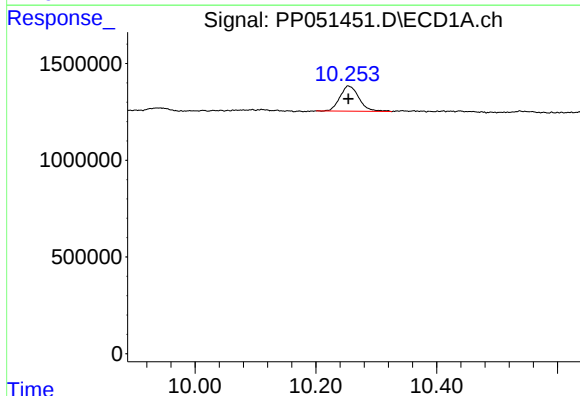
R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 11604723
Conc: 6.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-35A



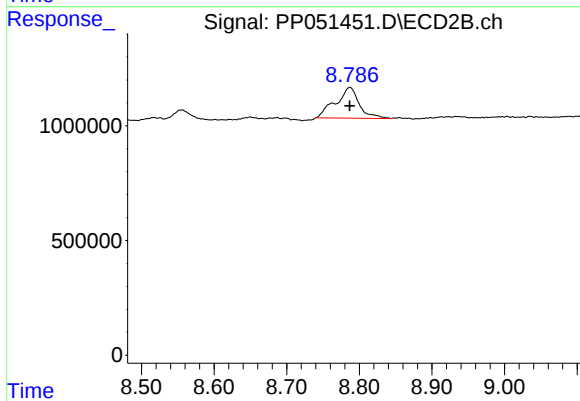
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.000 min
Response: 3594126
Conc: 2.38 ng/ml



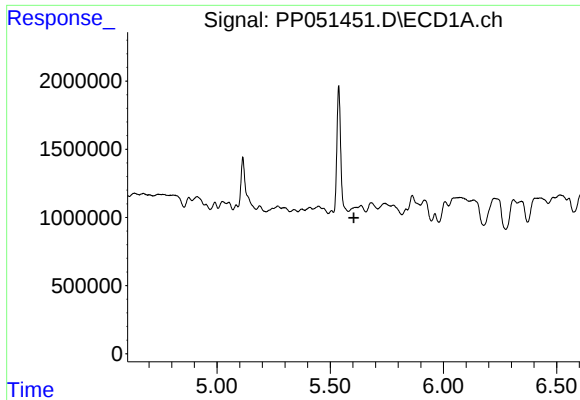
#2 Decachlorobiphenyl

R.T.: 10.254 min
Delta R.T.: 0.000 min
Response: 2860944
Conc: 1.85 ng/ml



#2 Decachlorobiphenyl

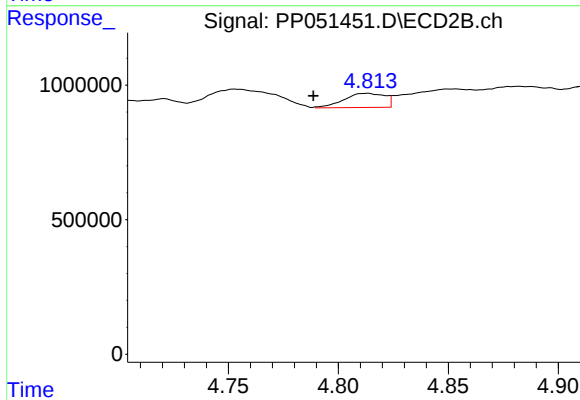
R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 3012186
Conc: 2.51 ng/ml



#3 AR-1016-1

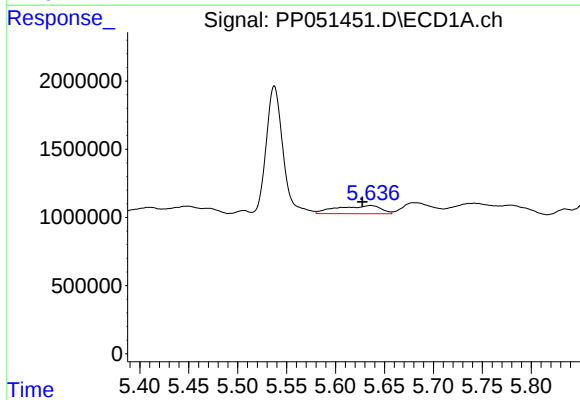
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-2022-35A



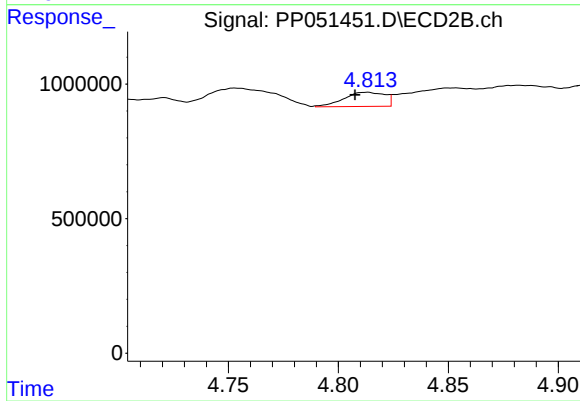
#3 AR-1016-1

R.T.: 4.813 min
Delta R.T.: 0.024 min
Response: 685173
Conc: 13.75 ng/ml



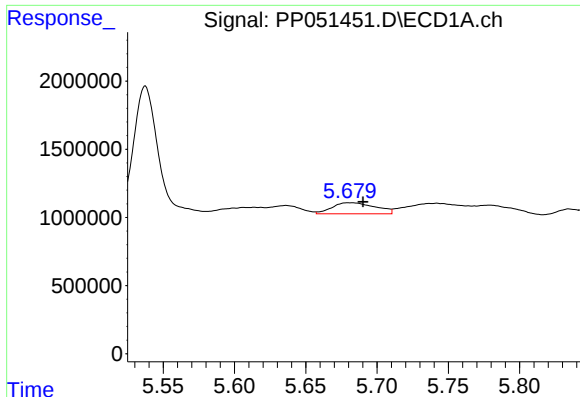
#4 AR-1016-2

R.T.: 5.636 min
Delta R.T.: 0.009 min
Response: 1842604
Conc: 21.31 ng/ml



#4 AR-1016-2

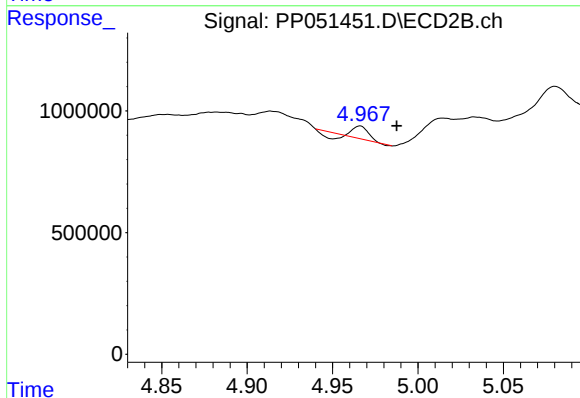
R.T.: 4.813 min
Delta R.T.: 0.005 min
Response: 685173
Conc: 9.60 ng/ml



#5 AR-1016-3

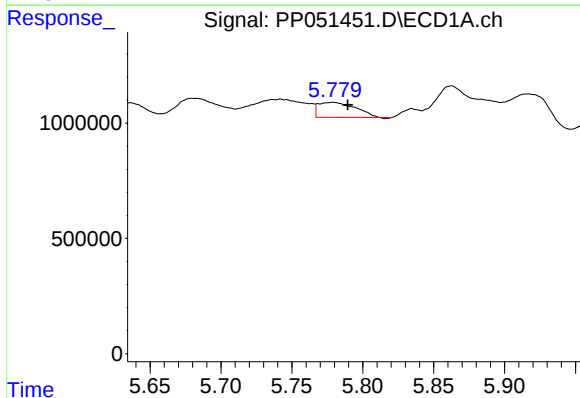
R.T.: 5.681 min
Delta R.T.: -0.009 min
Response: 1720974
Conc: 31.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-35A



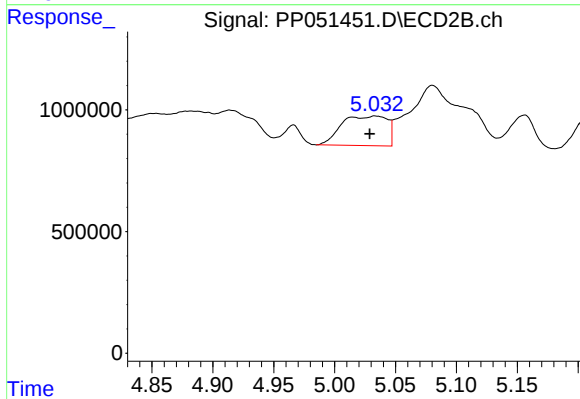
#5 AR-1016-3

R.T.: 4.966 min
Delta R.T.: -0.022 min
Response: 167922
Conc: 4.47 ng/ml



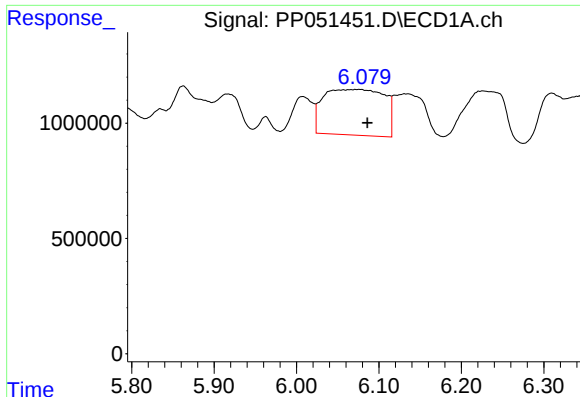
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: -0.011 min
Response: 1156945
Conc: 27.17 ng/ml



#6 AR-1016-4

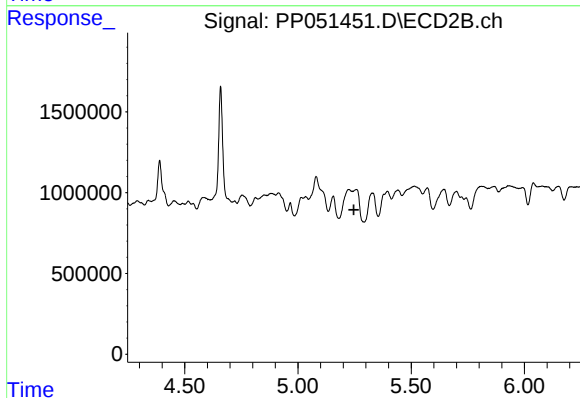
R.T.: 5.034 min
Delta R.T.: 0.005 min
Response: 3186727
Conc: 104.85 ng/ml



#7 AR-1016-5

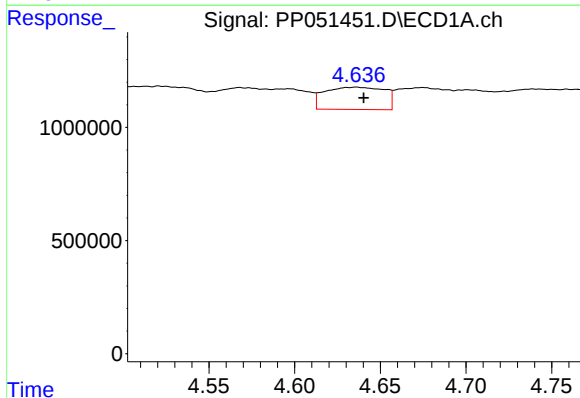
R.T.: 6.075 min
Delta R.T.: -0.011 min
Response: 10188998
Conc: 223.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-35A



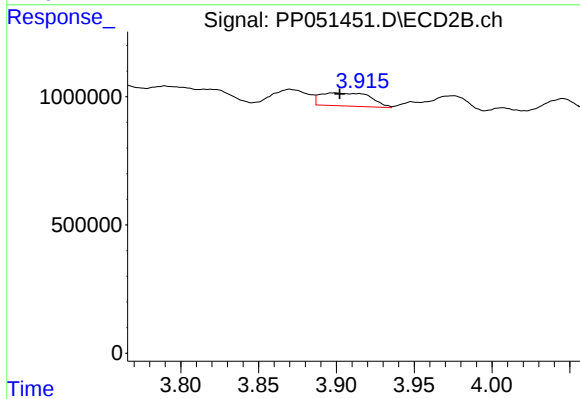
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



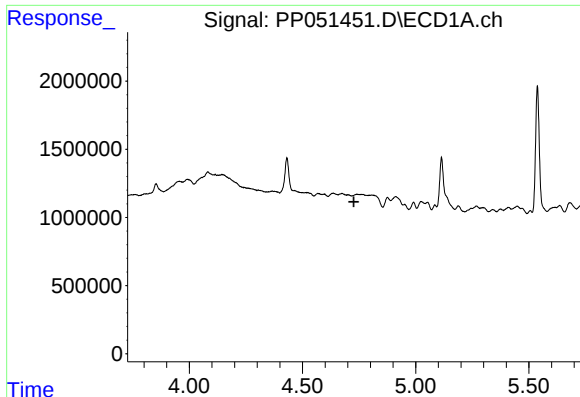
#8 AR-1221-1

R.T.: 4.635 min
Delta R.T.: -0.005 min
Response: 2390195
Conc: 106.38 ng/ml



#8 AR-1221-1

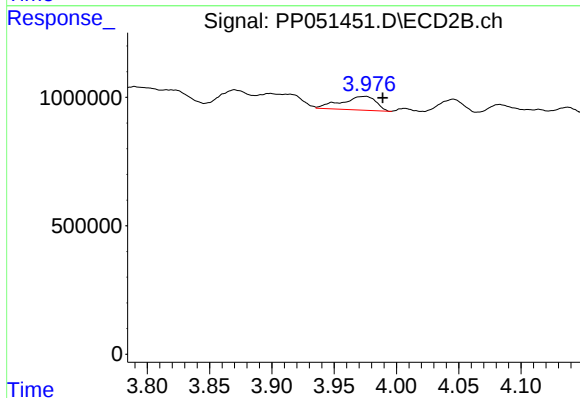
R.T.: 3.899 min
Delta R.T.: -0.003 min
Response: 1139376
Conc: 62.71 ng/ml



#9 AR-1221-2

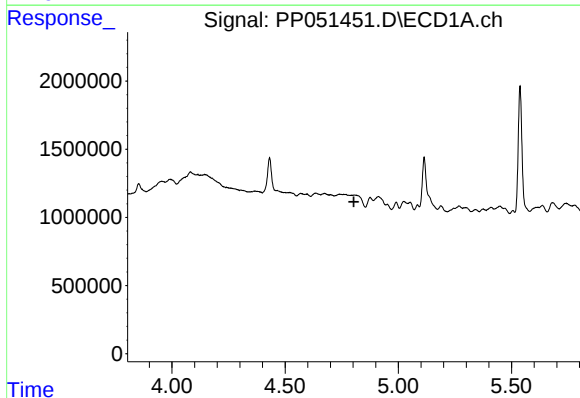
R.T.: 0.000 min
Exp R.T.: 4.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-2022-35A



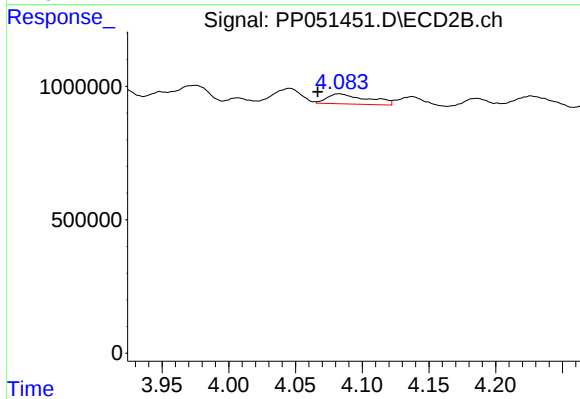
#9 AR-1221-2

R.T.: 3.974 min
Delta R.T.: -0.015 min
Response: 1039980
Conc: 75.51 ng/ml



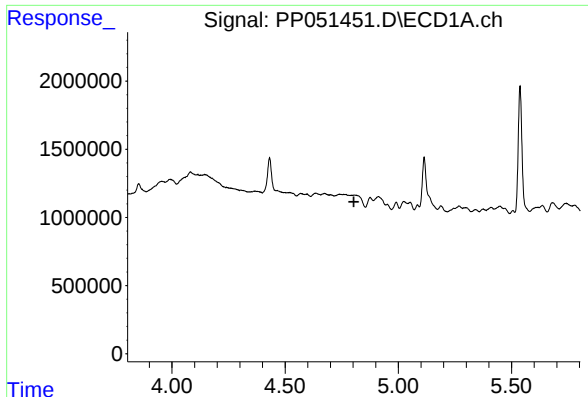
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#10 AR-1221-3

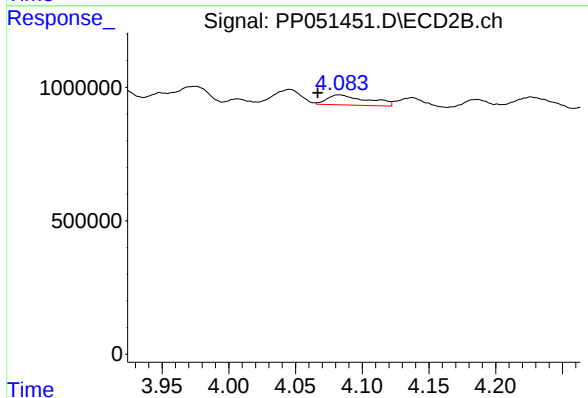
R.T.: 4.083 min
Delta R.T.: 0.016 min
Response: 789677
Conc: 18.64 ng/ml



#11 AR-1232-1

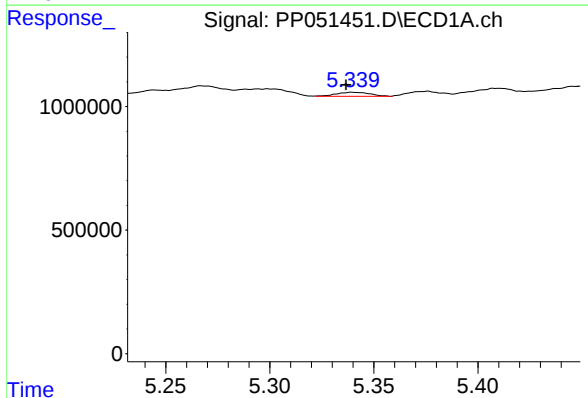
R.T.: 0.000 min
Exp R.T.: 4.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-2022-35A



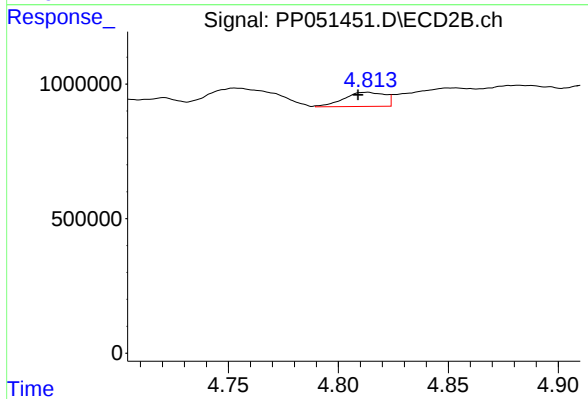
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.016 min
Response: 789677
Conc: 23.00 ng/ml



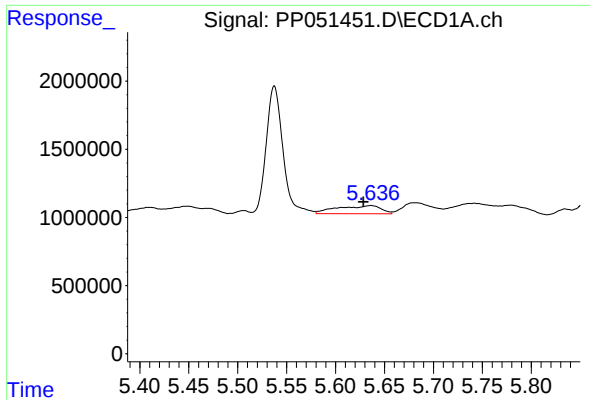
#12 AR-1232-2

R.T.: 5.340 min
Delta R.T.: 0.004 min
Response: 184409
Conc: 8.48 ng/ml



#12 AR-1232-2

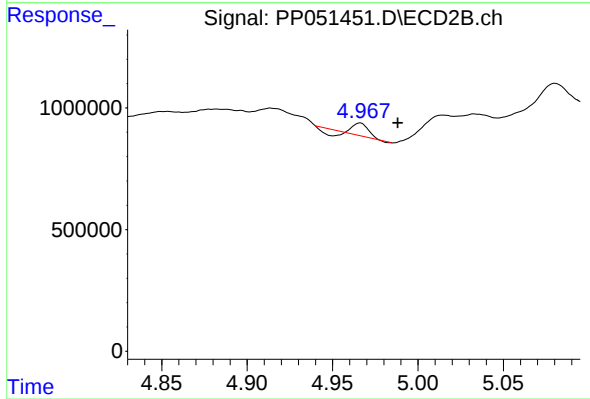
R.T.: 4.813 min
Delta R.T.: 0.004 min
Response: 685173
Conc: 22.17 ng/ml



#13 AR-1232-3

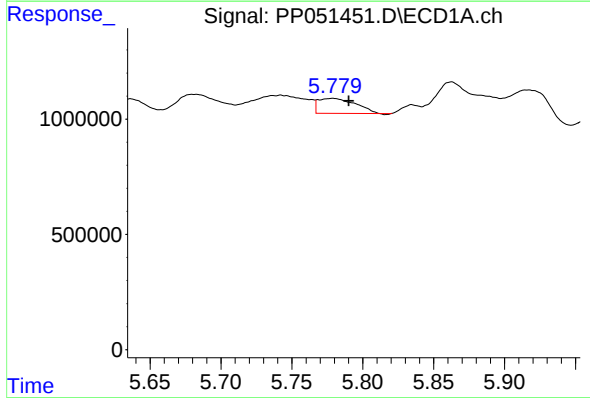
R.T.: 5.636 min
Delta R.T.: 0.008 min
Response: 1842604
Conc: 48.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-35A



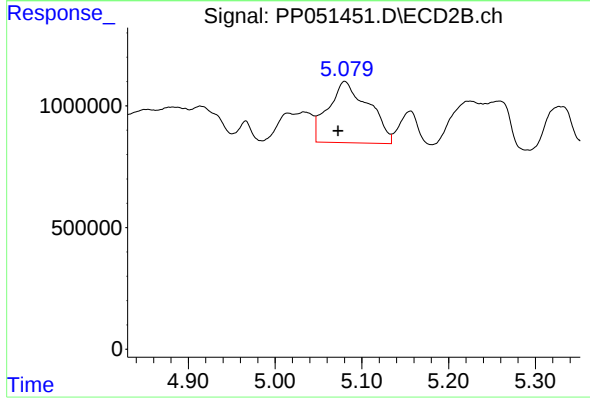
#13 AR-1232-3

R.T.: 4.966 min
Delta R.T.: -0.022 min
Response: 167922
Conc: 10.50 ng/ml



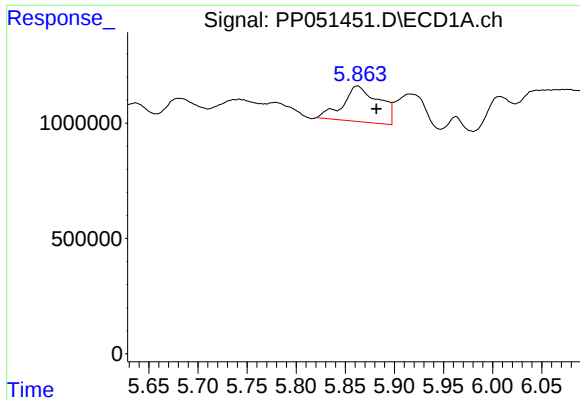
#14 AR-1232-4

R.T.: 5.778 min
Delta R.T.: -0.012 min
Response: 1156945
Conc: 61.68 ng/ml



#14 AR-1232-4

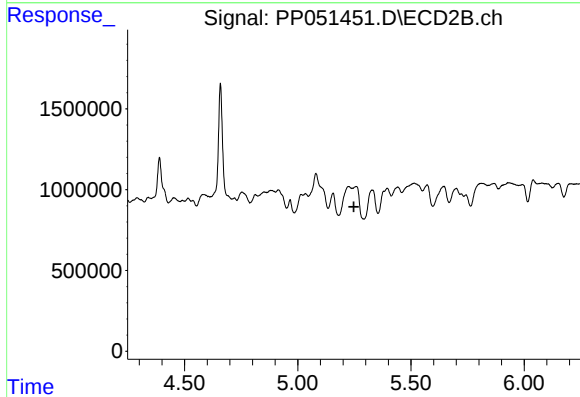
R.T.: 5.080 min
Delta R.T.: 0.008 min
Response: 8171817
Conc: 547.16 ng/ml



#15 AR-1232-5

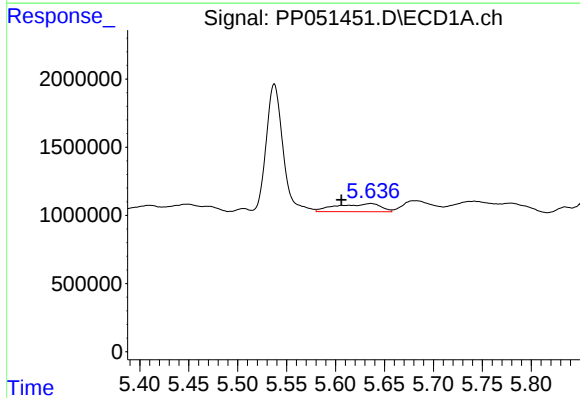
R.T.: 5.862 min
Delta R.T.: -0.019 min
Response: 3940049
Conc: 251.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-35A



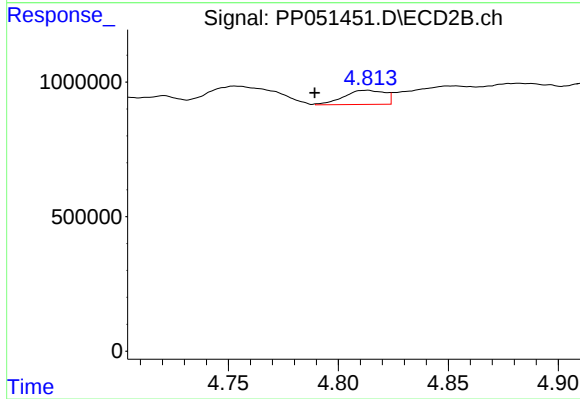
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



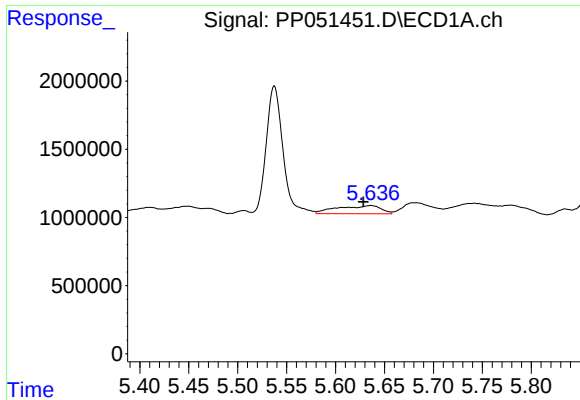
#16 AR-1242-1

R.T.: 5.636 min
Delta R.T.: 0.030 min
Response: 1842604
Conc: 34.82 ng/ml



#16 AR-1242-1

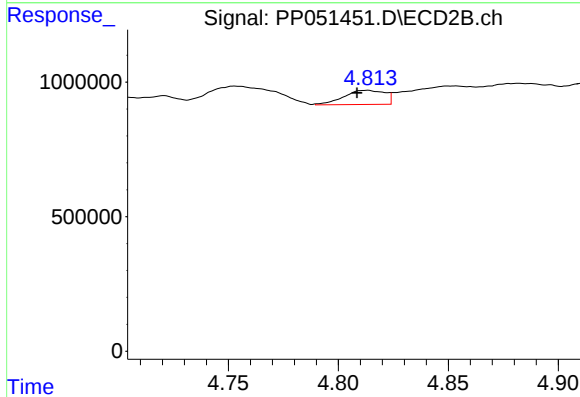
R.T.: 4.813 min
Delta R.T.: 0.024 min
Response: 685173
Conc: 15.84 ng/ml



#17 AR-1242-2

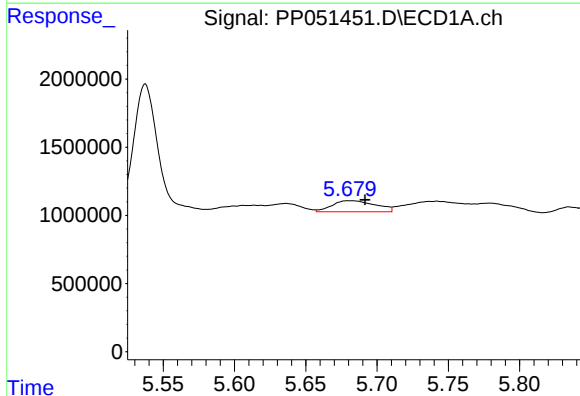
R.T.: 5.636 min
Delta R.T.: 0.007 min
Response: 1842604
Conc: 24.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-35A



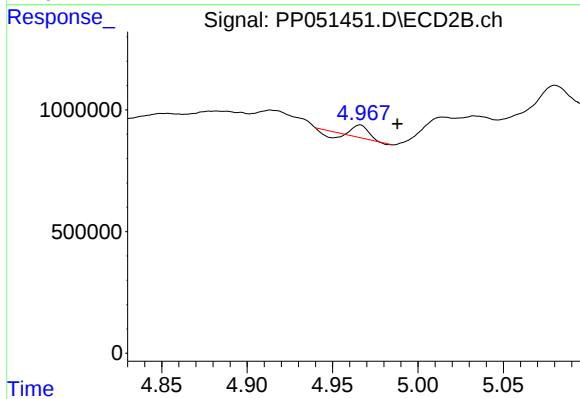
#17 AR-1242-2

R.T.: 4.813 min
Delta R.T.: 0.004 min
Response: 685173
Conc: 11.35 ng/ml



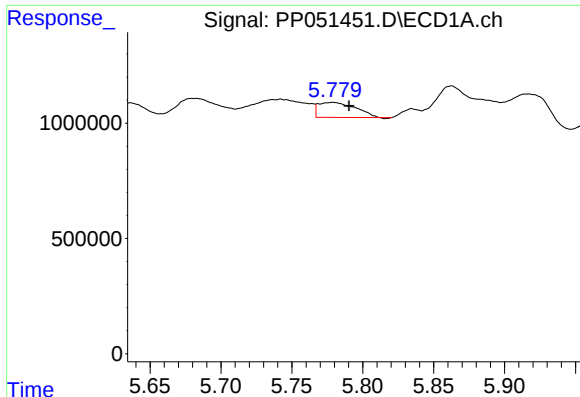
#18 AR-1242-3

R.T.: 5.681 min
Delta R.T.: -0.010 min
Response: 1720974
Conc: 36.36 ng/ml



#18 AR-1242-3

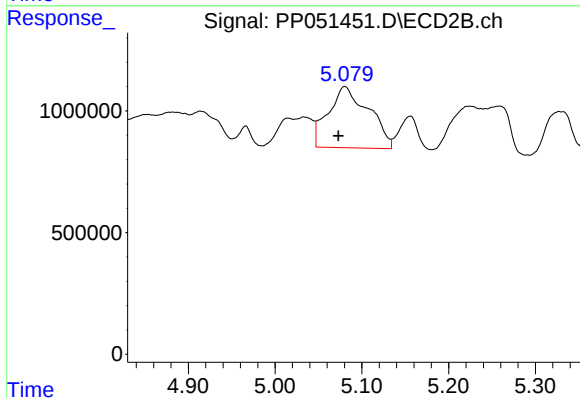
R.T.: 4.966 min
Delta R.T.: -0.022 min
Response: 167922
Conc: 5.25 ng/ml



#19 AR-1242-4

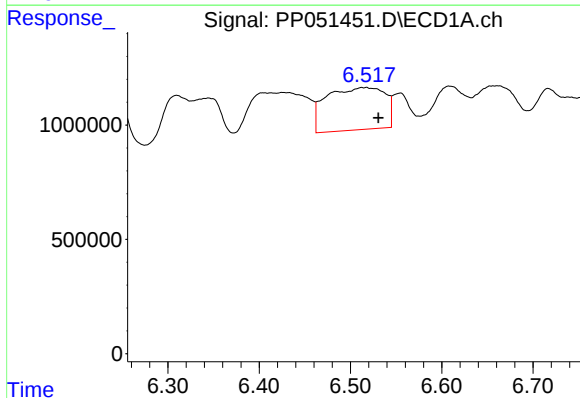
R.T.: 5.778 min
Delta R.T.: -0.012 min
Response: 1156945
Conc: 31.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-35A



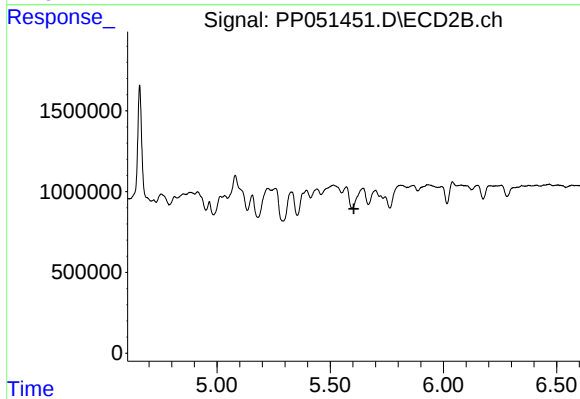
#19 AR-1242-4

R.T.: 5.080 min
Delta R.T.: 0.007 min
Response: 8171817
Conc: 251.32 ng/ml



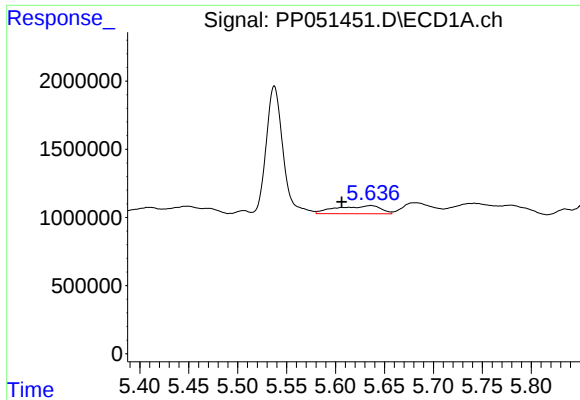
#20 AR-1242-5

R.T.: 6.515 min
Delta R.T.: -0.016 min
Response: 8258215
Conc: 231.60 ng/ml



#20 AR-1242-5

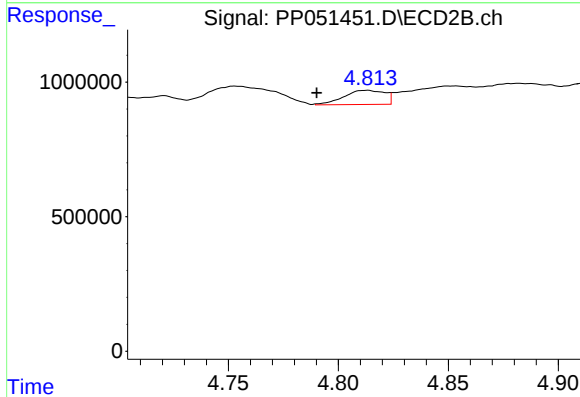
R.T.: 0.000 min
Exp R.T. : 5.604 min
Response: 0
Conc: N.D.



#21 AR-1248-1

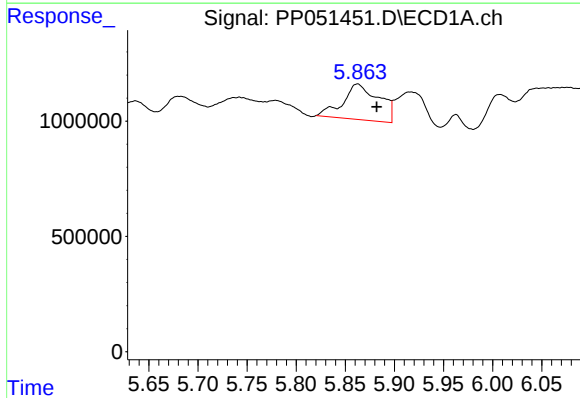
R.T.: 5.636 min
Delta R.T.: 0.030 min
Response: 1842604
Conc: 46.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-35A



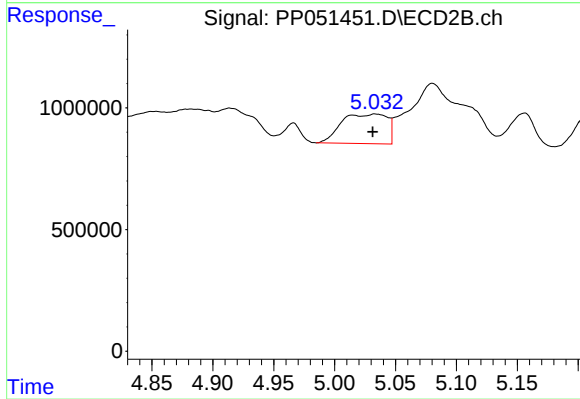
#21 AR-1248-1

R.T.: 4.813 min
Delta R.T.: 0.023 min
Response: 685173
Conc: 21.19 ng/ml



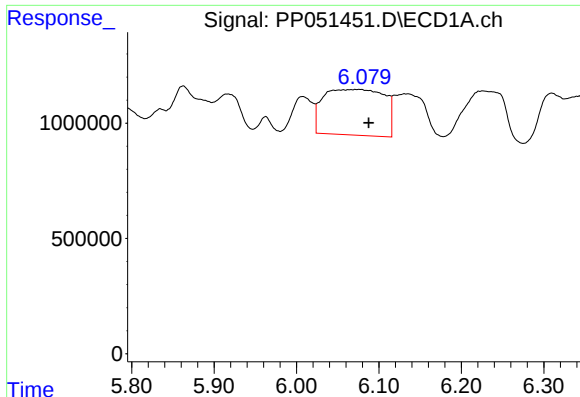
#22 AR-1248-2

R.T.: 5.862 min
Delta R.T.: -0.019 min
Response: 3940049
Conc: 69.46 ng/ml



#22 AR-1248-2

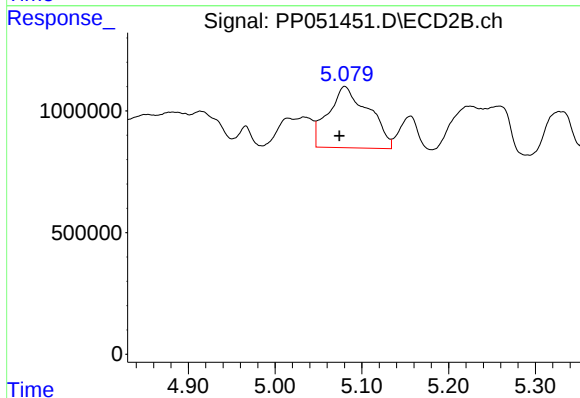
R.T.: 5.034 min
Delta R.T.: 0.003 min
Response: 3186727
Conc: 70.26 ng/ml



#23 AR-1248-3

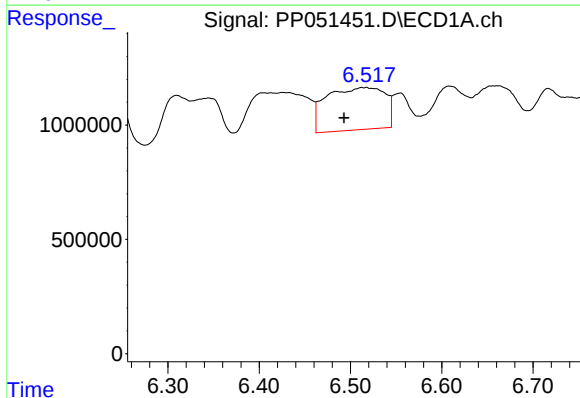
R.T.: 6.075 min
Delta R.T.: -0.012 min
Response: 10188998
Conc: 162.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-35A



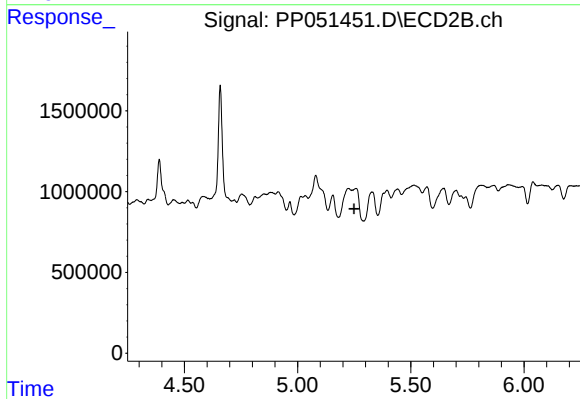
#23 AR-1248-3

R.T.: 5.080 min
Delta R.T.: 0.006 min
Response: 8171817
Conc: 172.88 ng/ml



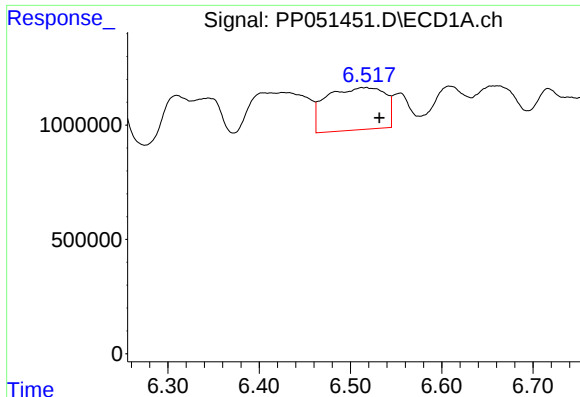
#24 AR-1248-4

R.T.: 6.515 min
Delta R.T.: 0.022 min
Response: 8258215
Conc: 136.19 ng/ml



#24 AR-1248-4

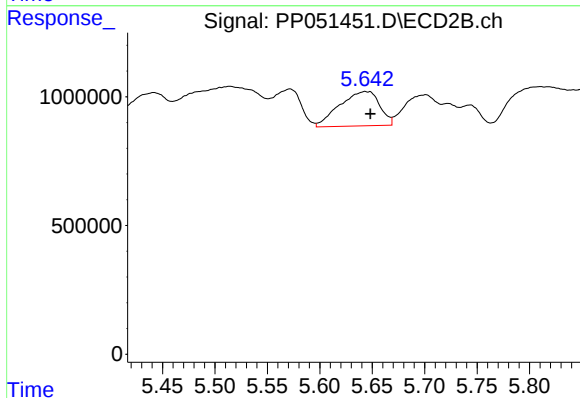
R.T.: 0.000 min
Exp R.T.: 5.249 min
Response: 0
Conc: N.D.



#25 AR-1248-5

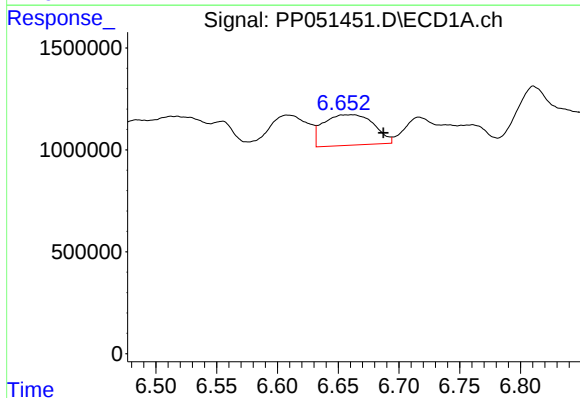
R.T.: 6.515 min
Delta R.T.: -0.017 min
Response: 8258215
Conc: 132.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-35A



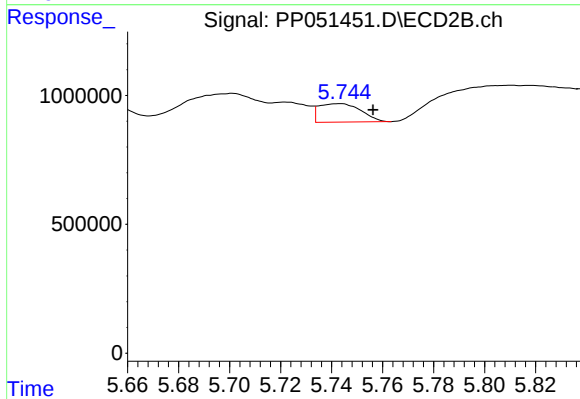
#25 AR-1248-5

R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 3537312
Conc: 67.10 ng/ml



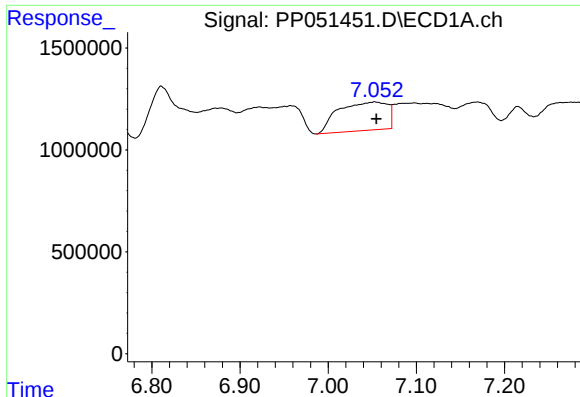
#27 AR-1254-2

R.T.: 6.660 min
Delta R.T.: -0.027 min
Response: 4301149
Conc: 37.26 ng/ml



#27 AR-1254-2

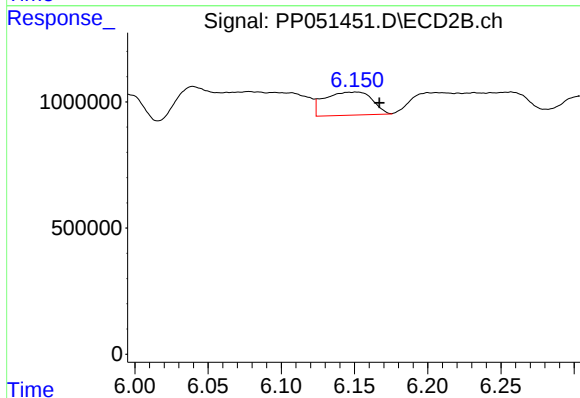
R.T.: 5.742 min
Delta R.T.: -0.014 min
Response: 815132
Conc: 11.60 ng/ml



#28 AR-1254-3

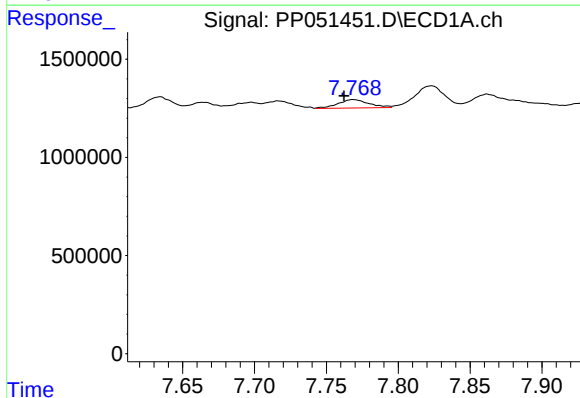
R.T.: 7.053 min
Delta R.T.: -0.002 min
Response: 5396996
Conc: 44.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-35A



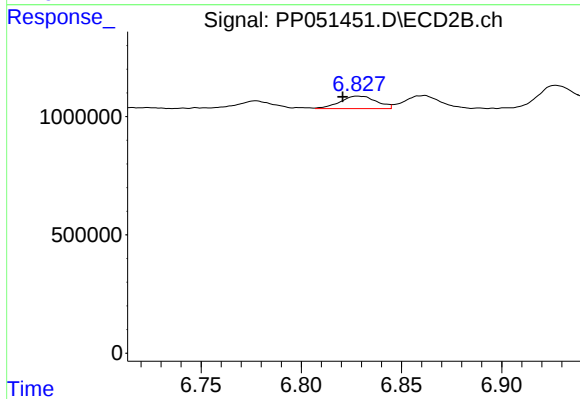
#28 AR-1254-3

R.T.: 6.150 min
Delta R.T.: -0.017 min
Response: 2067046
Conc: 18.42 ng/ml



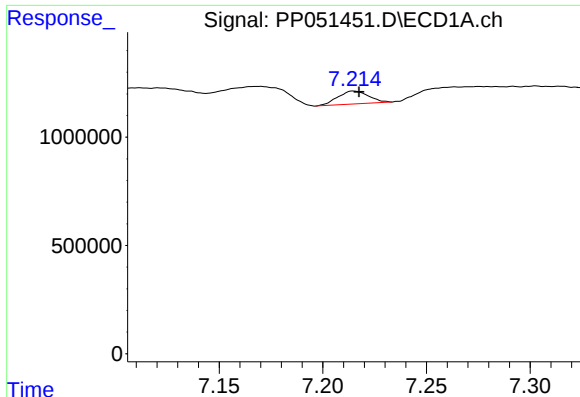
#30 AR-1254-5

R.T.: 7.769 min
Delta R.T.: 0.007 min
Response: 637769
Conc: 7.16 ng/ml



#30 AR-1254-5

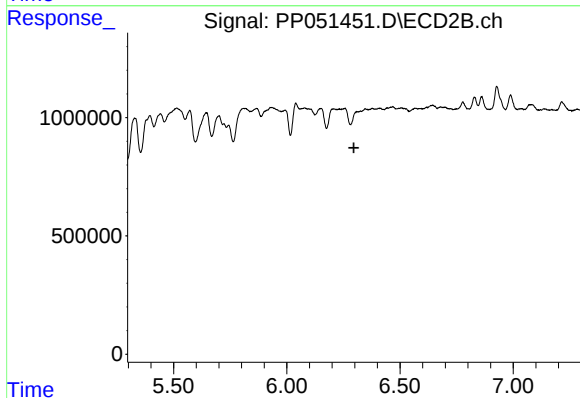
R.T.: 6.829 min
Delta R.T.: 0.008 min
Response: 659772
Conc: 7.06 ng/ml



#31 AR-1260-1

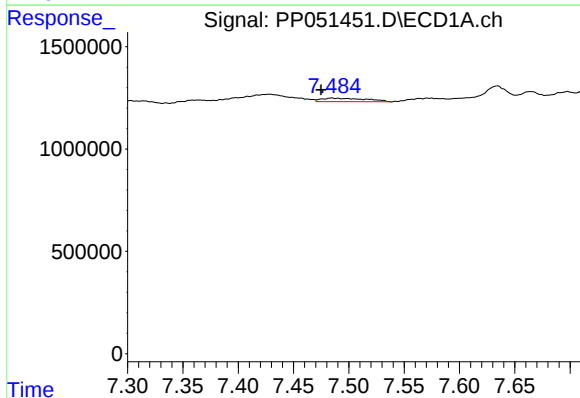
R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 616303
Conc: 6.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-35A



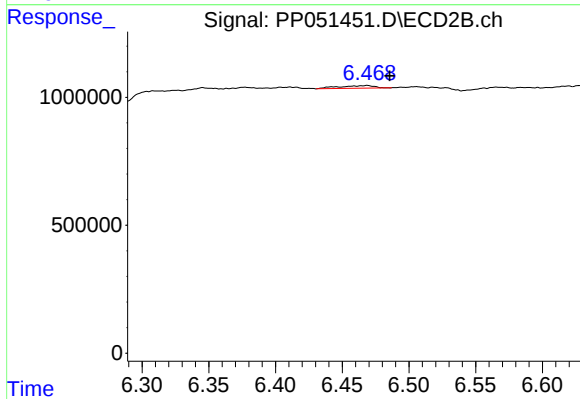
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



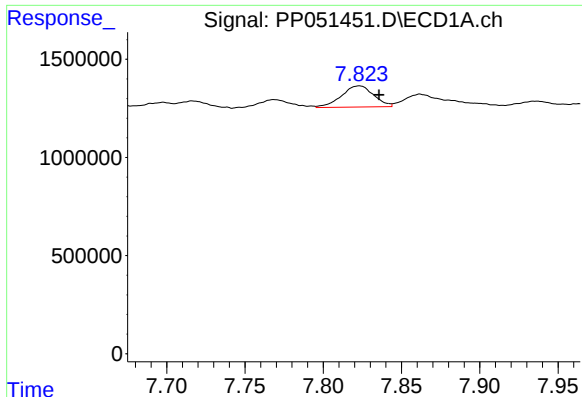
#32 AR-1260-2

R.T.: 7.486 min
Delta R.T.: 0.011 min
Response: 491998
Conc: 4.66 ng/ml



#32 AR-1260-2

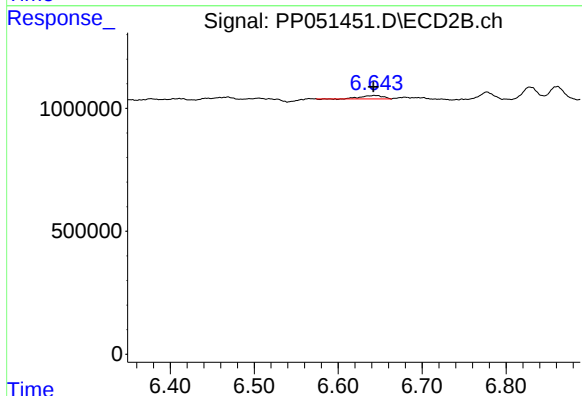
R.T.: 6.468 min
Delta R.T.: -0.018 min
Response: 187160
Conc: 2.12 ng/ml



#33 AR-1260-3

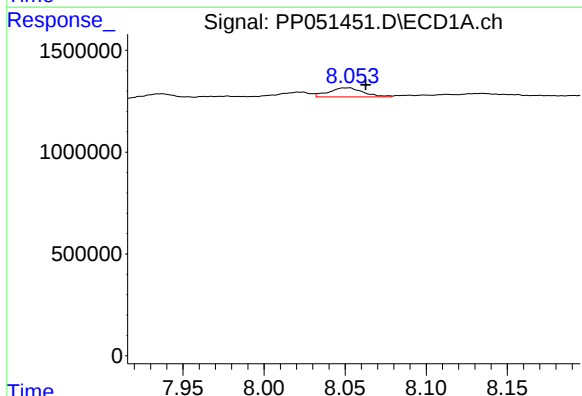
R.T.: 7.823 min
Delta R.T.: -0.013 min
Response: 1548509
Conc: 20.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-35A



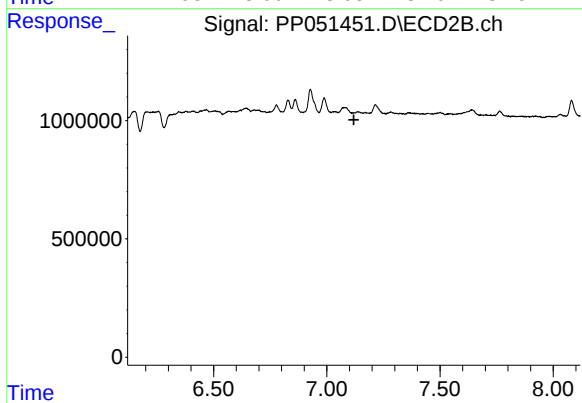
#33 AR-1260-3

R.T.: 6.644 min
Delta R.T.: 0.002 min
Response: 260196
Conc: 3.07 ng/ml



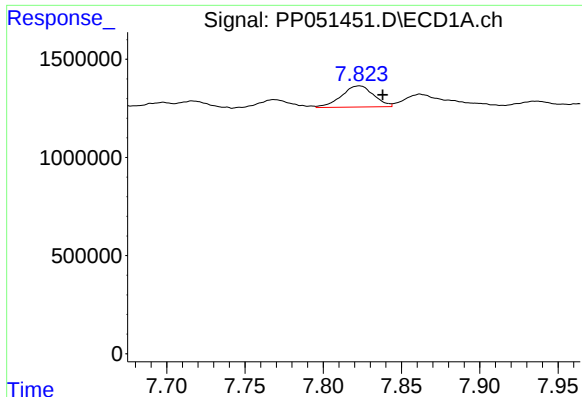
#34 AR-1260-4

R.T.: 8.051 min
Delta R.T.: -0.012 min
Response: 660496
Conc: 7.44 ng/ml



#34 AR-1260-4

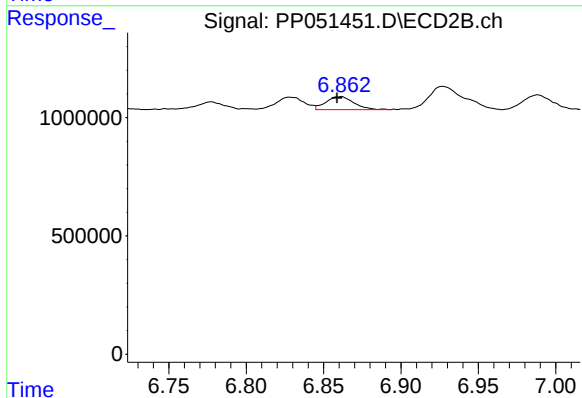
R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



#36 AR-1262-1

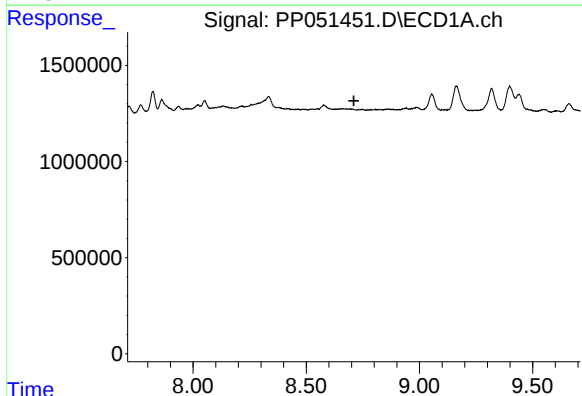
R.T.: 7.823 min
Delta R.T.: -0.015 min
Response: 1548509
Conc: 15.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-35A



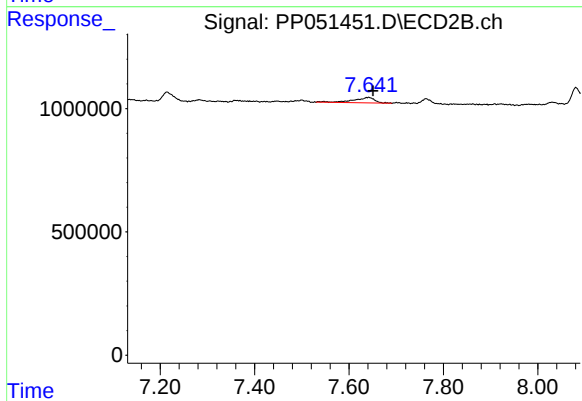
#36 AR-1262-1

R.T.: 6.861 min
Delta R.T.: 0.002 min
Response: 689557
Conc: 7.36 ng/ml



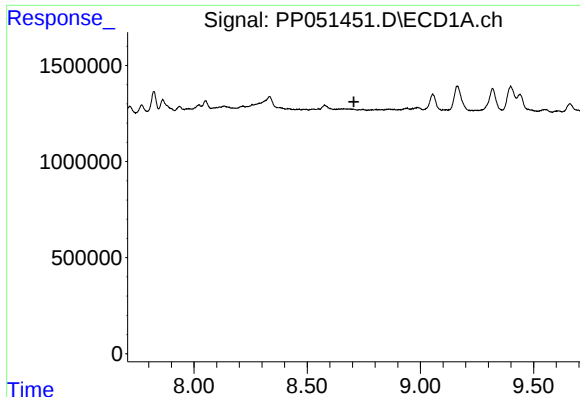
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.



#38 AR-1262-3

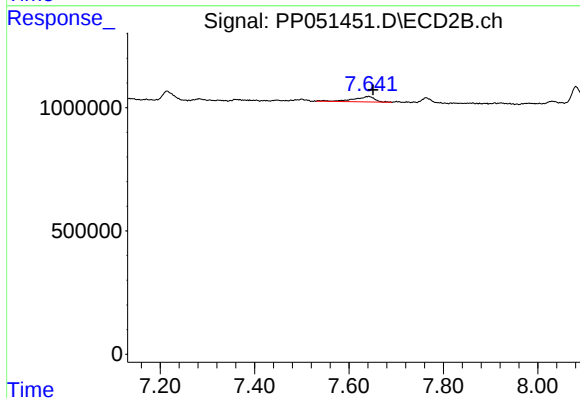
R.T.: 7.641 min
Delta R.T.: -0.010 min
Response: 676357
Conc: 10.43 ng/ml



#41 AR-1268-1

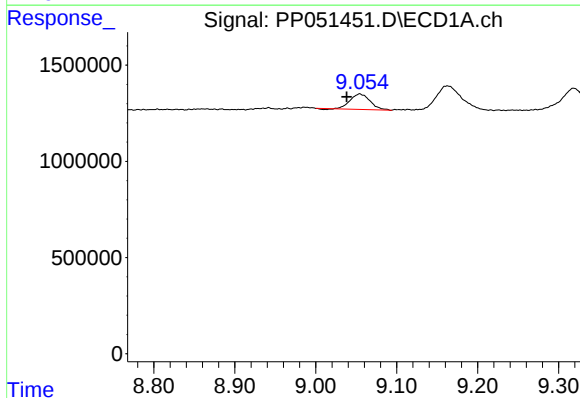
R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-2022-35A



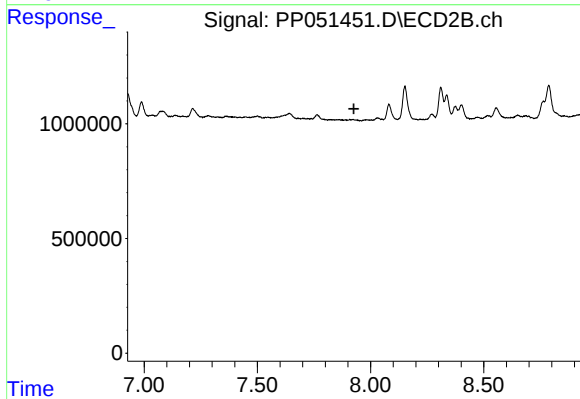
#41 AR-1268-1

R.T.: 7.641 min
Delta R.T.: -0.010 min
Response: 676357
Conc: 3.59 ng/ml



#43 AR-1268-3

R.T.: 9.055 min
Delta R.T.: 0.016 min
Response: 1364517
Conc: 8.46 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.926 min
Response: 0
Conc: N.D.