

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052822\
 Data File : PP048187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 22:09
 Operator : YP\AJ
 Sample : N3096-01 10X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 31533

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 05:56:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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...	4.039	3.221	4027867	3413431	1.720	1.732
2)	SA Decachlor...	10.389	8.656	4978676	4194985	2.562	2.595
Target Compounds							
3)	L1 AR-1016-1	5.334	0.000	118585	0	1.406	N.D. #
4)	L1 AR-1016-2	5.334f	0.000	118585	0	1.002	N.D. #
5)	L1 AR-1016-3	5.403	0.000	684137	0	10.124	N.D. #
8)	L2 AR-1221-1	4.272	0.000	157546	0	5.959	N.D. #
9)	L2 AR-1221-2	4.347f	3.571f	482330	645244	23.550	42.009 #
12)	L3 AR-1232-2	5.048f	0.000	141027	0	5.874	N.D. #
13)	L3 AR-1232-3	5.334f	0.000	118585	0	2.390	N.D. #
15)	L3 AR-1232-5	5.618	0.000	409542	0	25.068	N.D. #
16)	L4 AR-1242-1	5.334	0.000	118585	0	2.121	N.D. #
17)	L4 AR-1242-2	5.334f	0.000	118585	0	1.442	N.D. #
18)	L4 AR-1242-3	5.403	0.000	684137	0	13.937	N.D. #
20)	L4 AR-1242-5	0.000	5.274f	0	147808	N.D.	3.539 #
21)	L5 AR-1248-1	5.334	0.000	118585	0	2.749	N.D. #
22)	L5 AR-1248-2	5.618	0.000	409542	0	7.161	N.D. #
24)	L5 AR-1248-4	6.279f	0.000	691452	0	8.891	N.D. #
25)	L5 AR-1248-5	0.000	5.296	0	178700	N.D.	2.963 #
26)	L6 AR-1254-1	6.279	5.274f	691452	147808	9.525	1.686 #
27)	L6 AR-1254-2	6.489f	5.384f	1708517	8666457	14.359	115.344 #
29)	L6 AR-1254-4	0.000	6.103	0	14706	N.D.	0.196 #
30)	L6 AR-1254-5	0.000	6.562	0	31265	N.D.	0.309 #
32)	L7 AR-1260-2	0.000	6.195	0	100272	N.D.	0.973 #
33)	L7 AR-1260-3	7.773	6.353	1491799	49775	17.416	0.503 #
34)	L7 AR-1260-4	0.000	6.883	0	122564	N.D.	1.472 #
35)	L7 AR-1260-5	0.000	7.134	0	846194	N.D.	4.265 #
36)	L8 AR-1262-1	7.773	6.594	1491799	78477	13.080	0.726 #
37)	L8 AR-1262-2	0.000	6.883	0	122564	N.D.	1.238 #
38)	L8 AR-1262-3	8.746	7.471	10801072	67141	115.899	0.892 #
39)	L8 AR-1262-4	0.000	7.541	0	17686	N.D.	0.121 #
40)	L8 AR-1262-5	9.570	8.059	84070	127474	1.062	1.889 #
41)	L9 AR-1268-1	8.746	7.471	10801072	67141	40.830	0.287 #
42)	L9 AR-1268-2	0.000	7.541	0	17686	N.D.	0.082 #
43)	L9 AR-1268-3	9.086	7.768	385696	152500	1.876	0.820 #
44)	L9 AR-1268-4	9.570	8.059	84070	127474	0.936	1.552 #
45)	L9 AR-1268-5	0.000	8.388	0	332447	N.D.	0.549 #

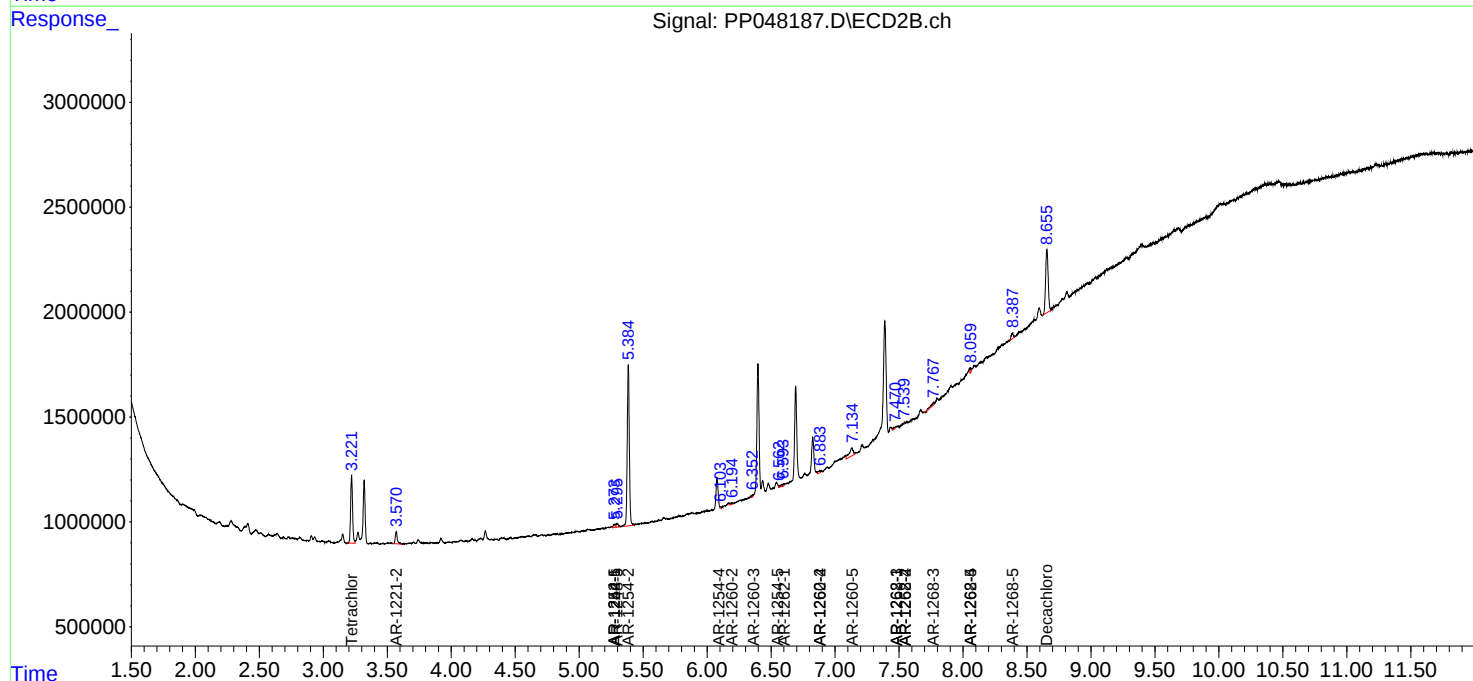
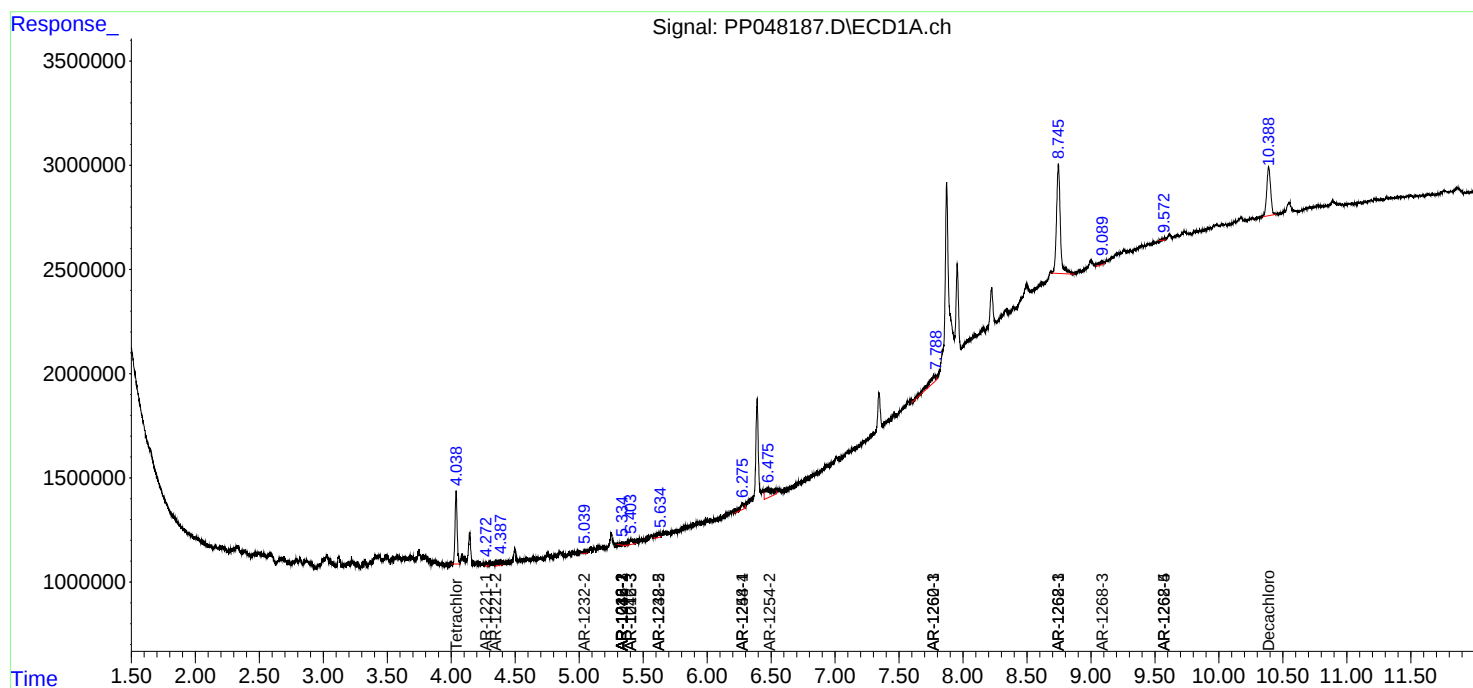
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

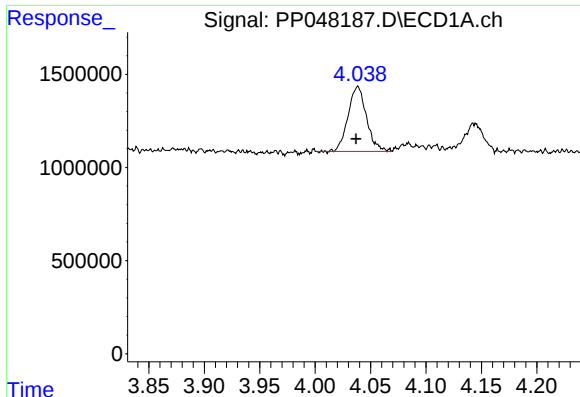
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052822\
Data File : PP048187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 22:09
Operator : YP\AJ
Sample : N3096-01 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
31533

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 05:56:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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

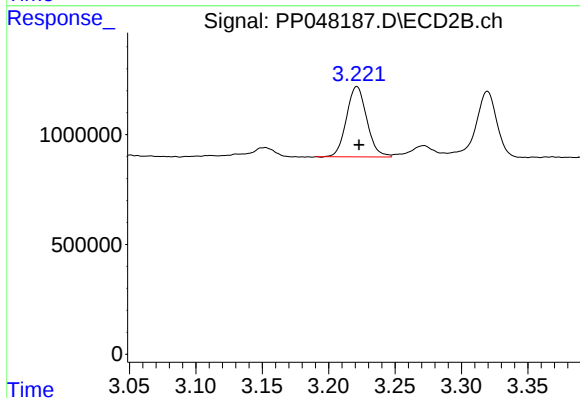




#1 Tetrachloro-m-xylene

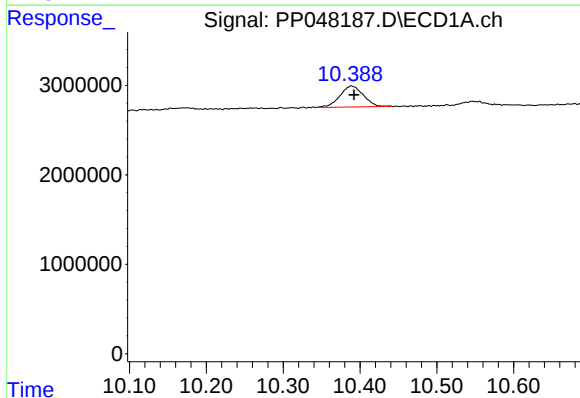
R.T.: 4.039 min
Delta R.T.: 0.002 min
Response: 4027867
Conc: 1.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
31533



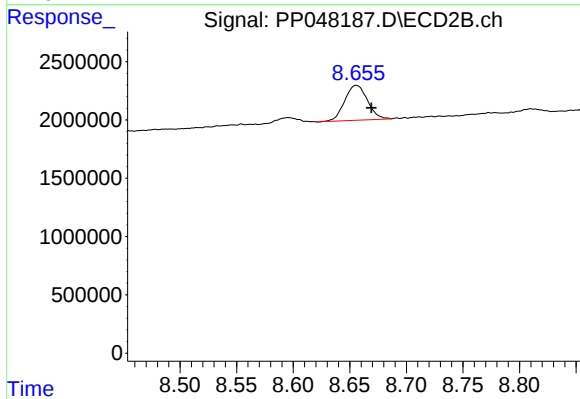
#1 Tetrachloro-m-xylene

R.T.: 3.221 min
Delta R.T.: -0.002 min
Response: 3413431
Conc: 1.73 ng/ml



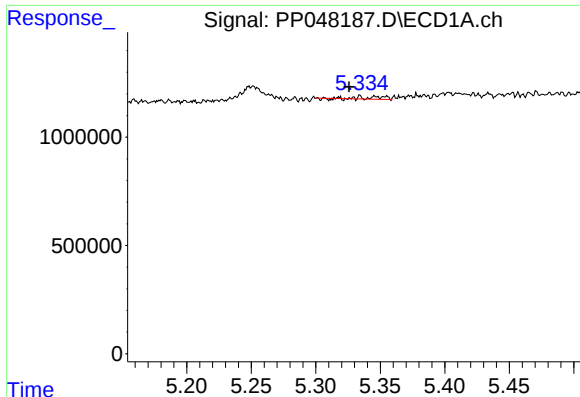
#2 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.003 min
Response: 4978676
Conc: 2.56 ng/ml



#2 Decachlorobiphenyl

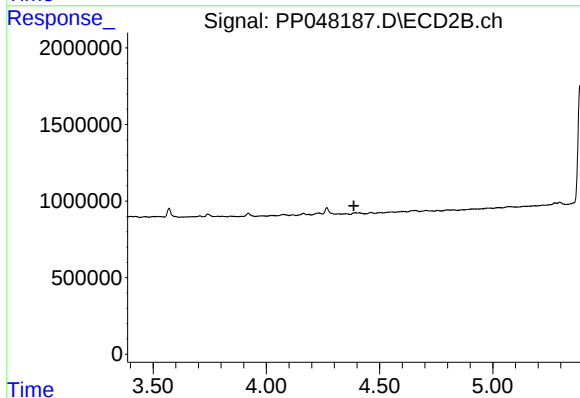
R.T.: 8.656 min
Delta R.T.: -0.013 min
Response: 4194985
Conc: 2.60 ng/ml



#3 AR-1016-1

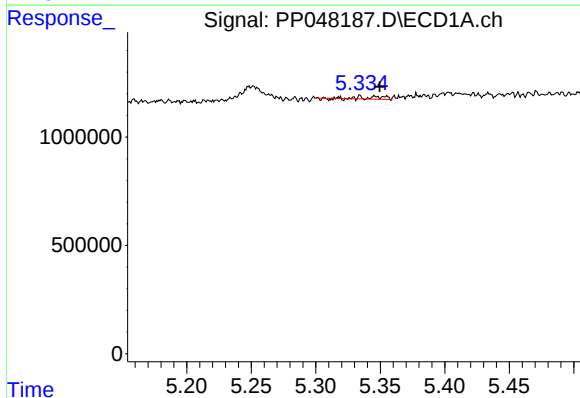
R.T.: 5.334 min
Delta R.T.: 0.008 min
Response: 118585
Conc: 1.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
31533



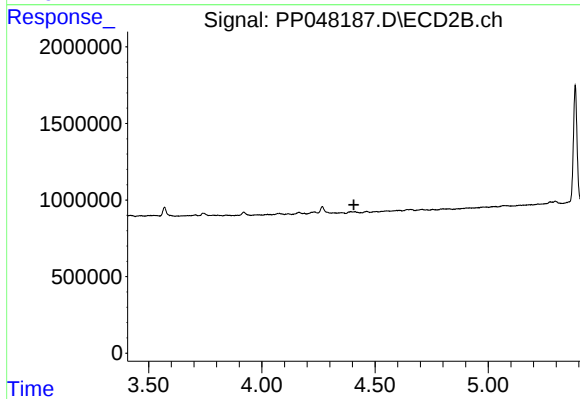
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.387 min
Response: 0
Conc: N.D.



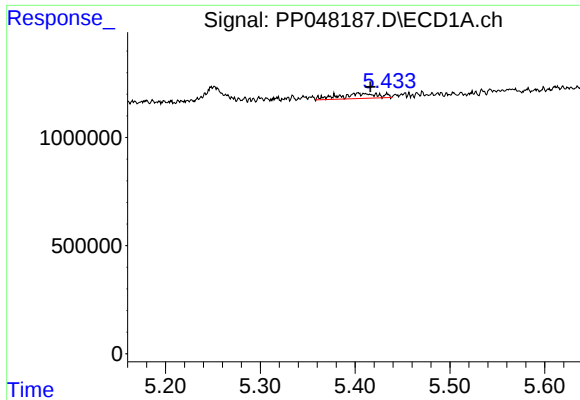
#4 AR-1016-2

R.T.: 5.334 min
Delta R.T.: -0.016 min
Response: 118585
Conc: 1.00 ng/ml



#4 AR-1016-2

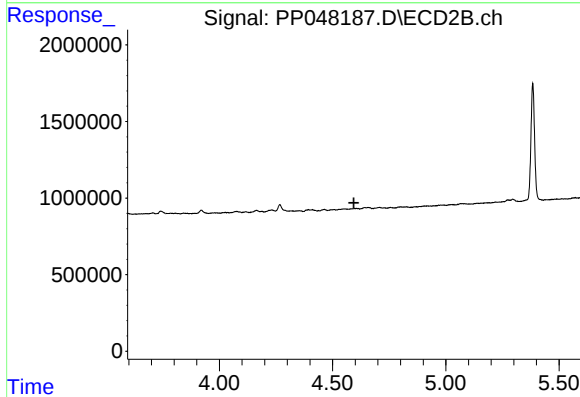
R.T.: 0.000 min
Exp R.T. : 4.407 min
Response: 0
Conc: N.D.



#5 AR-1016-3

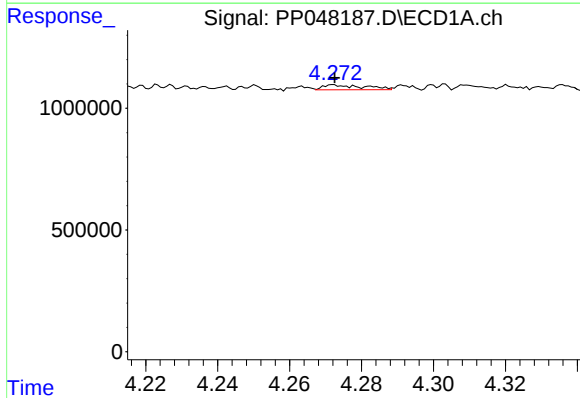
R.T.: 5.403 min
Delta R.T.: -0.014 min
Response: 684137
Conc: 10.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
31533



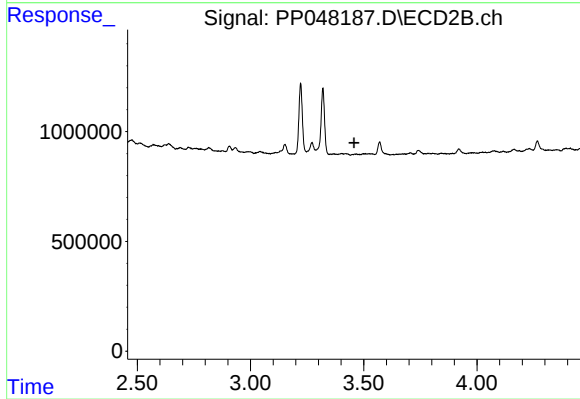
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.594 min
Response: 0
Conc: N.D.



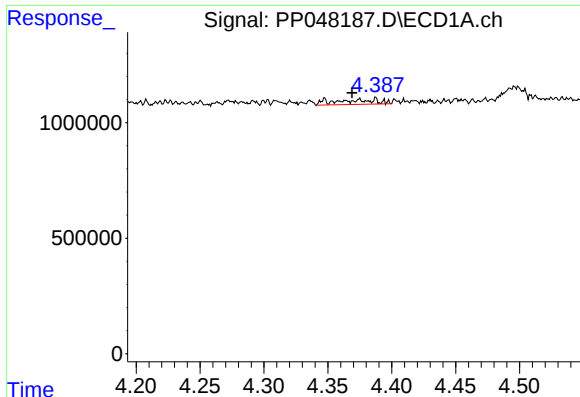
#8 AR-1221-1

R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 157546
Conc: 5.96 ng/ml



#8 AR-1221-1

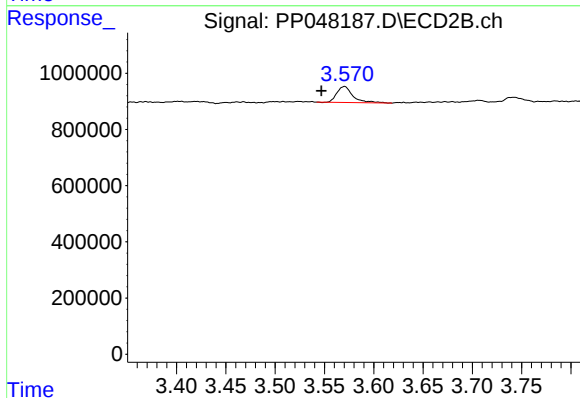
R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



#9 AR-1221-2

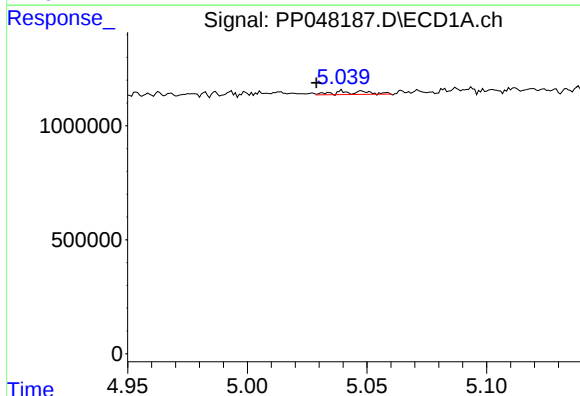
R.T.: 4.347 min
Delta R.T.: -0.022 min
Response: 482330
Conc: 23.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
31533



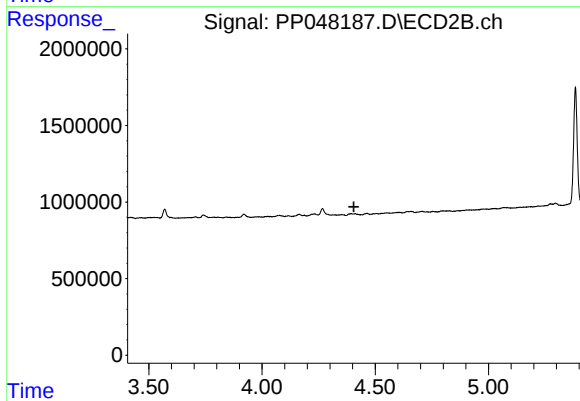
#9 AR-1221-2

R.T.: 3.571 min
Delta R.T.: 0.024 min
Response: 645244
Conc: 42.01 ng/ml



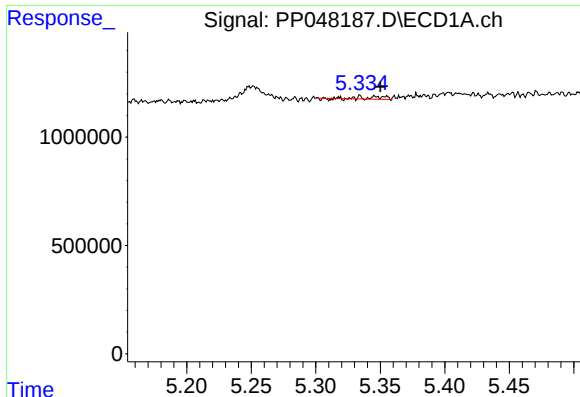
#12 AR-1232-2

R.T.: 5.048 min
Delta R.T.: 0.019 min
Response: 141027
Conc: 5.87 ng/ml



#12 AR-1232-2

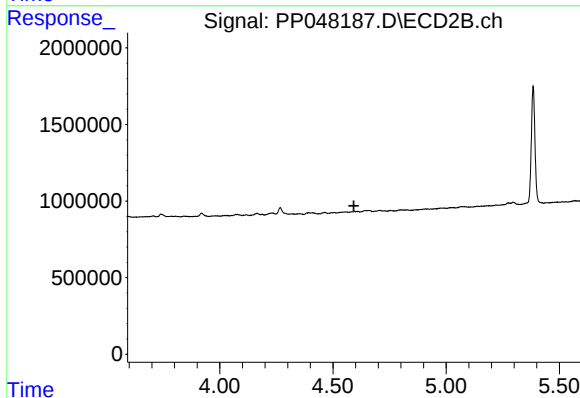
R.T.: 0.000 min
Exp R.T.: 4.406 min
Response: 0
Conc: N.D.



#13 AR-1232-3

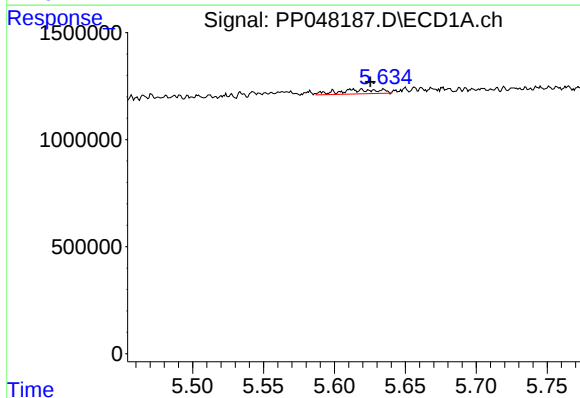
R.T.: 5.334 min
Delta R.T.: -0.016 min
Response: 118585
Conc: 2.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
31533



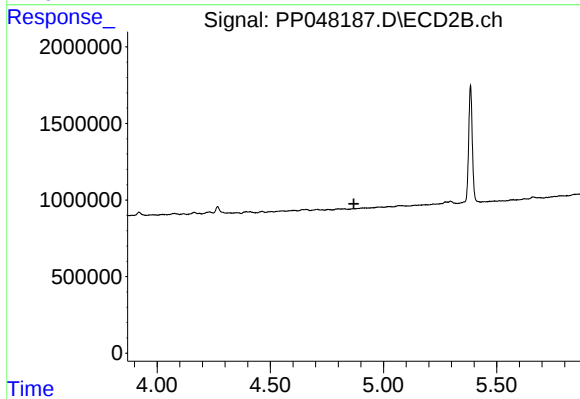
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



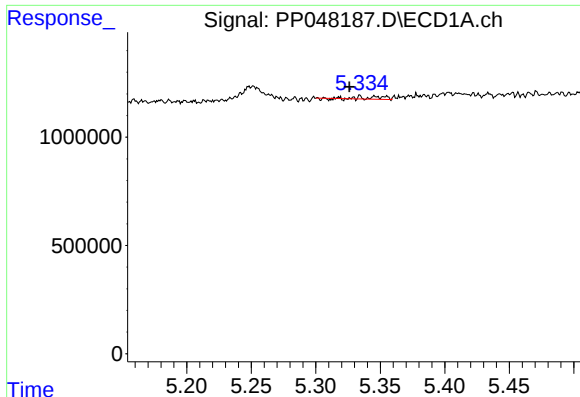
#15 AR-1232-5

R.T.: 5.618 min
Delta R.T.: -0.007 min
Response: 409542
Conc: 25.07 ng/ml



#15 AR-1232-5

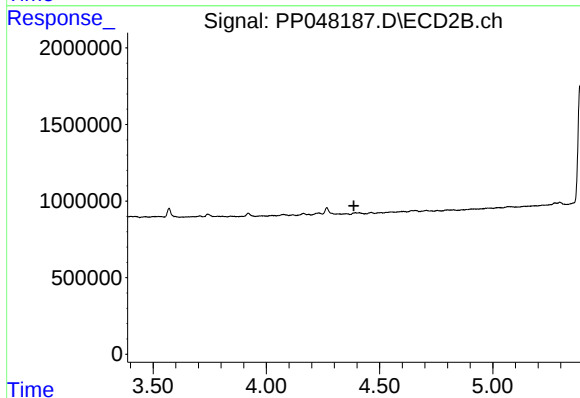
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#16 AR-1242-1

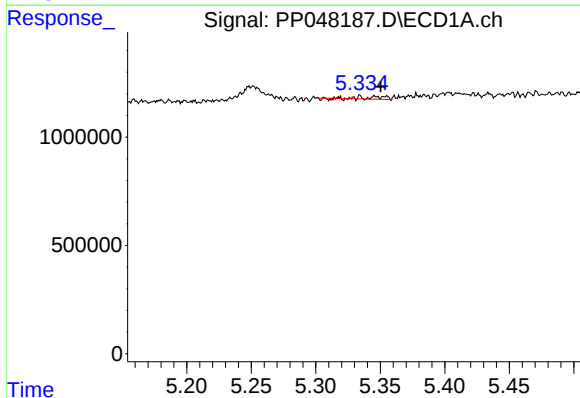
R.T.: 5.334 min
Delta R.T.: 0.008 min
Response: 118585
Conc: 2.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
31533



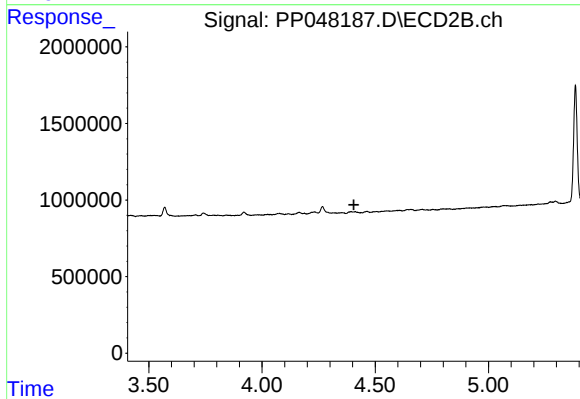
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.386 min
Response: 0
Conc: N.D.



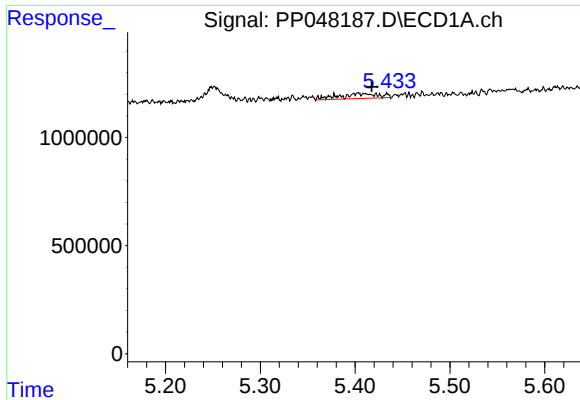
#17 AR-1242-2

R.T.: 5.334 min
Delta R.T.: -0.017 min
Response: 118585
Conc: 1.44 ng/ml



#17 AR-1242-2

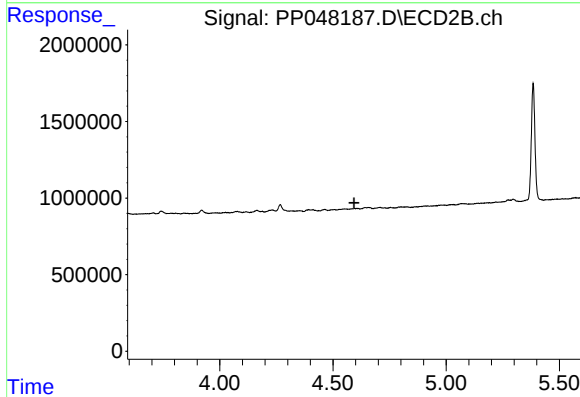
R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



#18 AR-1242-3

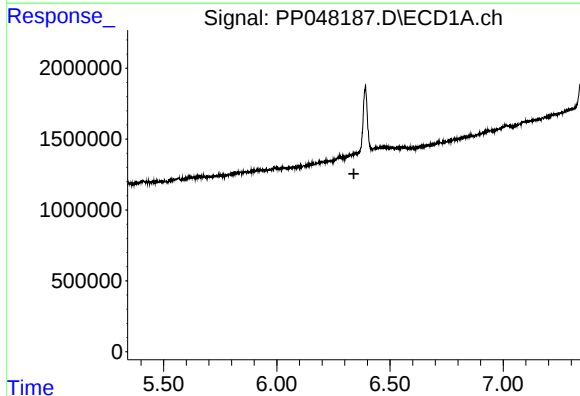
R.T.: 5.403 min
Delta R.T.: -0.015 min
Response: 684137
Conc: 13.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
31533



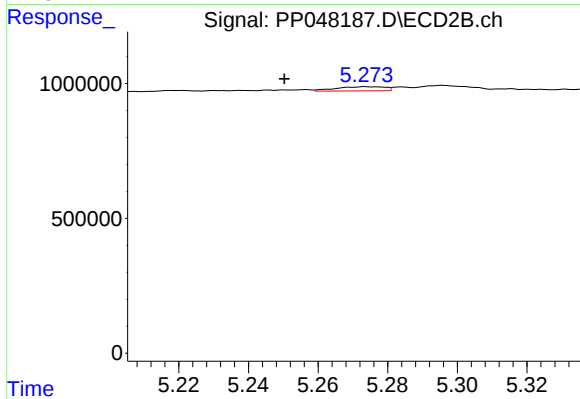
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



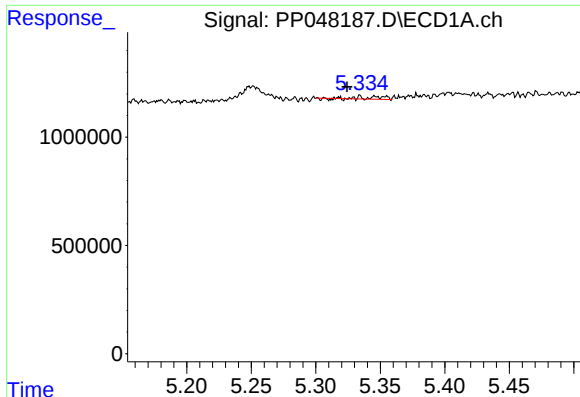
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.340 min
Response: 0
Conc: N.D.



#20 AR-1242-5

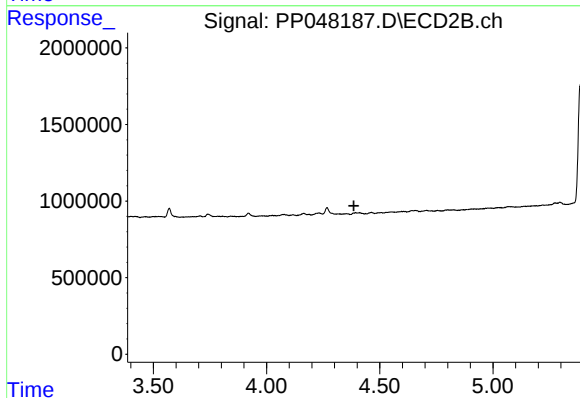
R.T.: 5.274 min
Delta R.T.: 0.023 min
Response: 147808
Conc: 3.54 ng/ml



#21 AR-1248-1

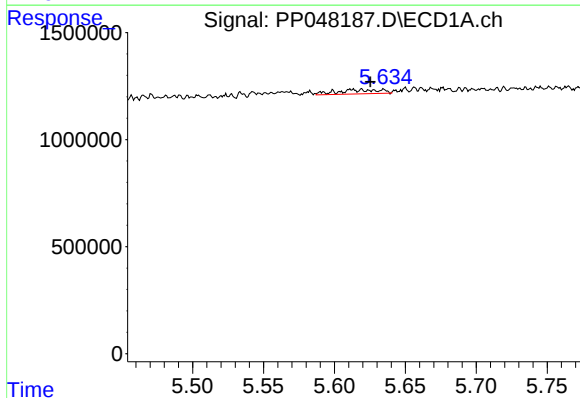
R.T.: 5.334 min
Delta R.T.: 0.009 min
Response: 118585
Conc: 2.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
31533



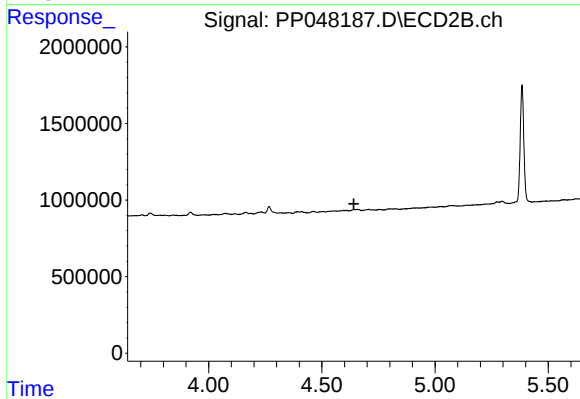
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.386 min
Response: 0
Conc: N.D.



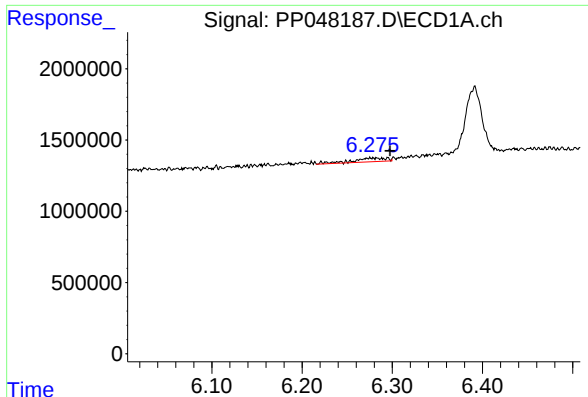
#22 AR-1248-2

R.T.: 5.618 min
Delta R.T.: -0.007 min
Response: 409542
Conc: 7.16 ng/ml



#22 AR-1248-2

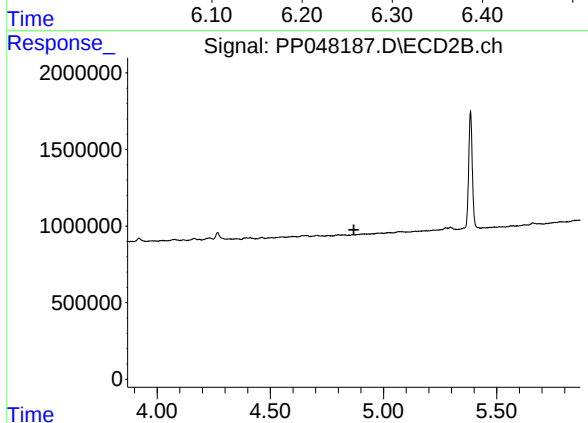
R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



#24 AR-1248-4

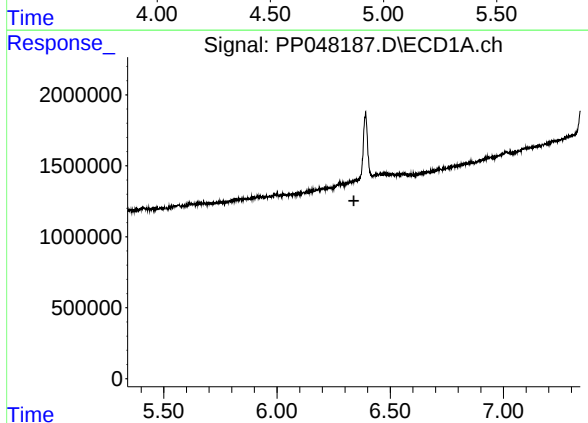
R.T.: 6.279 min
Delta R.T.: -0.019 min
Response: 691452
Conc: 8.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
31533



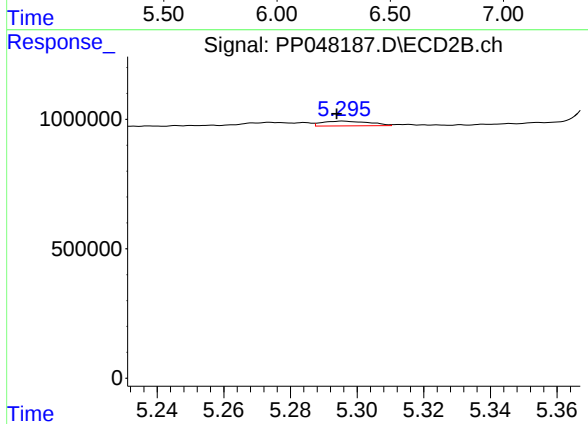
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



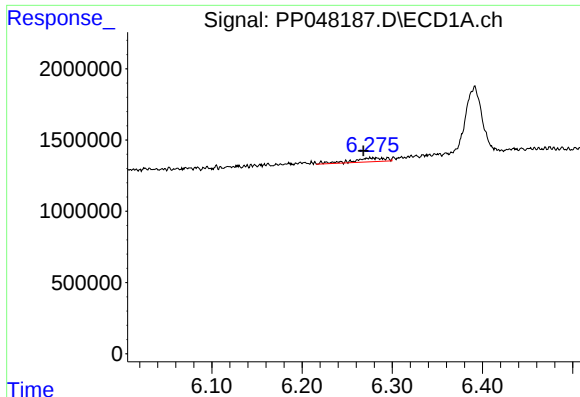
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.340 min
Response: 0
Conc: N.D.



#25 AR-1248-5

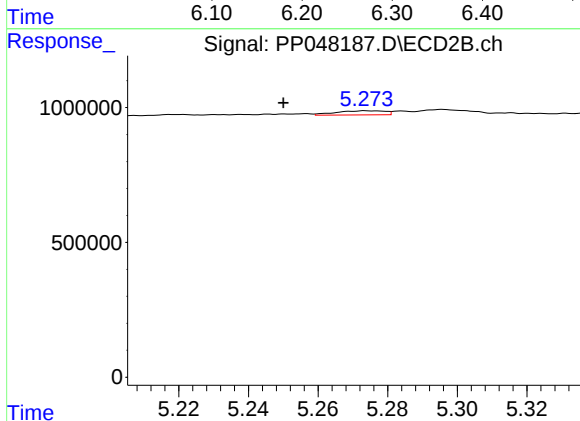
R.T.: 5.296 min
Delta R.T.: 0.002 min
Response: 178700
Conc: 2.96 ng/ml



#26 AR-1254-1

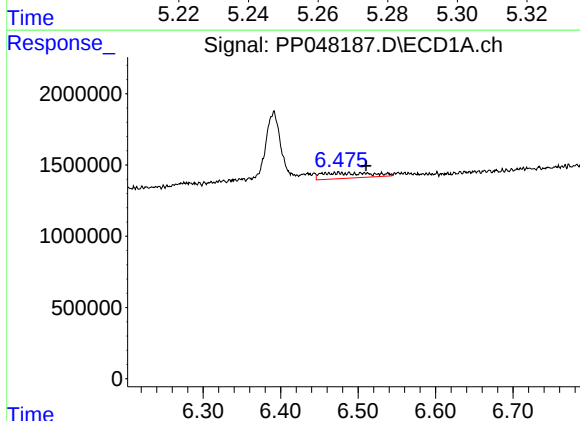
R.T.: 6.279 min
Delta R.T.: 0.011 min
Response: 691452
Conc: 9.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
31533



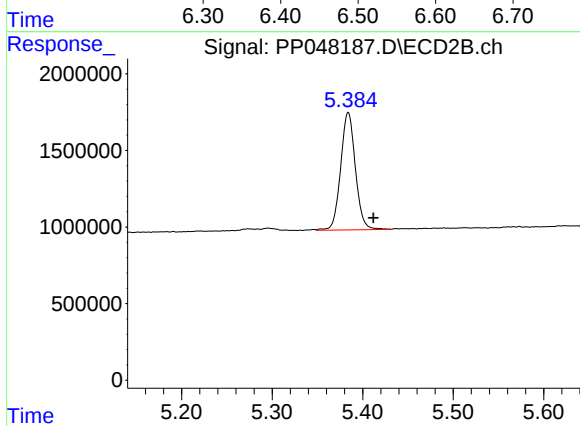
#26 AR-1254-1

R.T.: 5.274 min
Delta R.T.: 0.024 min
Response: 147808
Conc: 1.69 ng/ml



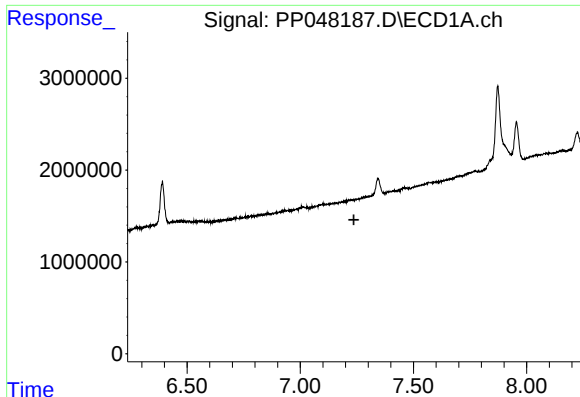
#27 AR-1254-2

R.T.: 6.489 min
Delta R.T.: -0.021 min
Response: 1708517
Conc: 14.36 ng/ml



#27 AR-1254-2

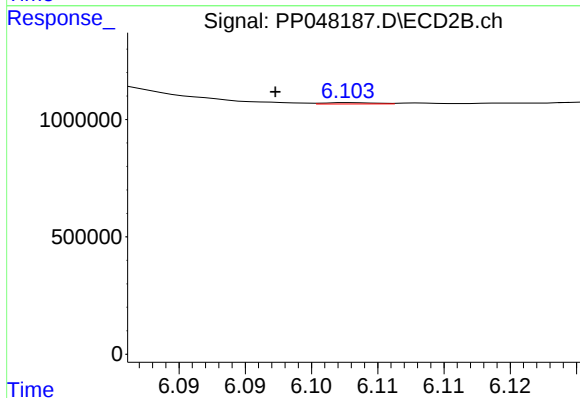
R.T.: 5.384 min
Delta R.T.: -0.028 min
Response: 8666457
Conc: 115.34 ng/ml



#29 AR-1254-4

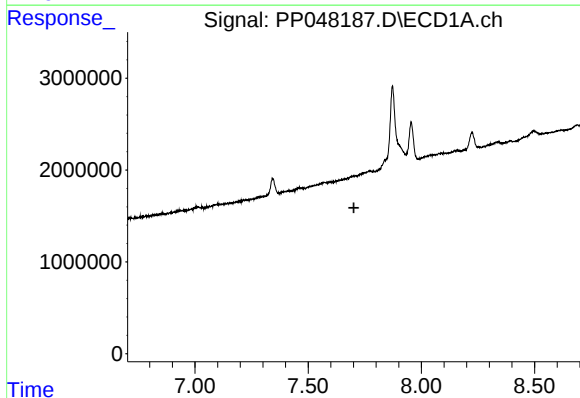
R.T.: 0.000 min
Exp R.T.: 7.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
31533



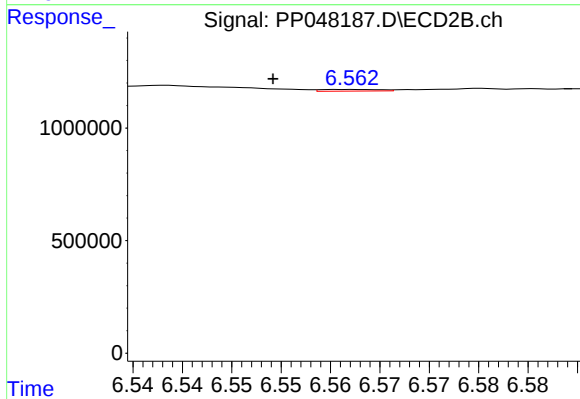
#29 AR-1254-4

R.T.: 6.103 min
Delta R.T.: 0.006 min
Response: 14706
Conc: 0.20 ng/ml



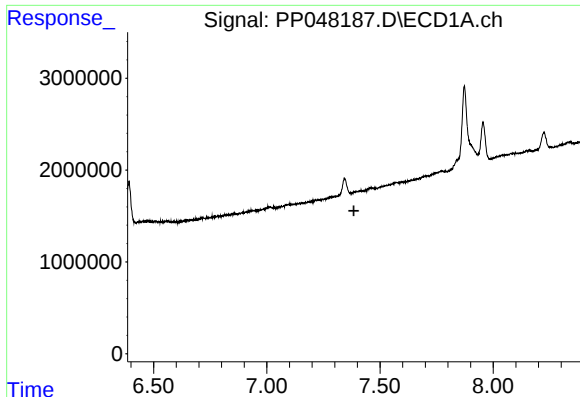
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.702 min
Response: 0
Conc: N.D.



#30 AR-1254-5

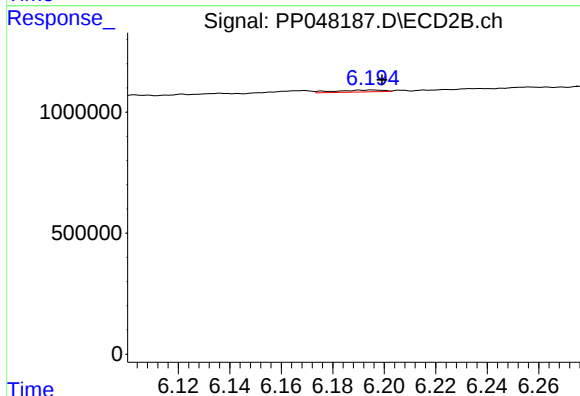
R.T.: 6.562 min
Delta R.T.: 0.007 min
Response: 31265
Conc: 0.31 ng/ml



#32 AR-1260-2

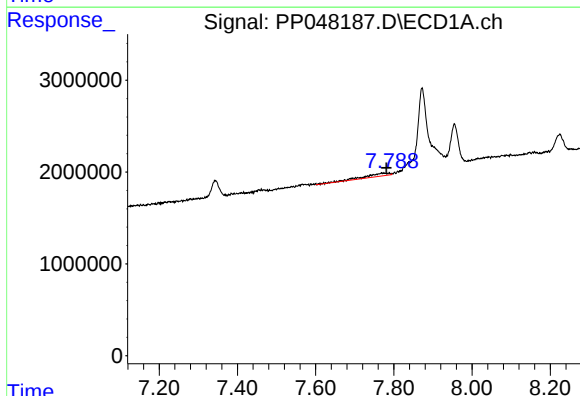
R.T.: 0.000 min
Exp R.T.: 7.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
31533



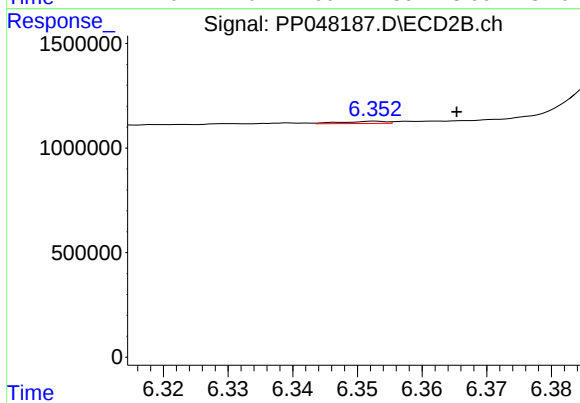
#32 AR-1260-2

R.T.: 6.195 min
Delta R.T.: -0.004 min
Response: 100272
Conc: 0.97 ng/ml



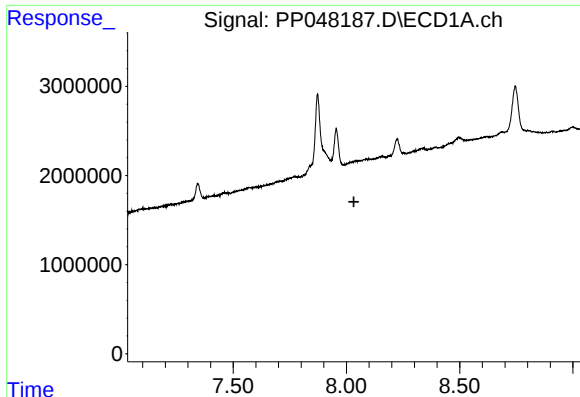
#33 AR-1260-3

R.T.: 7.773 min
Delta R.T.: -0.008 min
Response: 1491799
Conc: 17.42 ng/ml



#33 AR-1260-3

R.T.: 6.353 min
Delta R.T.: -0.013 min
Response: 49775
Conc: 0.50 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
31533

#34 AR-1260-4

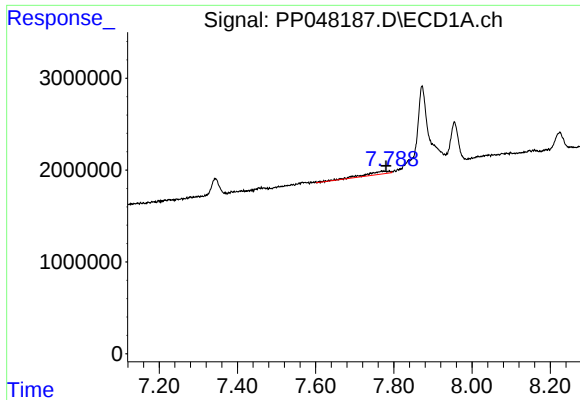
R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 122564
Conc: 1.47 ng/ml

#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.396 min
Response: 0
Conc: N.D.

#35 AR-1260-5

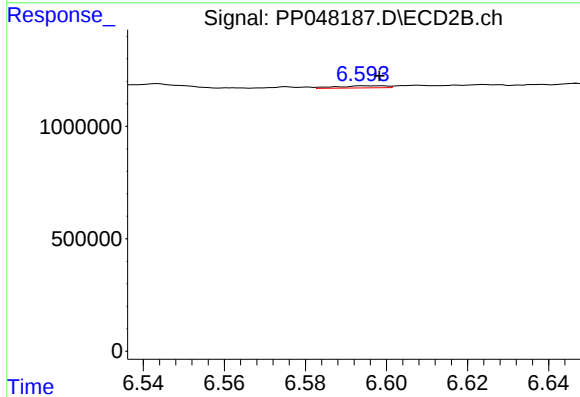
R.T.: 7.134 min
Delta R.T.: -0.014 min
Response: 846194
Conc: 4.26 ng/ml



#36 AR-1262-1

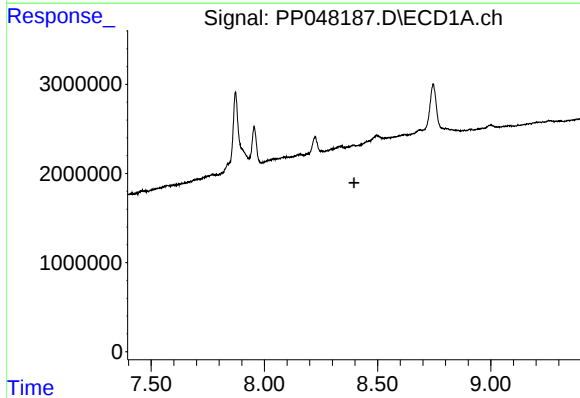
R.T.: 7.773 min
Delta R.T.: -0.008 min
Response: 1491799
Conc: 13.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
31533



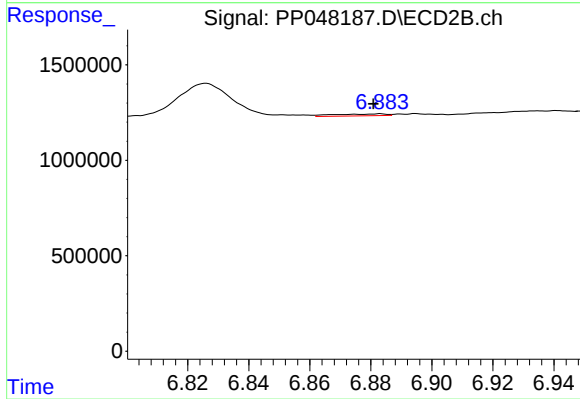
#36 AR-1262-1

R.T.: 6.594 min
Delta R.T.: -0.004 min
Response: 78477
Conc: 0.73 ng/ml



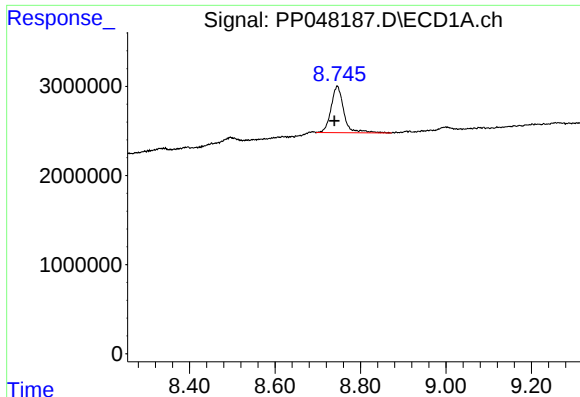
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.396 min
Response: 0
Conc: N.D.



#37 AR-1262-2

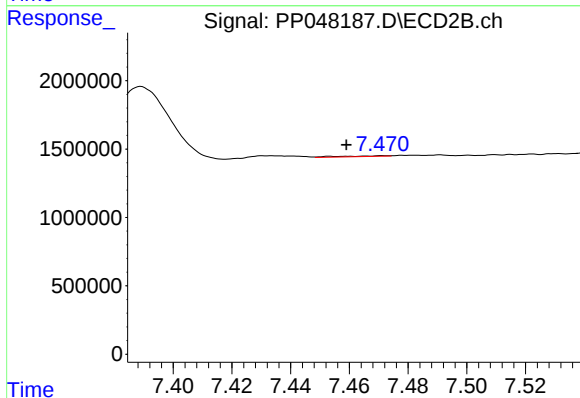
R.T.: 6.883 min
Delta R.T.: 0.002 min
Response: 122564
Conc: 1.24 ng/ml



#38 AR-1262-3

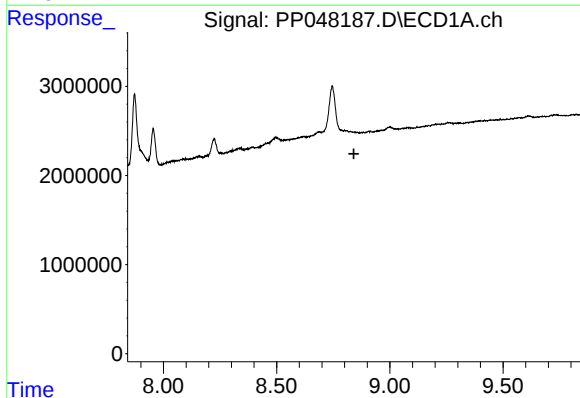
R.T.: 8.746 min
Delta R.T.: 0.007 min
Response: 10801072
Conc: 115.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
31533



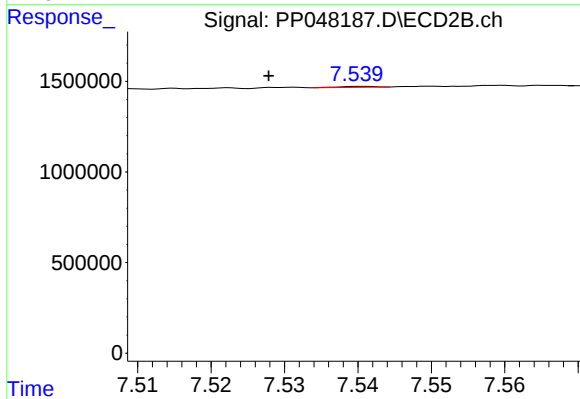
#38 AR-1262-3

R.T.: 7.471 min
Delta R.T.: 0.012 min
Response: 67141
Conc: 0.89 ng/ml



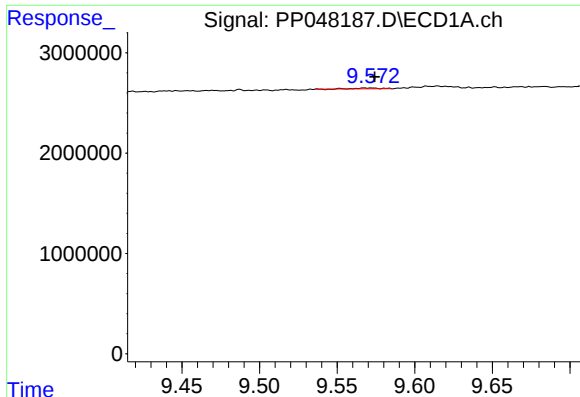
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.841 min
Response: 0
Conc: N.D.



#39 AR-1262-4

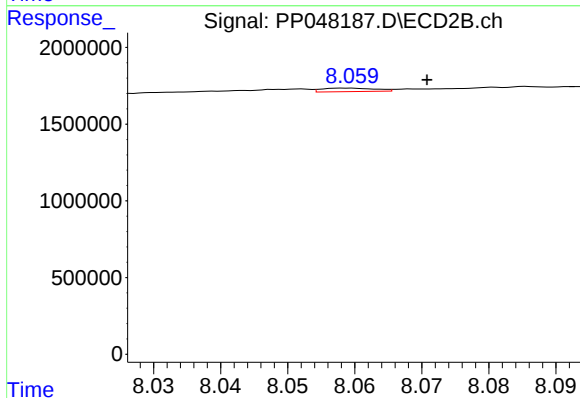
R.T.: 7.541 min
Delta R.T.: 0.013 min
Response: 17686
Conc: 0.12 ng/ml



#40 AR-1262-5

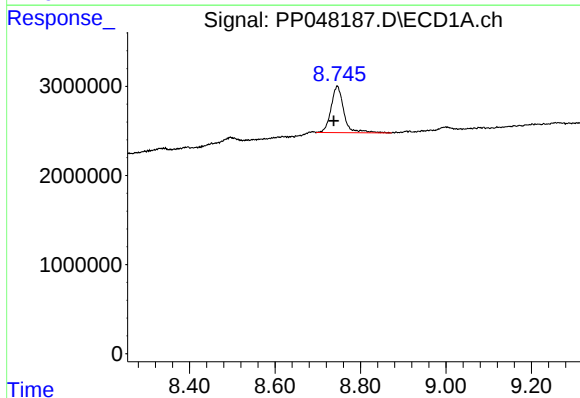
R.T.: 9.570 min
Delta R.T.: -0.004 min
Response: 84070
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
31533



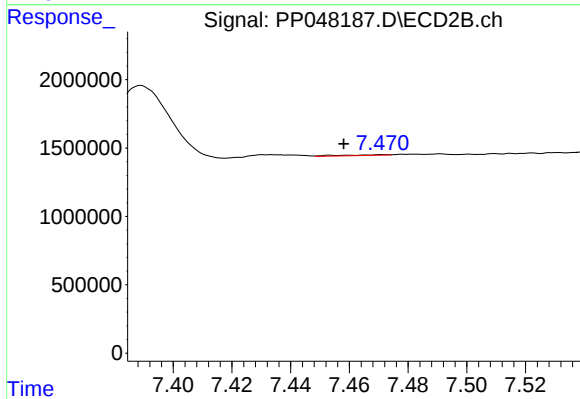
#40 AR-1262-5

R.T.: 8.059 min
Delta R.T.: -0.012 min
Response: 127474
Conc: 1.89 ng/ml



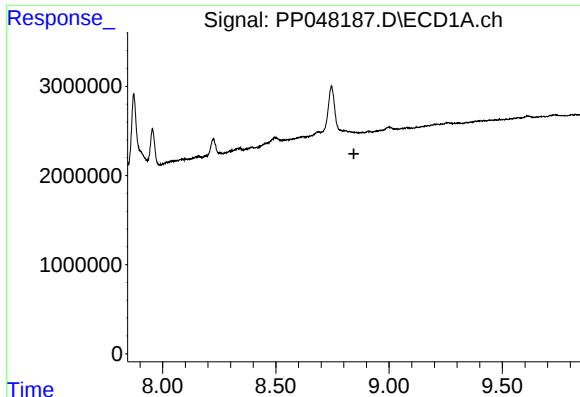
#41 AR-1268-1

R.T.: 8.746 min
Delta R.T.: 0.008 min
Response: 10801072
Conc: 40.83 ng/ml



#41 AR-1268-1

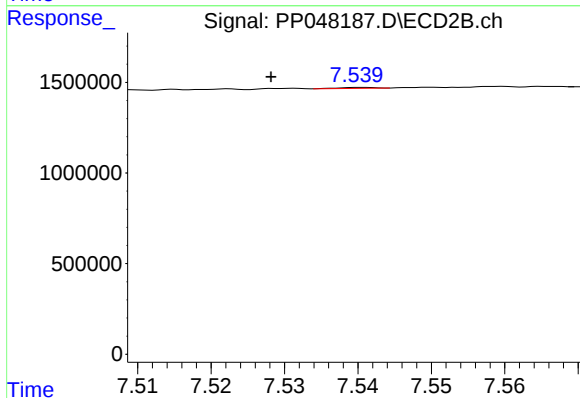
R.T.: 7.471 min
Delta R.T.: 0.013 min
Response: 67141
Conc: 0.29 ng/ml



#42 AR-1268-2

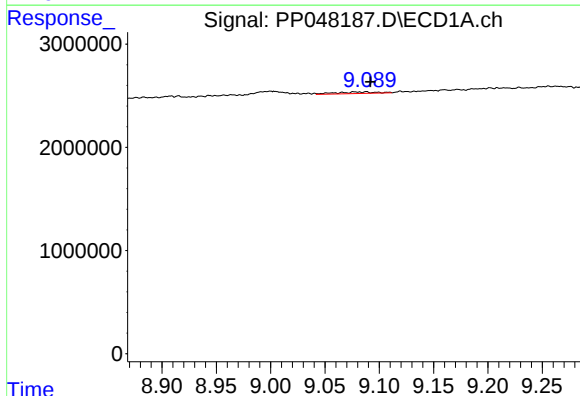
R.T.: 0.000 min
Exp R.T.: 8.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
31533



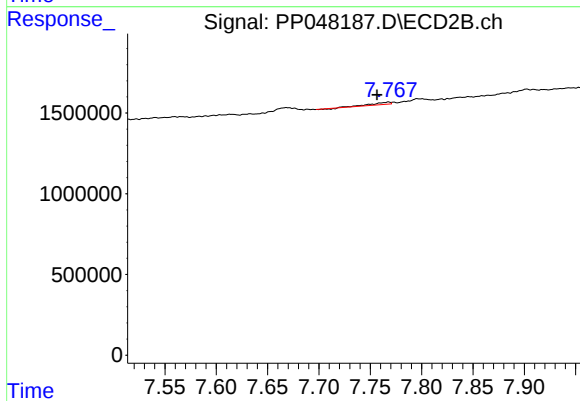
#42 AR-1268-2

R.T.: 7.541 min
Delta R.T.: 0.012 min
Response: 17686
Conc: 0.08 ng/ml



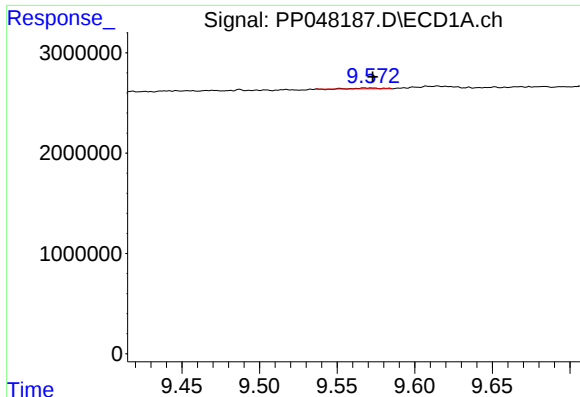
#43 AR-1268-3

R.T.: 9.086 min
Delta R.T.: -0.006 min
Response: 385696
Conc: 1.88 ng/ml



#43 AR-1268-3

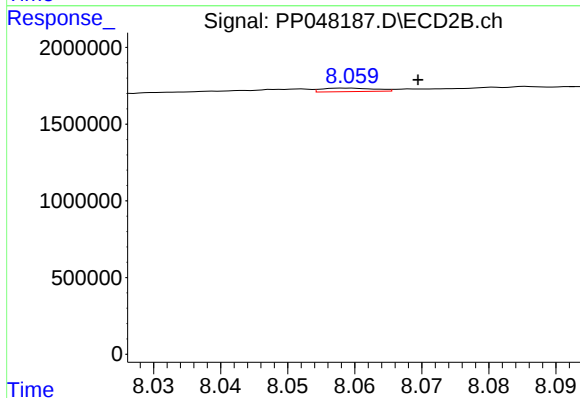
R.T.: 7.768 min
Delta R.T.: 0.011 min
Response: 152500
Conc: 0.82 ng/ml



#44 AR-1268-4

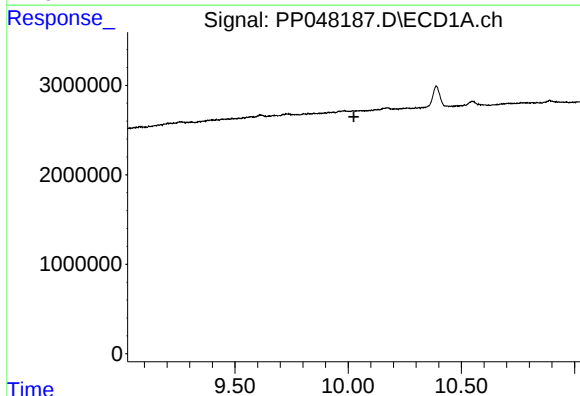
R.T.: 9.570 min
Delta R.T.: -0.002 min
Response: 84070
Conc: 0.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
31533



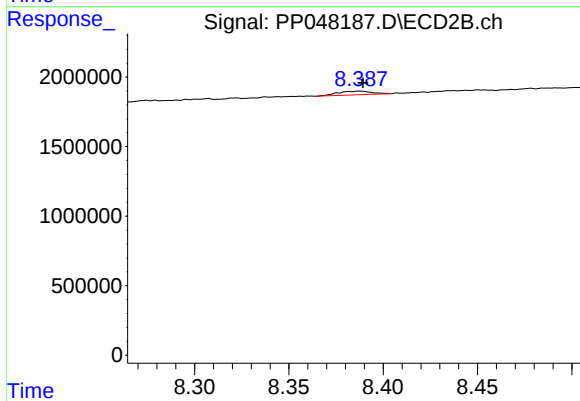
#44 AR-1268-4

R.T.: 8.059 min
Delta R.T.: -0.011 min
Response: 127474
Conc: 1.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.025 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.388 min
Delta R.T.: -0.002 min
Response: 332447
Conc: 0.55 ng/ml