

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052822\
 Data File : PP048153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 12:01
 Operator : YP\AJ
 Sample : N2927-11DL 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 05:40:43 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...	4.036	3.219	5003920	3927685	2.137	1.993
2)	SA Decachlor...	10.391	8.657	3541816	4194239	1.822	2.595 #
Target Compounds							
5)	L1 AR-1016-3	5.408	0.000	901934	0	13.347	N.D. #
6)	L1 AR-1016-4	0.000	4.637	0	97463	N.D.	2.558 #
8)	L2 AR-1221-1	4.273	0.000	545001	0	20.616	N.D. #
9)	L2 AR-1221-2	4.360	0.000	210691	0	10.287	N.D. #
10)	L2 AR-1221-3	4.456	0.000	54027	0	0.863	N.D. #
11)	L3 AR-1232-1	4.456	0.000	54027	0	1.040	N.D. #
12)	L3 AR-1232-2	5.050f	0.000	685596	0	28.557	N.D. #
18)	L4 AR-1242-3	5.408	0.000	901934	0	18.373	N.D. #
20)	L4 AR-1242-5	0.000	5.245	0	1449696	N.D.	34.713 #
22)	L5 AR-1248-2	0.000	4.637	0	97463	N.D.	2.047 #
24)	L5 AR-1248-4	6.270f	0.000	4609220	0	59.268	N.D. #
25)	L5 AR-1248-5	0.000	5.274f	0	1840637	N.D.	30.516 #
26)	L6 AR-1254-1	6.270	5.245	4609220	1449696	63.491	16.537 #
27)	L6 AR-1254-2	6.507	5.407	7237812	3632093	60.828	48.340
28)	L6 AR-1254-3	6.916	5.861	4091105	14126019	34.439	115.131 #
29)	L6 AR-1254-4	7.232	6.092	4301557	2005900	47.689	26.714 #
30)	L6 AR-1254-5	7.698	6.548	80171760	70883605	865.181	700.177
31)	L7 AR-1260-1	7.095	5.985	23224985	21465388	248.831	250.754
32)	L7 AR-1260-2	7.382	6.192	56200595	54662569	502.753	530.306
33)	L7 AR-1260-3	7.779	6.358	52656851	26947215	614.742	272.132 #
34)	L7 AR-1260-4	8.032	6.875	53212572	39803955	512.858	478.122
35)	L7 AR-1260-5	8.394	7.140	100.4E6	103.8E6	486.468	523.096
36)	L8 AR-1262-1	7.779	6.592	52656851	53757337	461.701	497.558
37)	L8 AR-1262-2	8.394	6.875	100.4E6	39803955	470.966	402.206
38)	L8 AR-1262-3	8.762f	7.452	77767613	26765024	834.473	355.659 #
39)	L8 AR-1262-4	8.840	7.520	18787767	89743151	315.982	616.172 #
40)	L8 AR-1262-5	9.570	8.064	34439702	33376748	435.133	494.522
41)	L9 AR-1268-1	8.762f	7.452	77767613	26765024	293.979	114.602 #
42)	L9 AR-1268-2	8.840	7.520	18787767	89743151	77.798	414.778 #
43)	L9 AR-1268-3	9.090	7.751	1947699	1175125	9.474	6.322 #
44)	L9 AR-1268-4	9.570	8.064	34439702	33376748	383.390	406.289
45)	L9 AR-1268-5	10.023	8.381	8460785	6738288	11.983	11.120

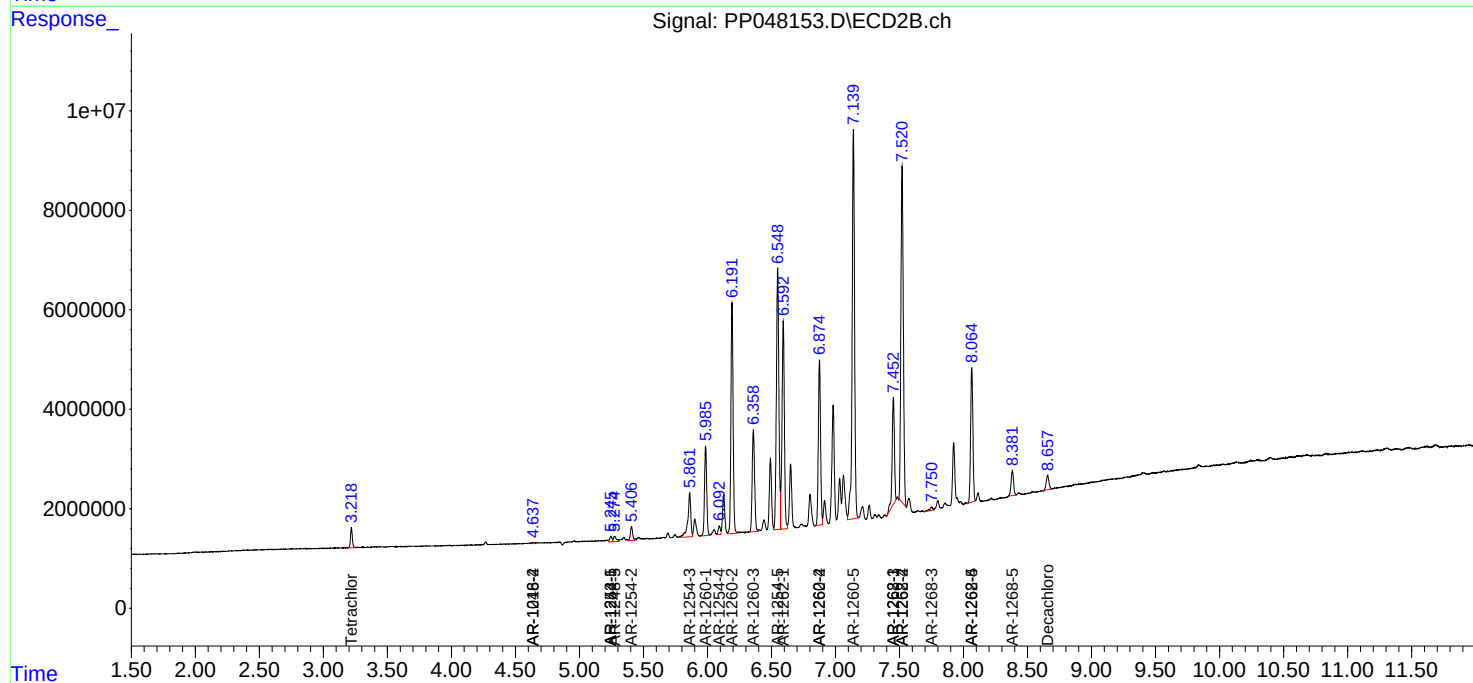
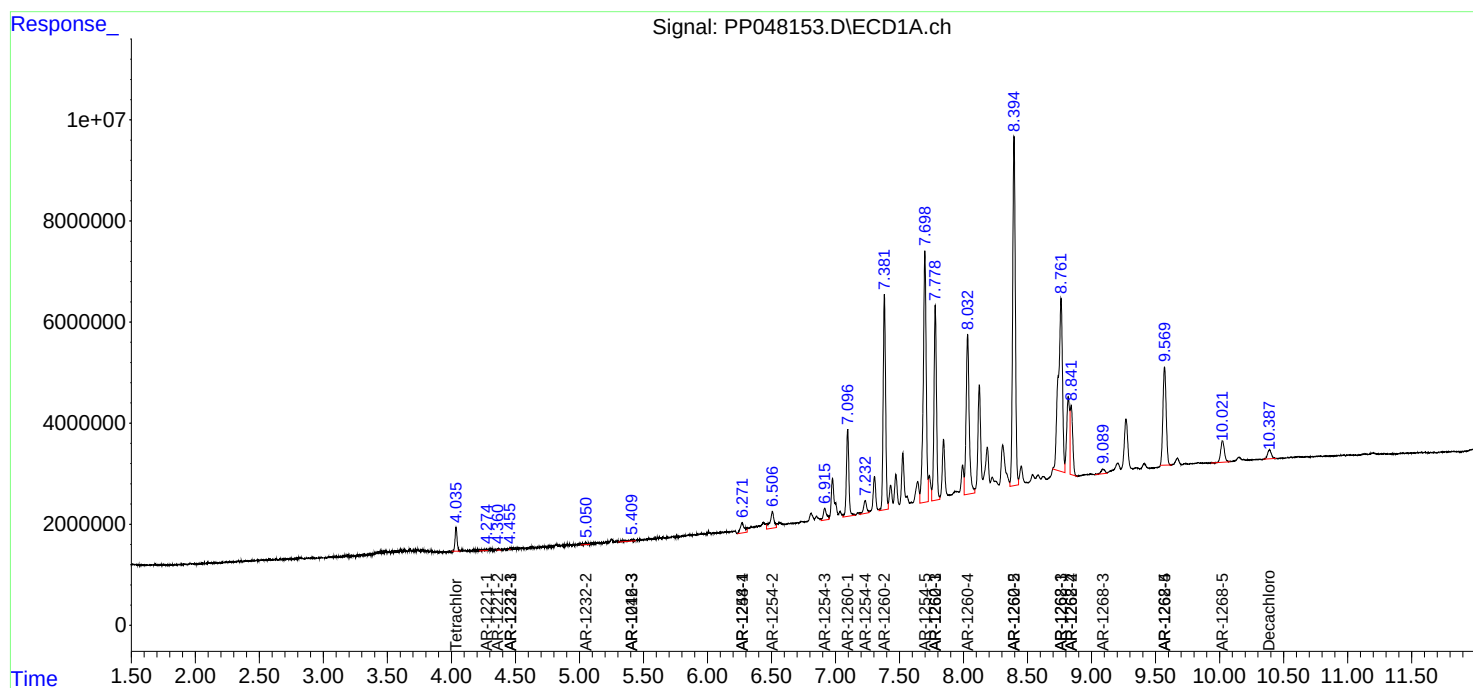
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

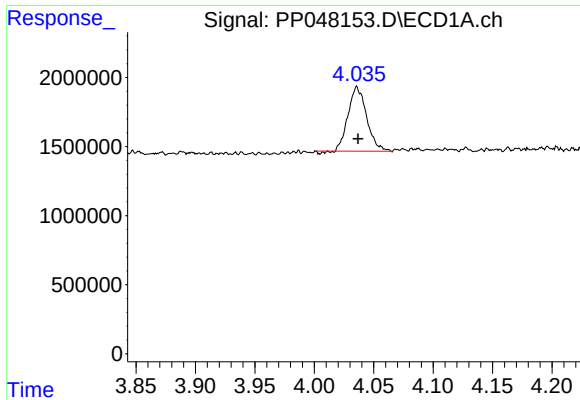
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052822\
Data File : PP048153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 12:01
Operator : YP\AJ
Sample : N2927-11DL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 05:40:43 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

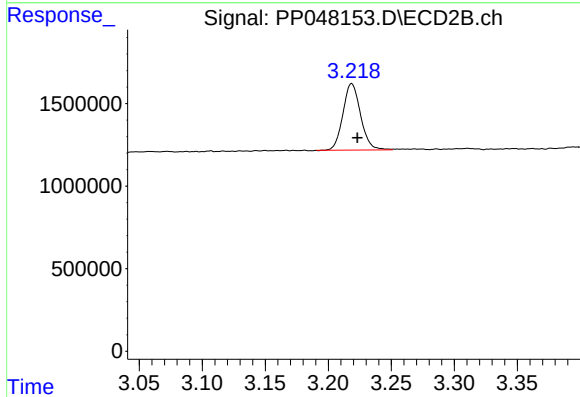




#1 Tetrachloro-m-xylene

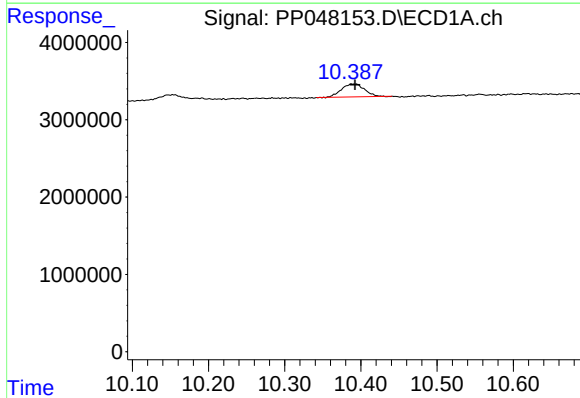
R.T.: 4.036 min
Delta R.T.: -0.001 min
Response: 5003920
Conc: 2.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



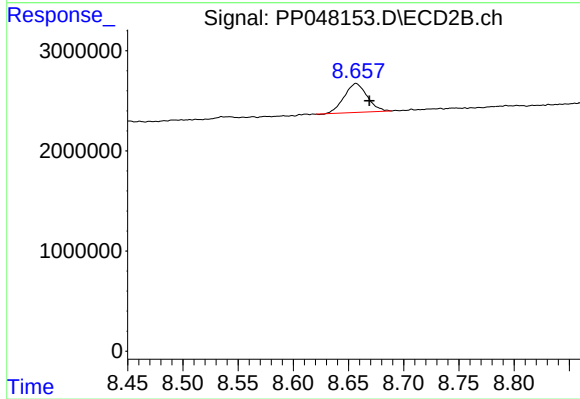
#1 Tetrachloro-m-xylene

R.T.: 3.219 min
Delta R.T.: -0.004 min
Response: 3927685
Conc: 1.99 ng/ml



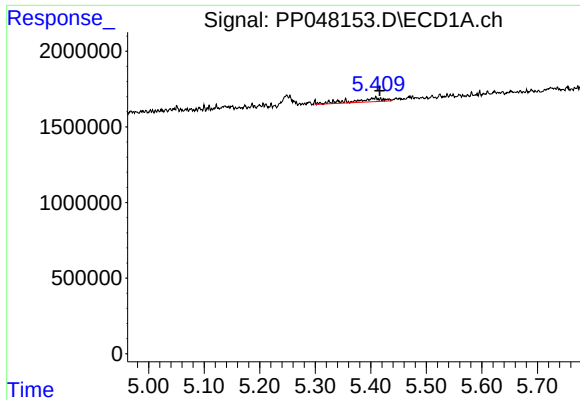
#2 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.002 min
Response: 3541816
Conc: 1.82 ng/ml



#2 Decachlorobiphenyl

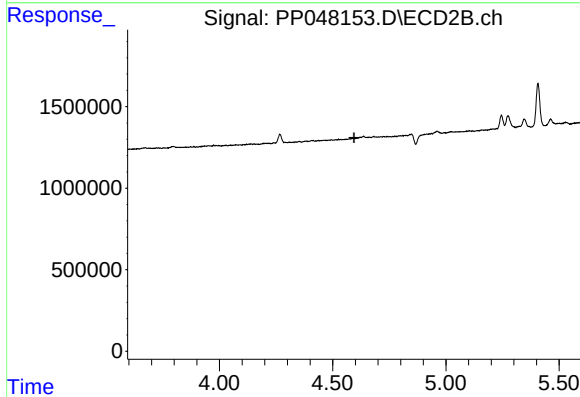
R.T.: 8.657 min
Delta R.T.: -0.012 min
Response: 4194239
Conc: 2.59 ng/ml



#5 AR-1016-3

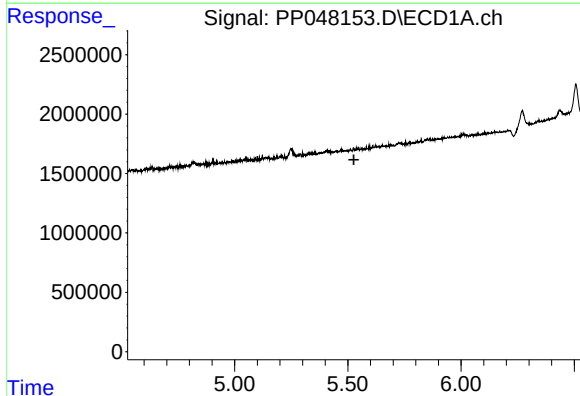
R.T.: 5.408 min
Delta R.T.: -0.008 min
Response: 901934
Conc: 13.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



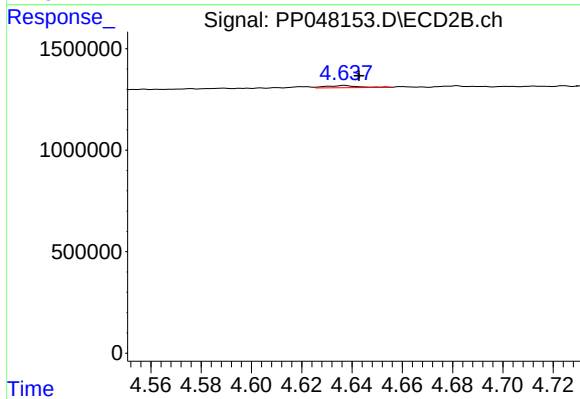
#5 AR-1016-3

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



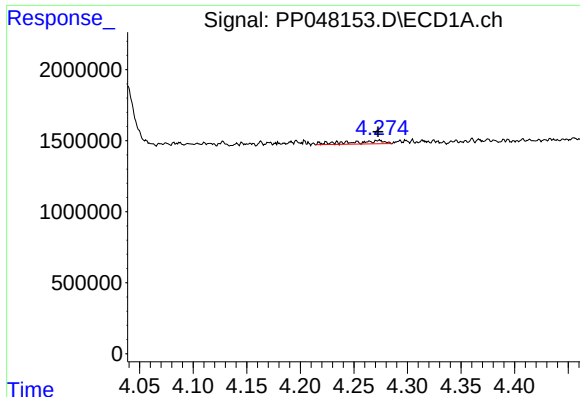
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



#6 AR-1016-4

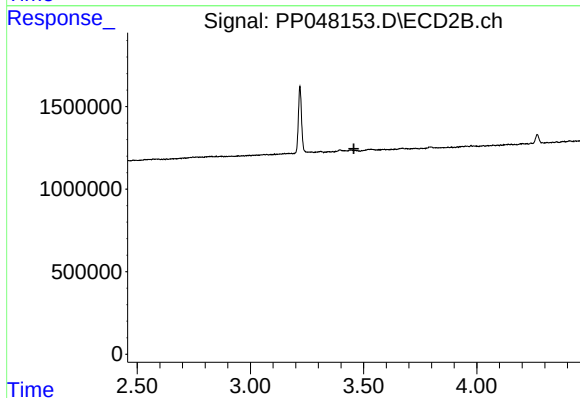
R.T.: 4.637 min
Delta R.T.: -0.006 min
Response: 97463
Conc: 2.56 ng/ml



#8 AR-1221-1

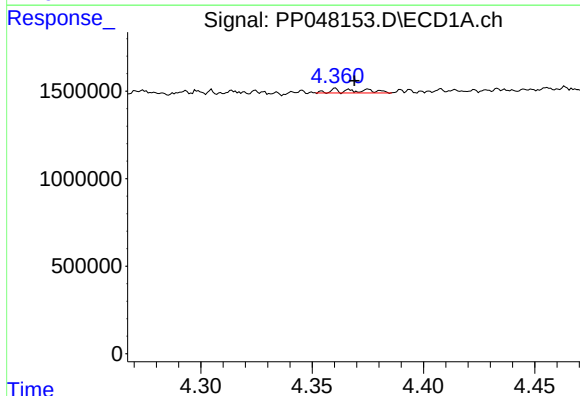
R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 545001
Conc: 20.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



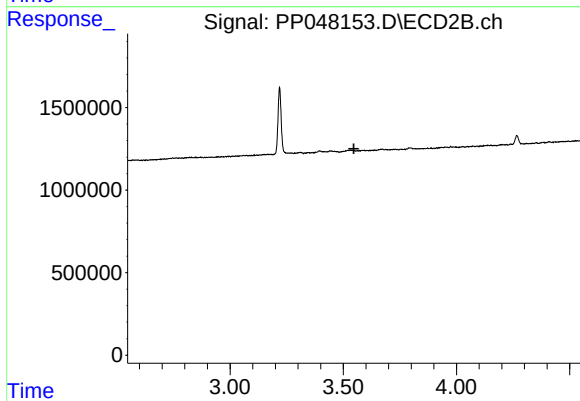
#8 AR-1221-1

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



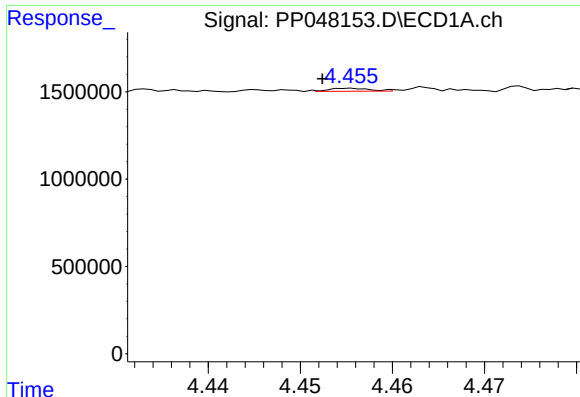
#9 AR-1221-2

R.T.: 4.360 min
Delta R.T.: -0.009 min
Response: 210691
Conc: 10.29 ng/ml



#9 AR-1221-2

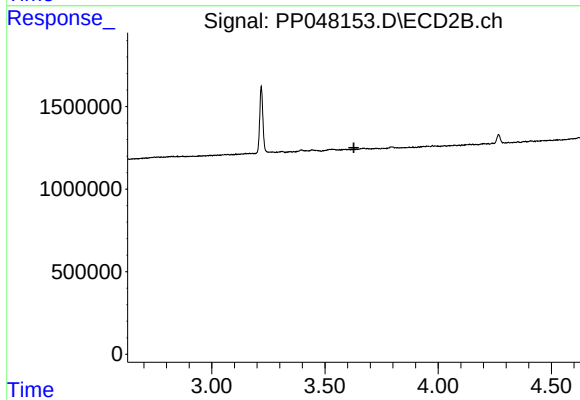
R.T.: 0.000 min
Exp R.T. : 3.547 min
Response: 0
Conc: N.D.



#10 AR-1221-3

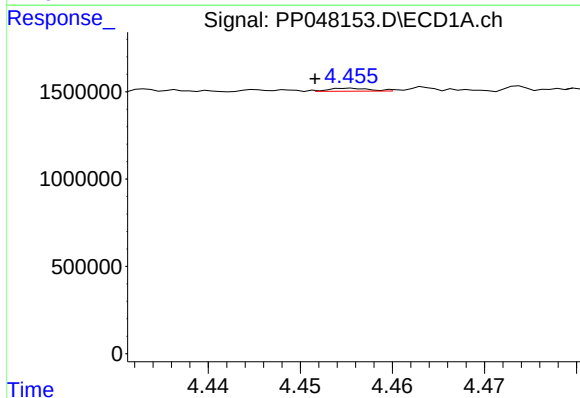
R.T.: 4.456 min
Delta R.T.: 0.003 min
Response: 54027
Conc: 0.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



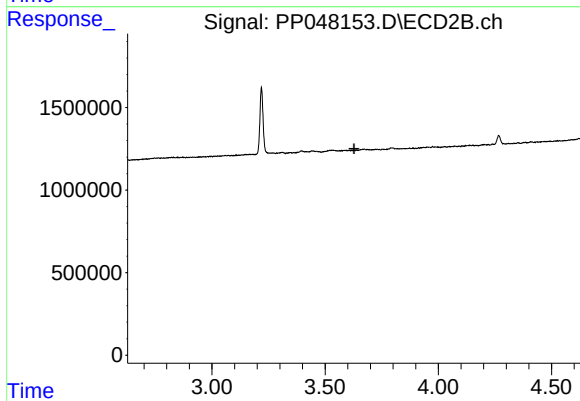
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



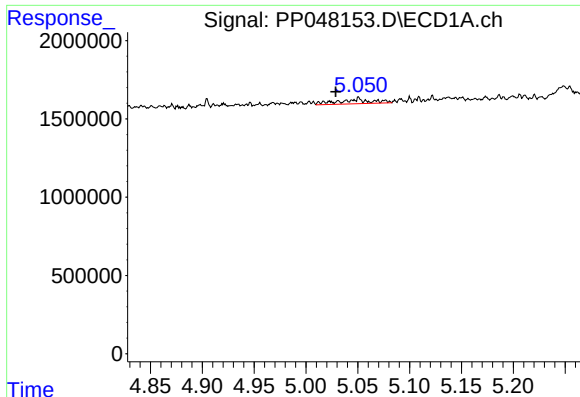
#11 AR-1232-1

R.T.: 4.456 min
Delta R.T.: 0.004 min
Response: 54027
Conc: 1.04 ng/ml



#11 AR-1232-1

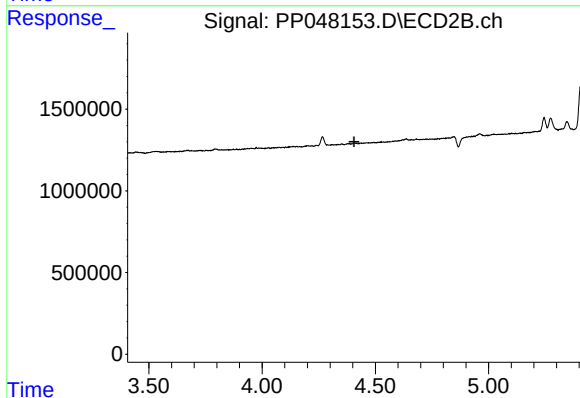
R.T.: 0.000 min
Exp R.T. : 3.627 min
Response: 0
Conc: N.D.



#12 AR-1232-2

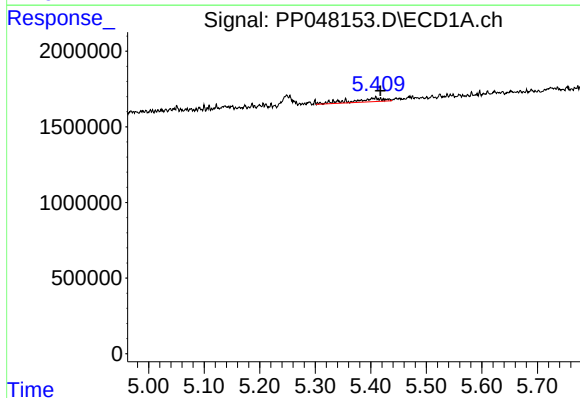
R.T.: 5.050 min
Delta R.T.: 0.021 min
Response: 685596
Conc: 28.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



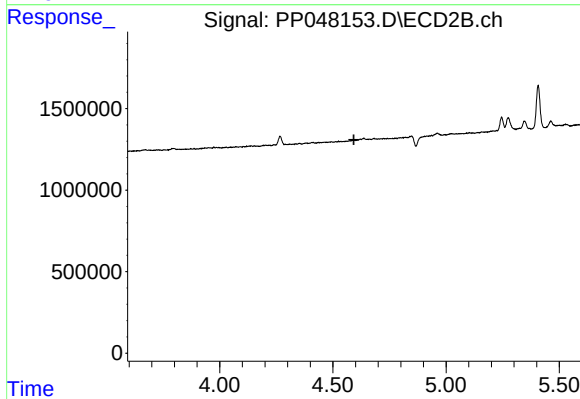
#12 AR-1232-2

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



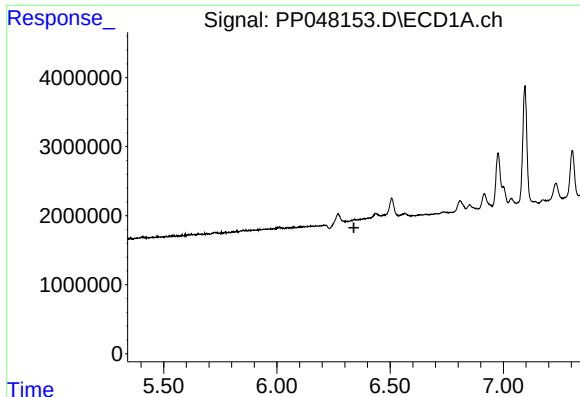
#18 AR-1242-3

R.T.: 5.408 min
Delta R.T.: -0.009 min
Response: 901934
Conc: 18.37 ng/ml



#18 AR-1242-3

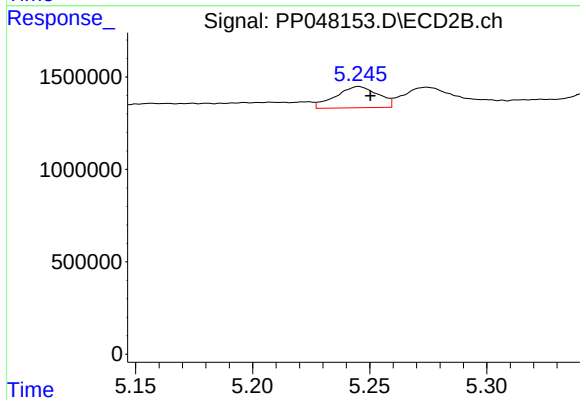
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#20 AR-1242-5

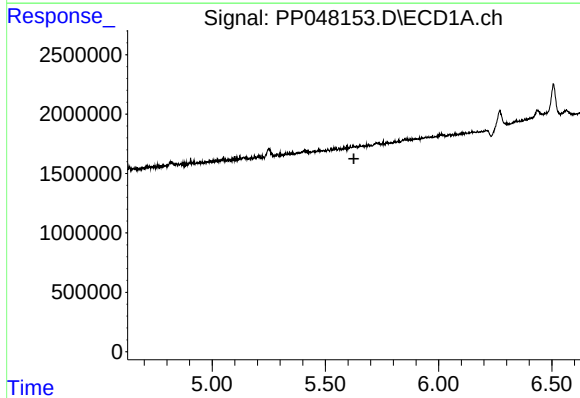
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



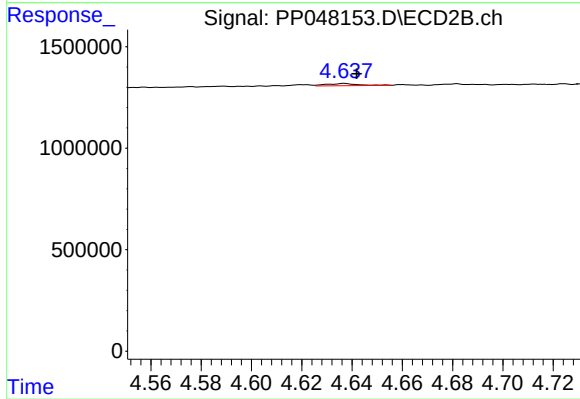
#20 AR-1242-5

R.T.: 5.245 min
Delta R.T.: -0.005 min
Response: 1449696
Conc: 34.71 ng/ml



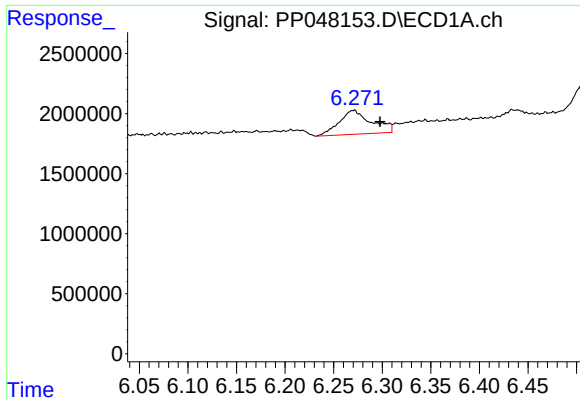
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.



#22 AR-1248-2

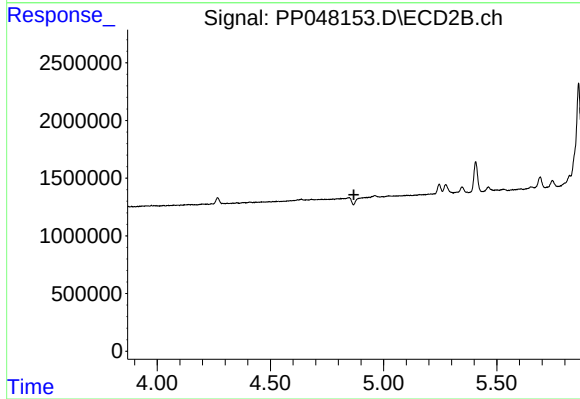
R.T.: 4.637 min
Delta R.T.: -0.005 min
Response: 97463
Conc: 2.05 ng/ml



#24 AR-1248-4

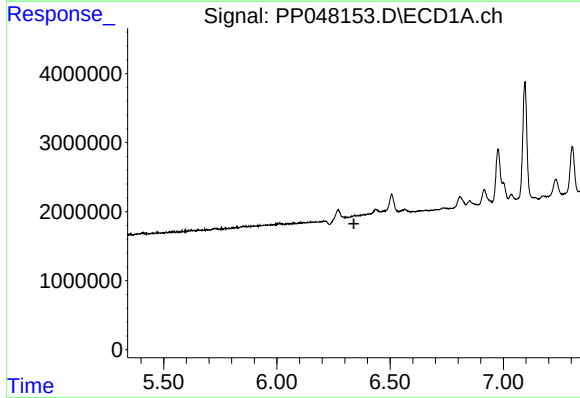
R.T.: 6.270 min
Delta R.T.: -0.027 min
Response: 4609220
Conc: 59.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



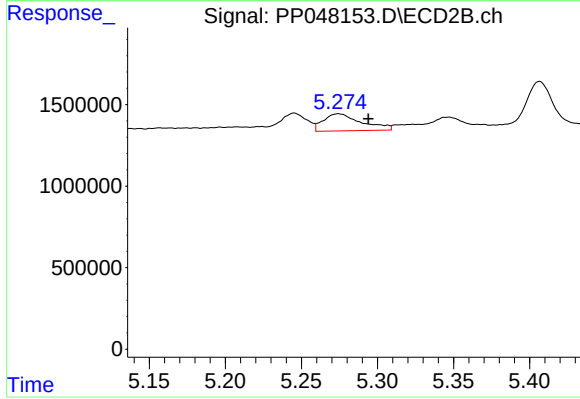
#24 AR-1248-4

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



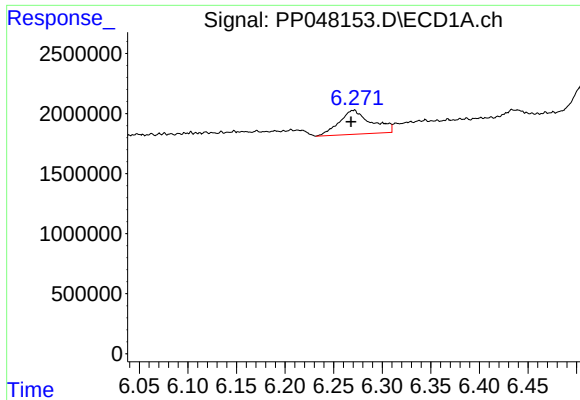
#25 AR-1248-5

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



#25 AR-1248-5

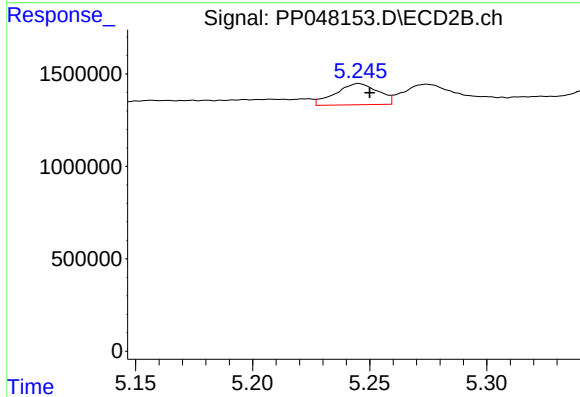
R.T.: 5.274 min
Delta R.T.: -0.020 min
Response: 1840637
Conc: 30.52 ng/ml



#26 AR-1254-1

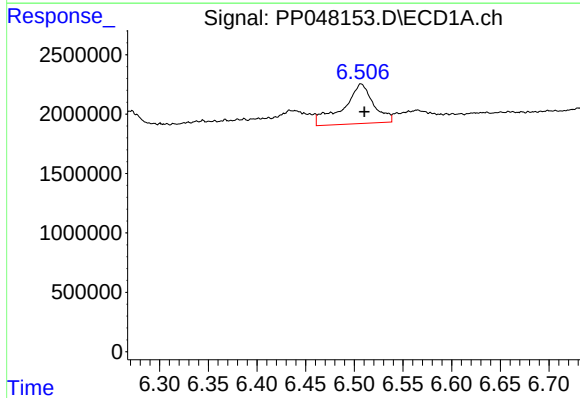
R.T.: 6.270 min
Delta R.T.: 0.002 min
Response: 4609220
Conc: 63.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



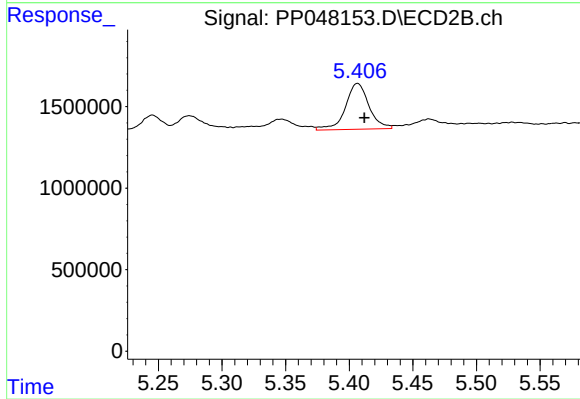
#26 AR-1254-1

R.T.: 5.245 min
Delta R.T.: -0.005 min
Response: 1449696
Conc: 16.54 ng/ml



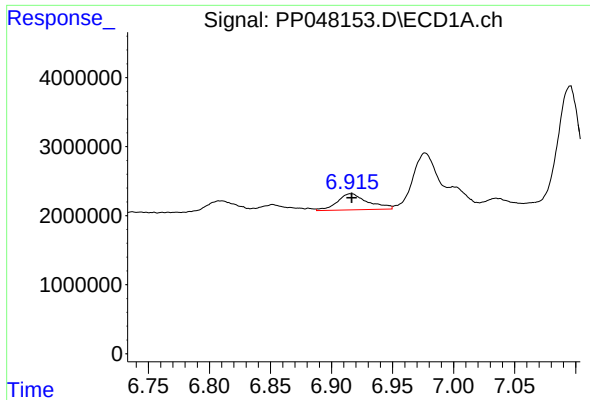
#27 AR-1254-2

R.T.: 6.507 min
Delta R.T.: -0.003 min
Response: 7237812
Conc: 60.83 ng/ml



#27 AR-1254-2

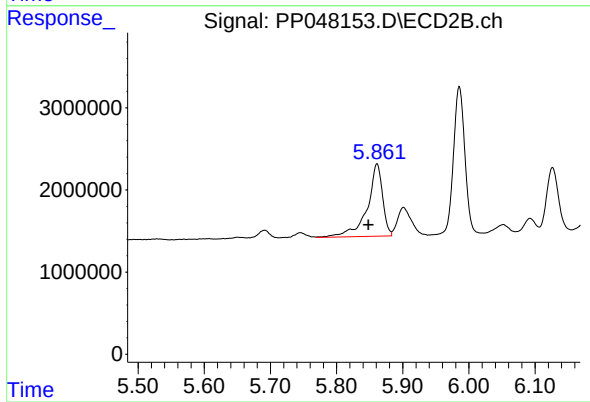
R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 3632093
Conc: 48.34 ng/ml



#28 AR-1254-3

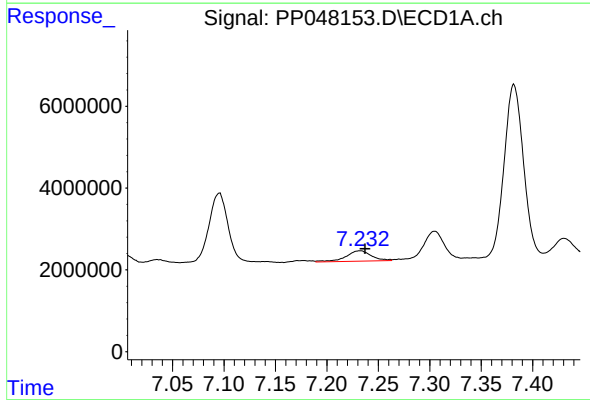
R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 4091105
Conc: 34.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



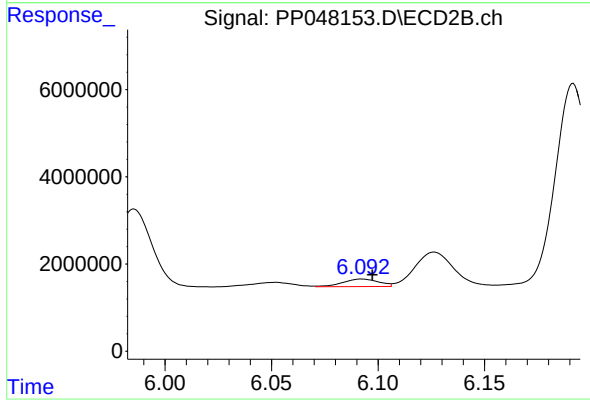
#28 AR-1254-3

R.T.: 5.861 min
Delta R.T.: 0.013 min
Response: 14126019
Conc: 115.13 ng/ml



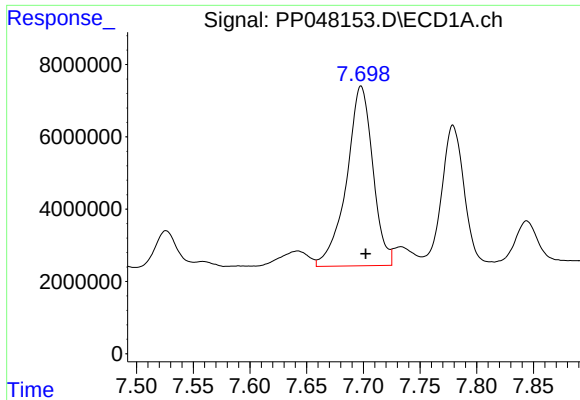
#29 AR-1254-4

R.T.: 7.232 min
Delta R.T.: -0.005 min
Response: 4301557
Conc: 47.69 ng/ml



#29 AR-1254-4

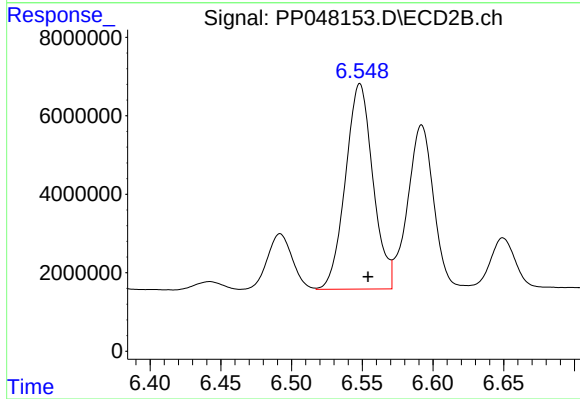
R.T.: 6.092 min
Delta R.T.: -0.005 min
Response: 2005900
Conc: 26.71 ng/ml



#30 AR-1254-5

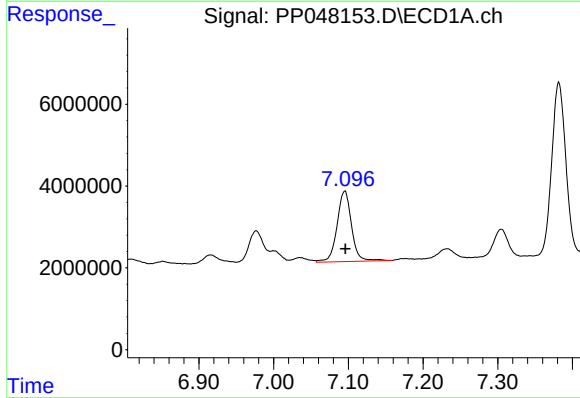
R.T.: 7.698 min
Delta R.T.: -0.004 min
Response: 80171760
Conc: 865.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



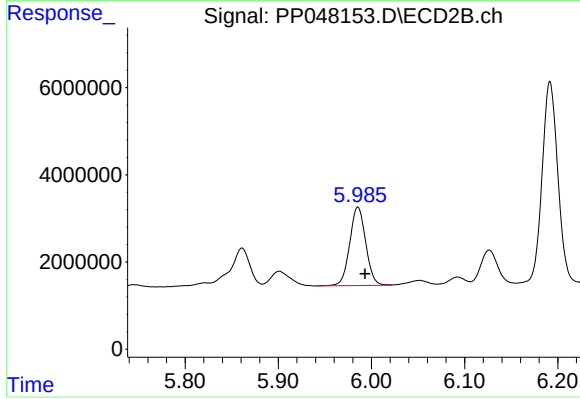
#30 AR-1254-5

R.T.: 6.548 min
Delta R.T.: -0.006 min
Response: 70883605
Conc: 700.18 ng/ml



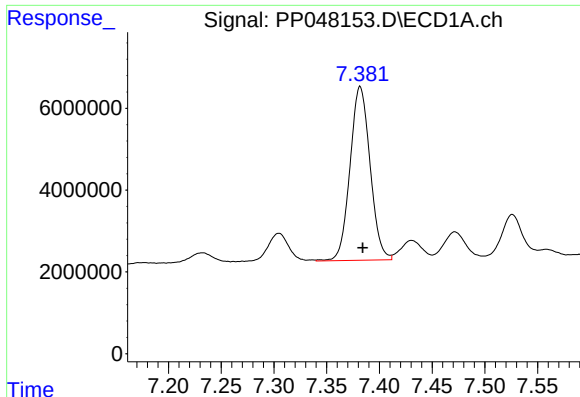
#31 AR-1260-1

R.T.: 7.095 min
Delta R.T.: -0.001 min
Response: 23224985
Conc: 248.83 ng/ml



#31 AR-1260-1

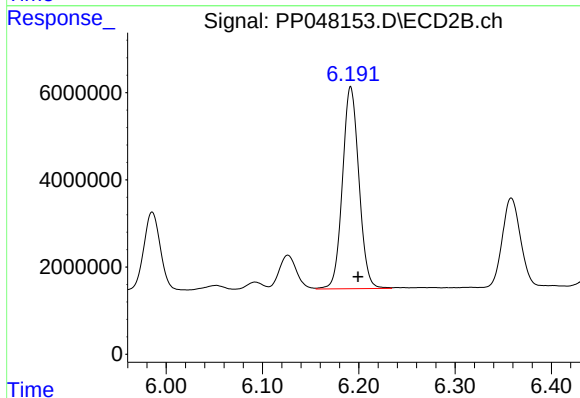
R.T.: 5.985 min
Delta R.T.: -0.008 min
Response: 21465388
Conc: 250.75 ng/ml



#32 AR-1260-2

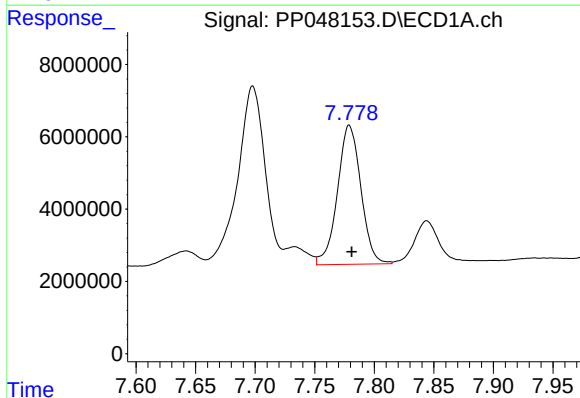
R.T.: 7.382 min
Delta R.T.: -0.002 min
Response: 56200595
Conc: 502.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



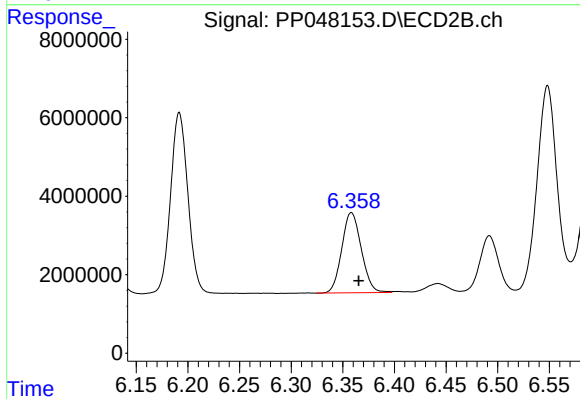
#32 AR-1260-2

R.T.: 6.192 min
Delta R.T.: -0.008 min
Response: 54662569
Conc: 530.31 ng/ml



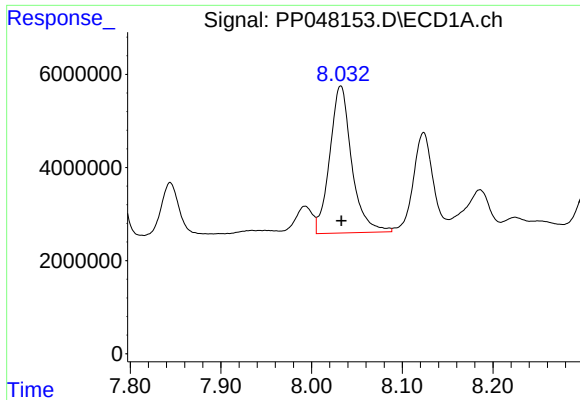
#33 AR-1260-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 52656851
Conc: 614.74 ng/ml



#33 AR-1260-3

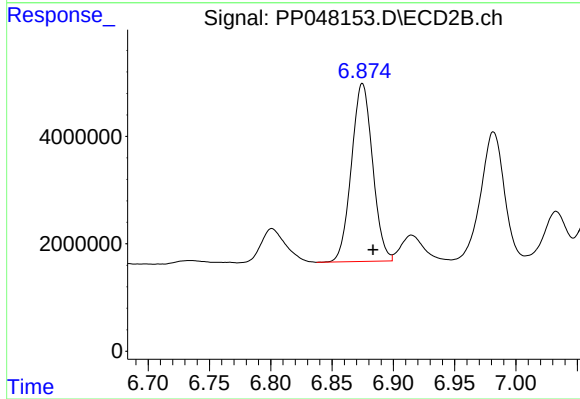
R.T.: 6.358 min
Delta R.T.: -0.007 min
Response: 26947215
Conc: 272.13 ng/ml



#34 AR-1260-4

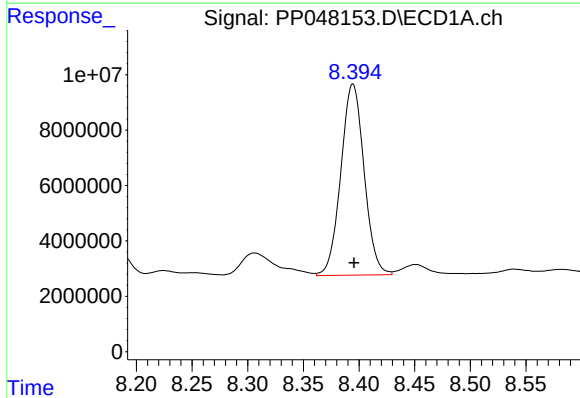
R.T.: 8.032 min
Delta R.T.: -0.001 min
Response: 53212572
Conc: 512.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



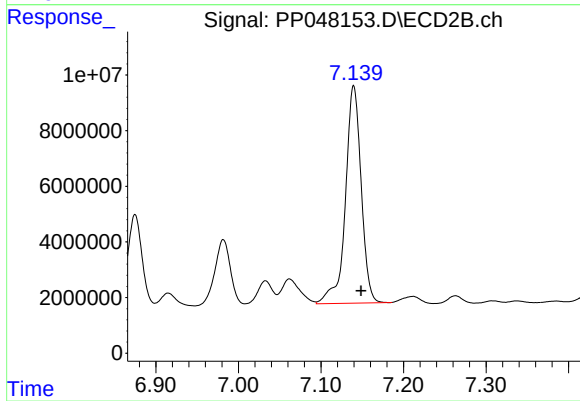
#34 AR-1260-4

R.T.: 6.875 min
Delta R.T.: -0.008 min
Response: 39803955
Conc: 478.12 ng/ml



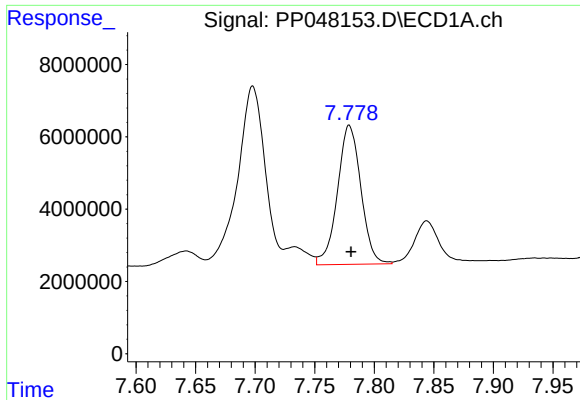
#35 AR-1260-5

R.T.: 8.394 min
Delta R.T.: -0.001 min
Response: 100385992
Conc: 486.47 ng/ml



#35 AR-1260-5

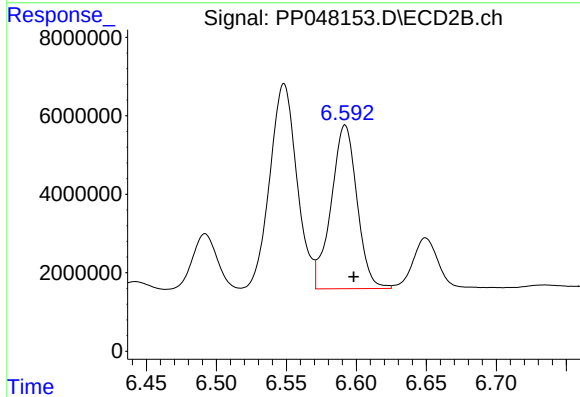
R.T.: 7.140 min
Delta R.T.: -0.009 min
Response: 103788669
Conc: 523.10 ng/ml



#36 AR-1262-1

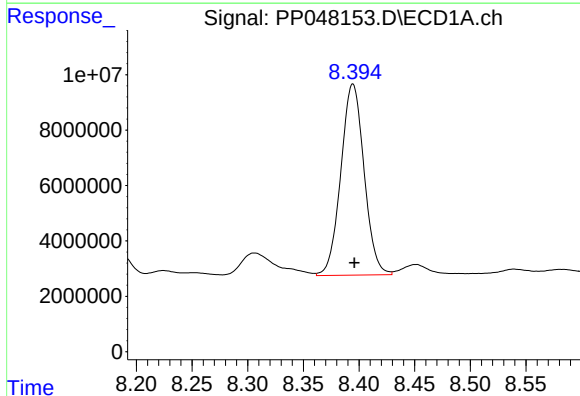
R.T.: 7.779 min
Delta R.T.: -0.001 min
Response: 52656851
Conc: 461.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



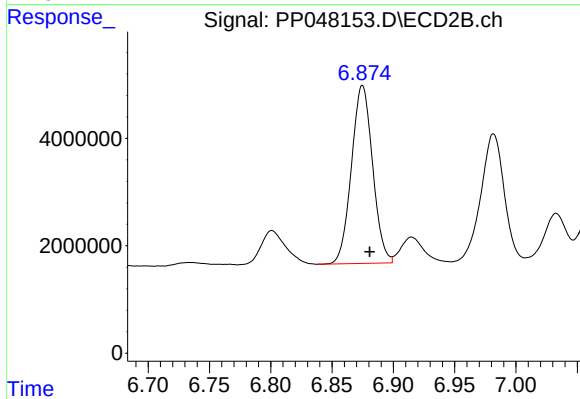
#36 AR-1262-1

R.T.: 6.592 min
Delta R.T.: -0.006 min
Response: 53757337
Conc: 497.56 ng/ml



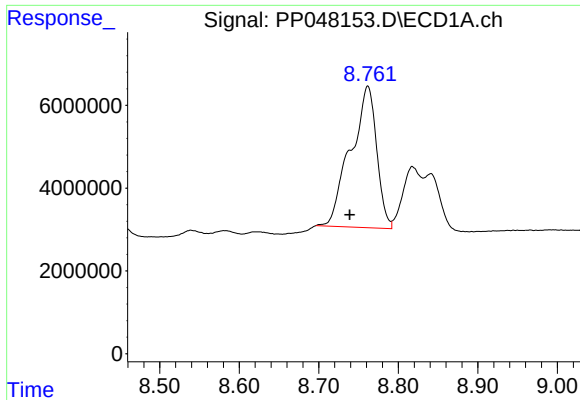
#37 AR-1262-2

R.T.: 8.394 min
Delta R.T.: -0.001 min
Response: 100385992
Conc: 470.97 ng/ml



#37 AR-1262-2

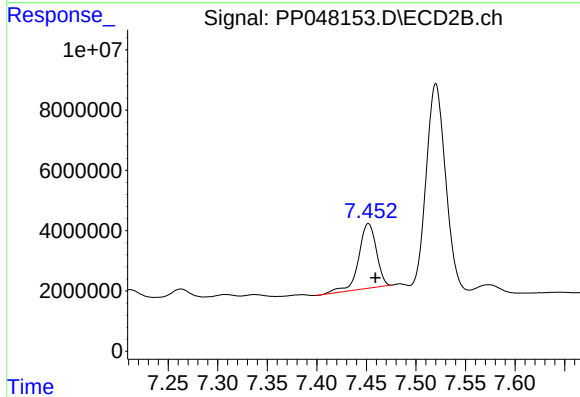
R.T.: 6.875 min
Delta R.T.: -0.006 min
Response: 39803955
Conc: 402.21 ng/ml



#38 AR-1262-3

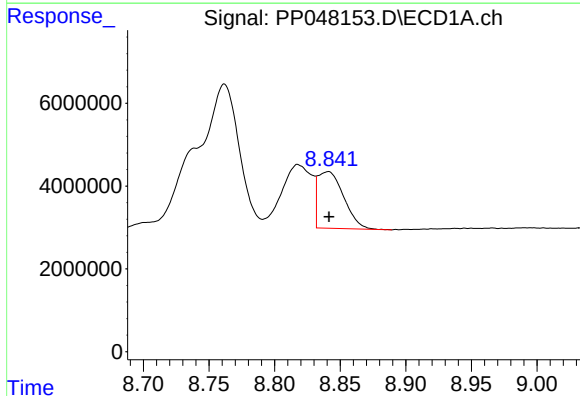
R.T.: 8.762 min
Delta R.T.: 0.023 min
Response: 77767613
Conc: 834.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



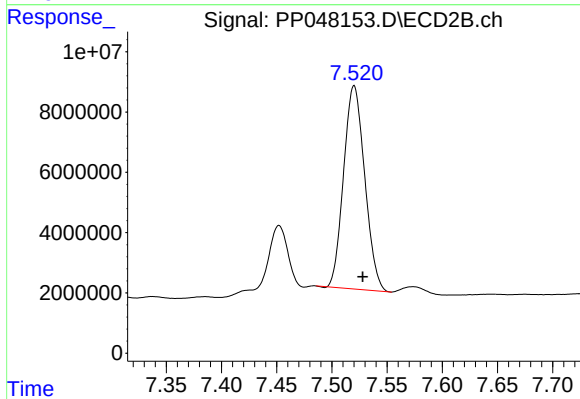
#38 AR-1262-3

R.T.: 7.452 min
Delta R.T.: -0.007 min
Response: 26765024
Conc: 355.66 ng/ml



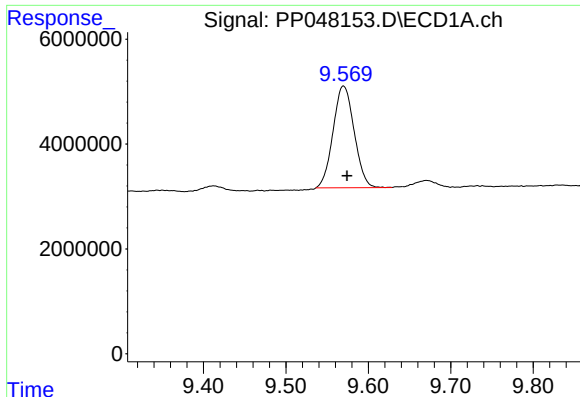
#39 AR-1262-4

R.T.: 8.840 min
Delta R.T.: -0.001 min
Response: 18787767
Conc: 315.98 ng/ml



#39 AR-1262-4

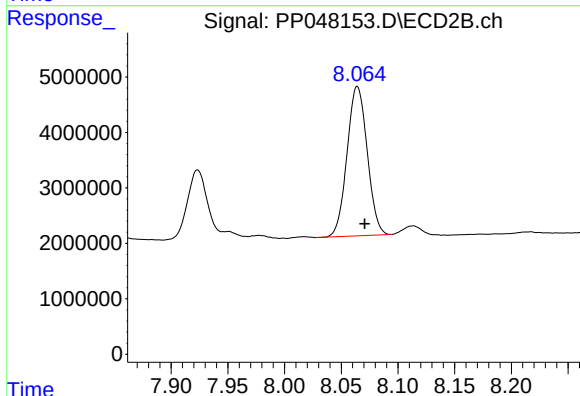
R.T.: 7.520 min
Delta R.T.: -0.008 min
Response: 89743151
Conc: 616.17 ng/ml



#40 AR-1262-5

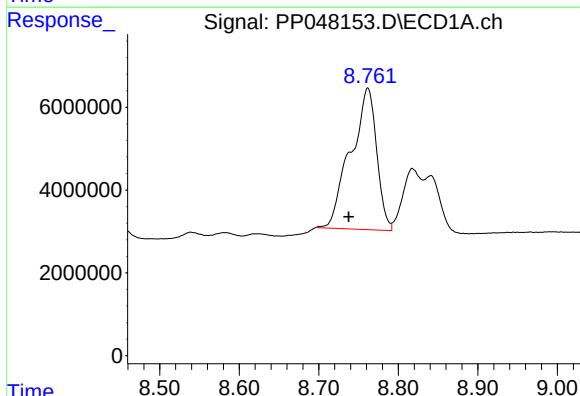
R.T.: 9.570 min
Delta R.T.: -0.004 min
Response: 34439702
Conc: 435.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



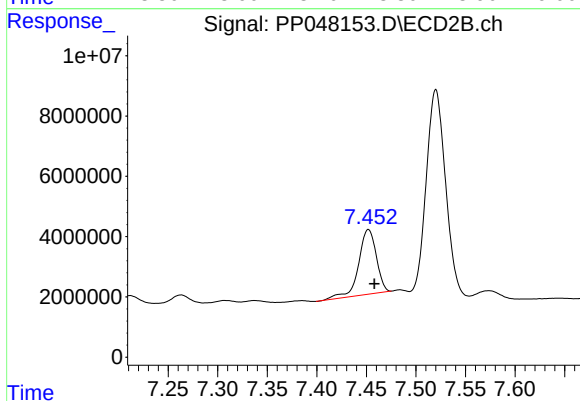
#40 AR-1262-5

R.T.: 8.064 min
Delta R.T.: -0.007 min
Response: 33376748
Conc: 494.52 ng/ml



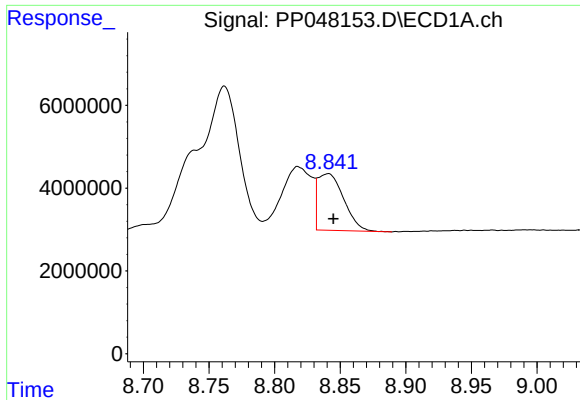
#41 AR-1268-1

R.T.: 8.762 min
Delta R.T.: 0.024 min
Response: 77767613
Conc: 293.98 ng/ml



#41 AR-1268-1

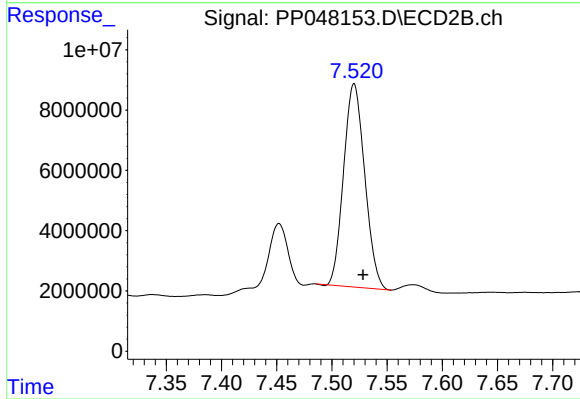
R.T.: 7.452 min
Delta R.T.: -0.006 min
Response: 26765024
Conc: 114.60 ng/ml



#42 AR-1268-2

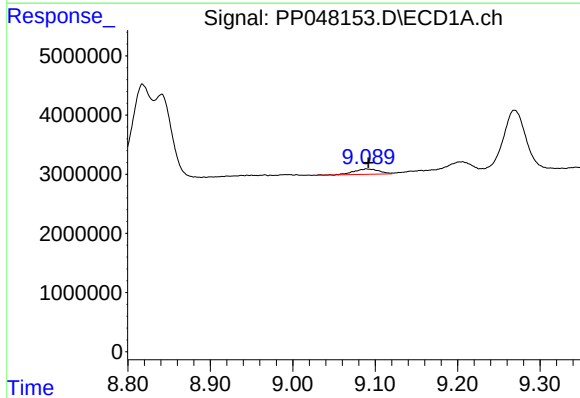
R.T.: 8.840 min
Delta R.T.: -0.005 min
Response: 18787767
Conc: 77.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



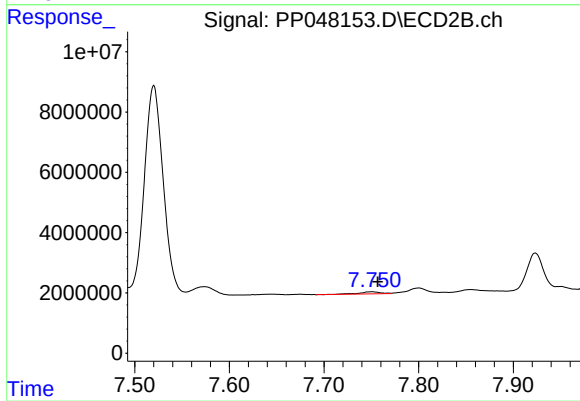
#42 AR-1268-2

R.T.: 7.520 min
Delta R.T.: -0.008 min
Response: 89743151
Conc: 414.78 ng/ml



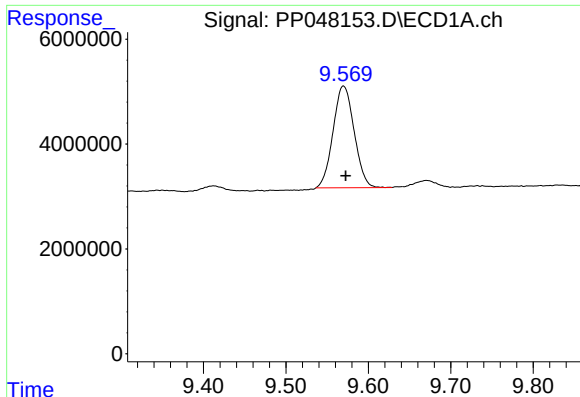
#43 AR-1268-3

R.T.: 9.090 min
Delta R.T.: -0.002 min
Response: 1947699
Conc: 9.47 ng/ml



#43 AR-1268-3

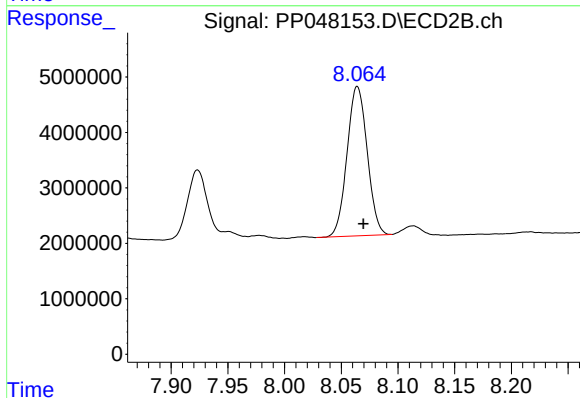
R.T.: 7.751 min
Delta R.T.: -0.006 min
Response: 1175125
Conc: 6.32 ng/ml



#44 AR-1268-4

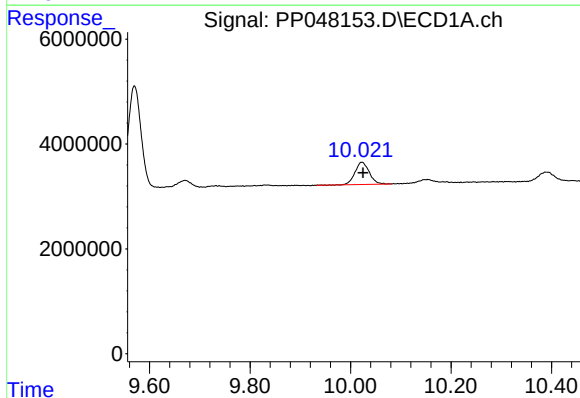
R.T.: 9.570 min
Delta R.T.: -0.003 min
Response: 34439702
Conc: 383.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



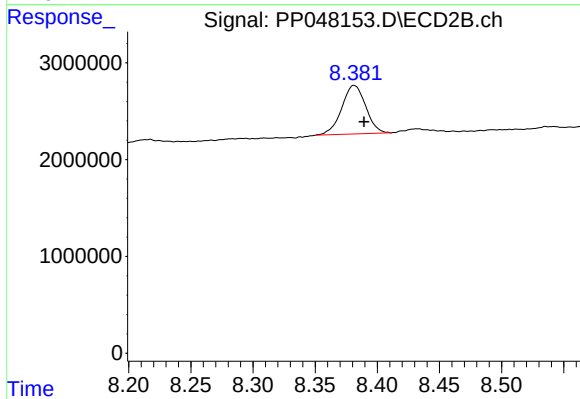
#44 AR-1268-4

R.T.: 8.064 min
Delta R.T.: -0.005 min
Response: 33376748
Conc: 406.29 ng/ml



#45 AR-1268-5

R.T.: 10.023 min
Delta R.T.: -0.002 min
Response: 8460785
Conc: 11.98 ng/ml



#45 AR-1268-5

R.T.: 8.381 min
Delta R.T.: -0.008 min
Response: 6738288
Conc: 11.12 ng/ml