

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081122\
 Data File : PP050472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2022 15:51
 Operator : YP\AJ
 Sample : N4082-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 23:10:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 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...	4.346	3.592	34588314	68594433	21.488	21.900
2)	SA Decachlor...	10.097	8.557	35094600	31167892	19.930	20.251
Target Compounds							
3)	L1 AR-1016-1	0.000	4.669	0	150686	N.D.	1.482 #
4)	L1 AR-1016-2	0.000	4.694	0	609163	N.D.	4.212 #
5)	L1 AR-1016-3	0.000	4.854	0	266778	N.D.	3.516 #
6)	L1 AR-1016-4	0.000	4.905	0	235197	N.D.	4.037 #
9)	L2 AR-1221-2	0.000	3.889	0	1035327	N.D.	36.257 #
10)	L2 AR-1221-3	0.000	3.957	0	59605	N.D.	0.696 #
11)	L3 AR-1232-1	0.000	3.957	0	59605	N.D.	0.854 #
12)	L3 AR-1232-2	0.000	4.694	0	609163	N.D.	9.475 #
13)	L3 AR-1232-3	0.000	4.854	0	266778	N.D.	7.954 #
14)	L3 AR-1232-4	0.000	4.964f	0	381514	N.D.	12.950 #
16)	L4 AR-1242-1	0.000	4.669	0	150686	N.D.	1.818 #
17)	L4 AR-1242-2	0.000	4.694	0	609163	N.D.	5.216 #
18)	L4 AR-1242-3	0.000	4.854	0	266778	N.D.	4.351 #
19)	L4 AR-1242-4	0.000	4.964f	0	381514	N.D.	6.517 #
20)	L4 AR-1242-5	0.000	5.461	0	1885483	N.D.	27.125 #
21)	L5 AR-1248-1	0.000	4.669	0	150686	N.D.	2.255 #
22)	L5 AR-1248-2	0.000	4.905	0	235197	N.D.	2.723 #
23)	L5 AR-1248-3	0.000	4.964f	0	381514	N.D.	4.208 #
26)	L6 AR-1254-1	0.000	5.461	0	1885483	N.D.	13.267 #
27)	L6 AR-1254-2	0.000	5.606	0	637299	N.D.	5.385 #
28)	L6 AR-1254-3	0.000	6.010	0	615637	N.D.	3.578 #
29)	L6 AR-1254-4	0.000	6.235	0	165690	N.D.	1.570 #
30)	L6 AR-1254-5	0.000	6.651	0	964293	N.D.	7.242 #
31)	L7 AR-1260-1	7.099f	6.139	45241574	238501	495.355	2.105 #
32)	L7 AR-1260-2	0.000	6.320	0	232162	N.D.	1.728 #
33)	L7 AR-1260-3	0.000	6.480	0	232991	N.D.	1.934 #
35)	L7 AR-1260-5	0.000	7.189	0	87337	N.D.	0.448 #
38)	L8 AR-1262-3	0.000	7.471	0	67094	N.D.	0.925 #
39)	L8 AR-1262-4	0.000	7.537	0	44587	N.D.	0.323 #
41)	L9 AR-1268-1	0.000	7.471	0	67094	N.D.	0.305 #
42)	L9 AR-1268-2	0.000	7.537	0	44587	N.D.	0.224 #
45)	L9 AR-1268-5	9.786f	8.310	2689418	105168	4.032	0.191 #

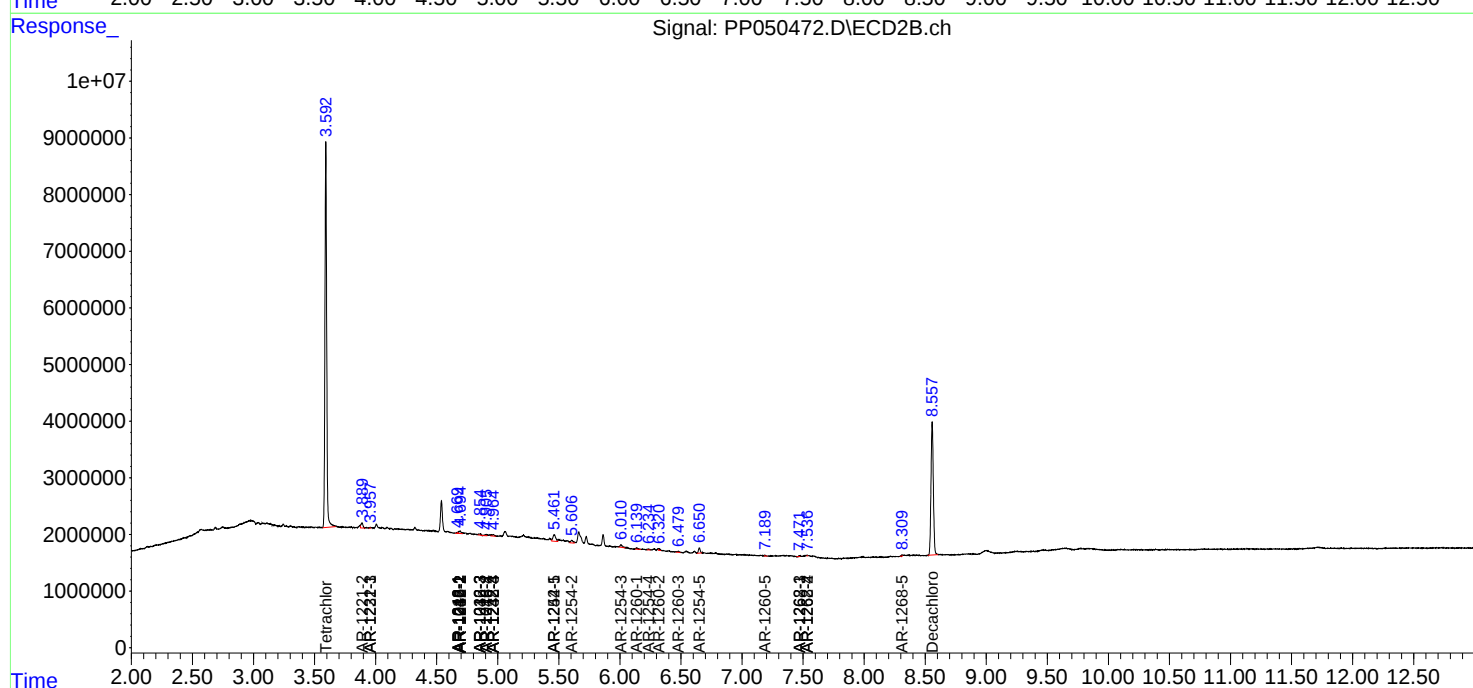
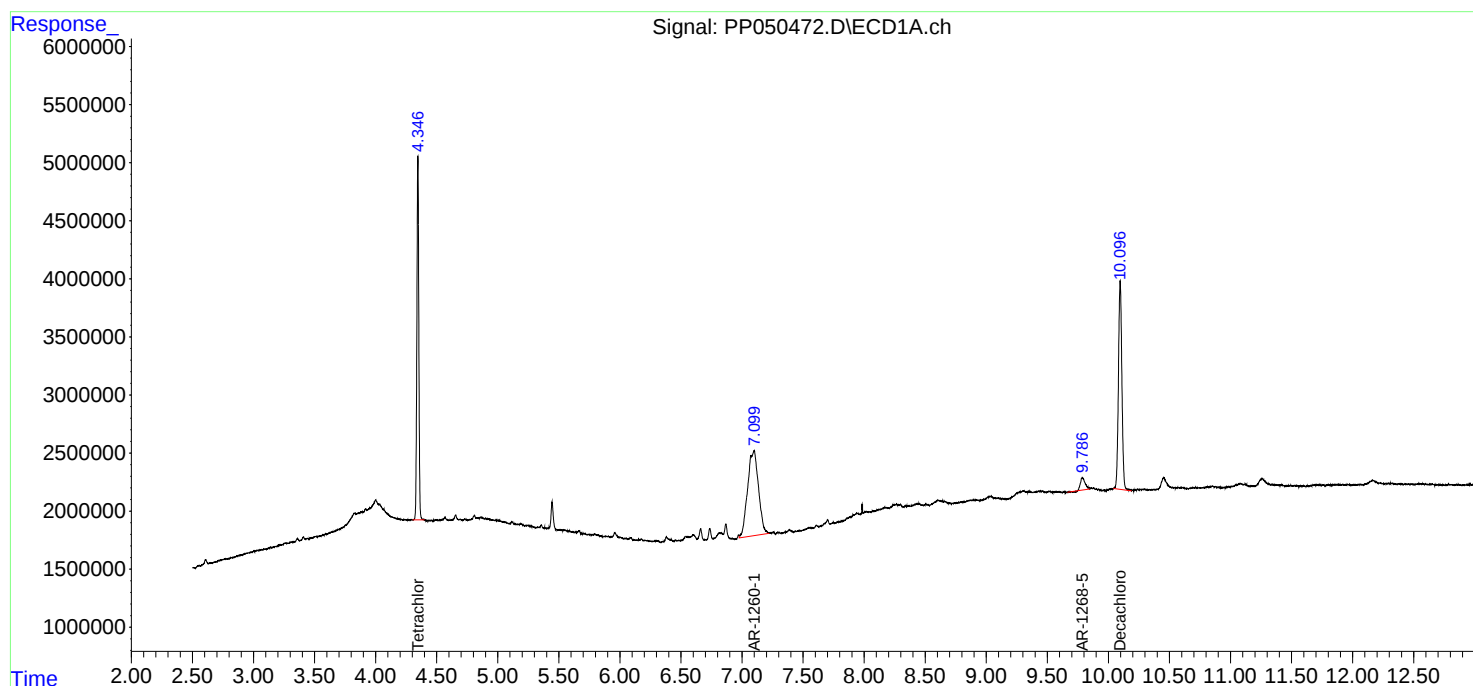
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

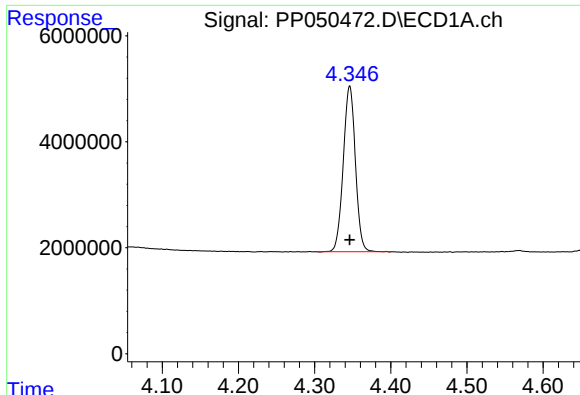
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081122\
Data File : PP050472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Quant Time: Aug 11 23:10:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
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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

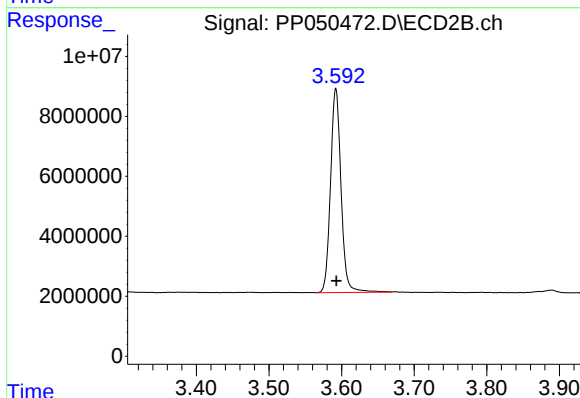




#1 Tetrachloro-m-xylene

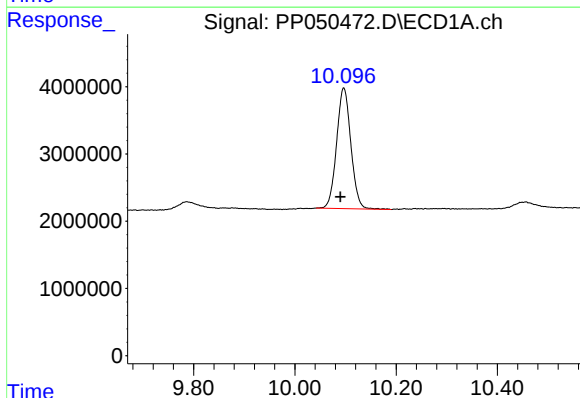
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 34588314
Conc: 21.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



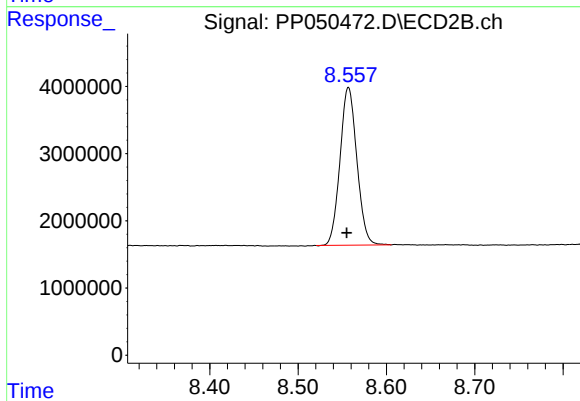
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 68594433
Conc: 21.90 ng/ml



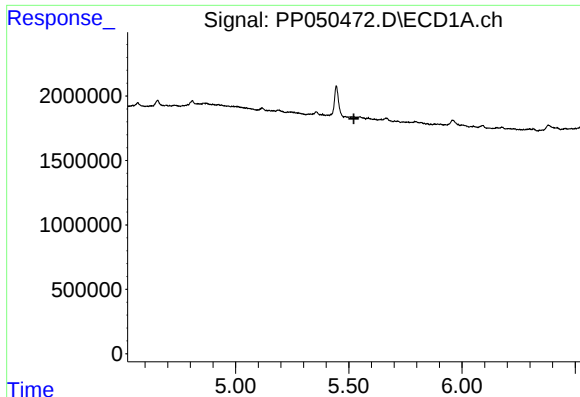
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: 0.007 min
Response: 35094600
Conc: 19.93 ng/ml



#2 Decachlorobiphenyl

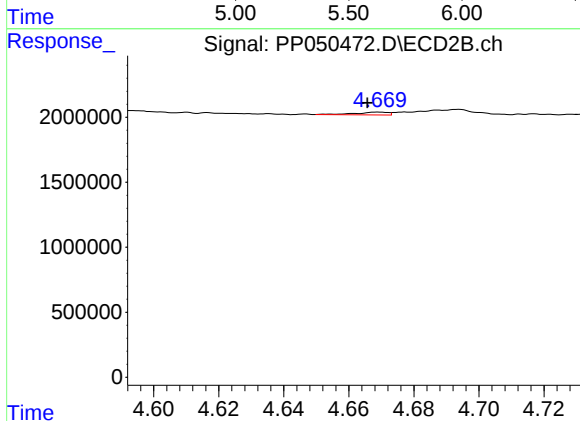
R.T.: 8.557 min
Delta R.T.: 0.002 min
Response: 31167892
Conc: 20.25 ng/ml



#3 AR-1016-1

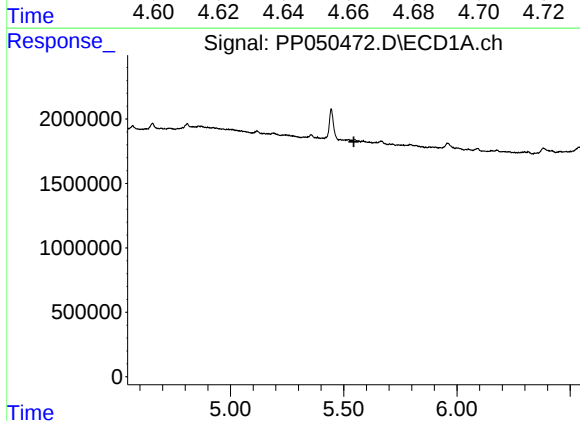
R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



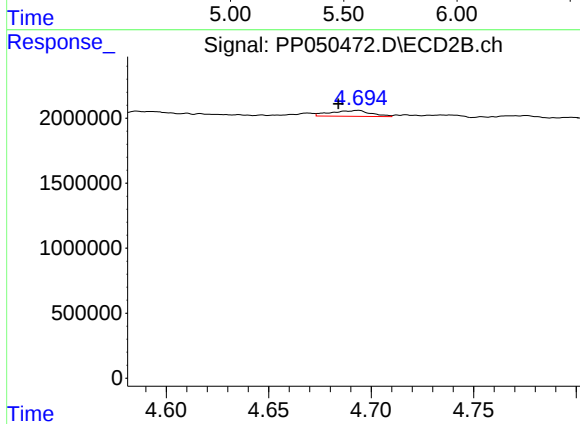
#3 AR-1016-1

R.T.: 4.669 min
Delta R.T.: 0.004 min
Response: 150686
Conc: 1.48 ng/ml



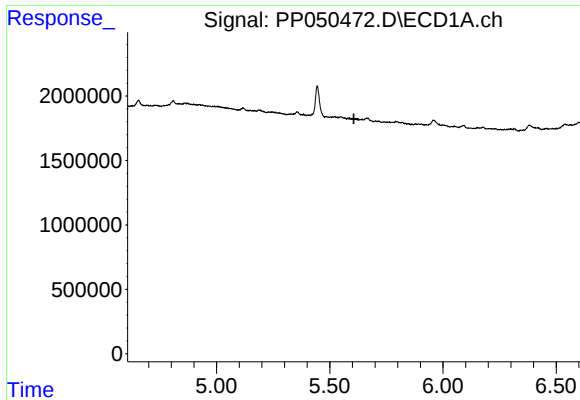
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#4 AR-1016-2

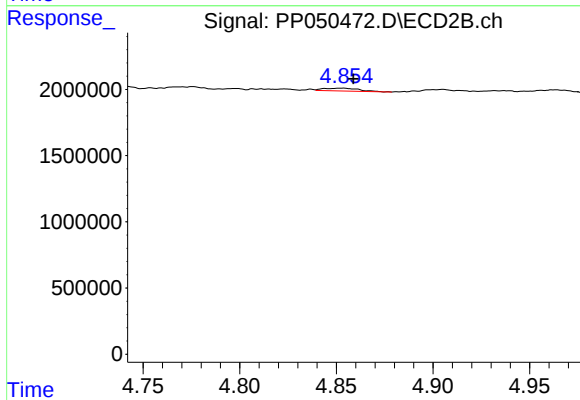
R.T.: 4.694 min
Delta R.T.: 0.010 min
Response: 609163
Conc: 4.21 ng/ml



#5 AR-1016-3

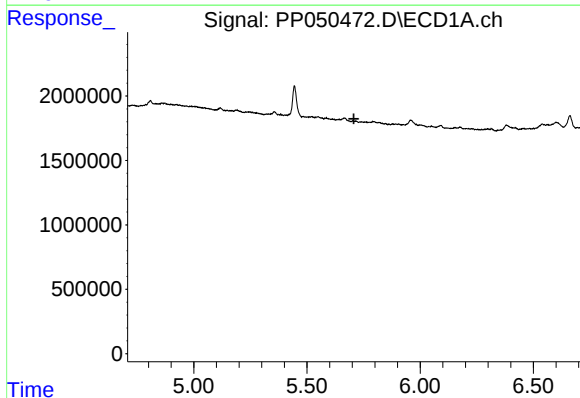
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



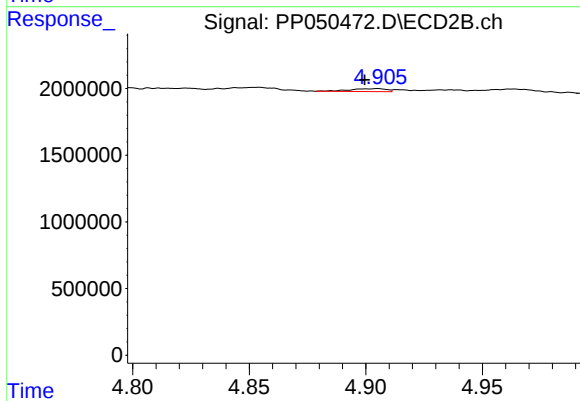
#5 AR-1016-3

R.T.: 4.854 min
Delta R.T.: -0.005 min
Response: 266778
Conc: 3.52 ng/ml



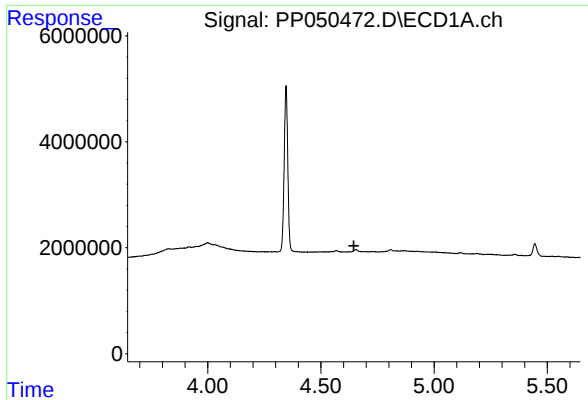
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.707 min
Response: 0
Conc: N.D.



#6 AR-1016-4

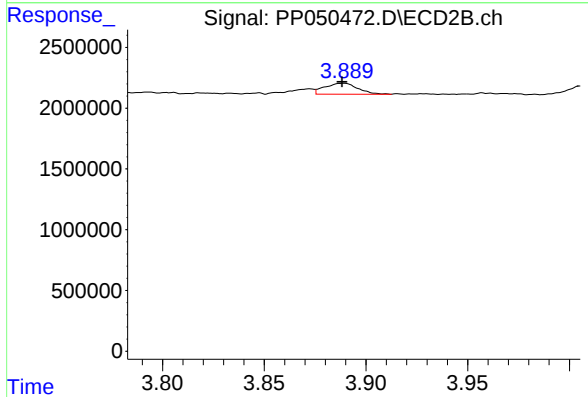
R.T.: 4.905 min
Delta R.T.: 0.006 min
Response: 235197
Conc: 4.04 ng/ml



#9 AR-1221-2

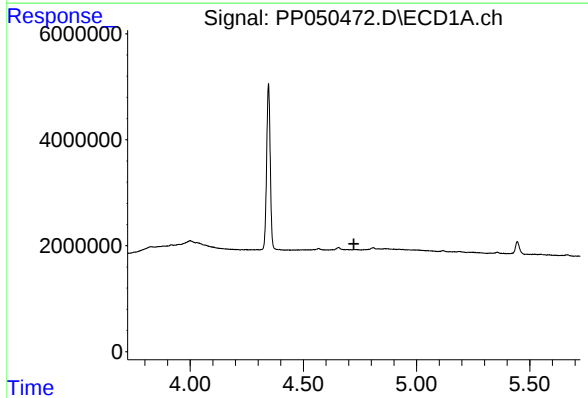
R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



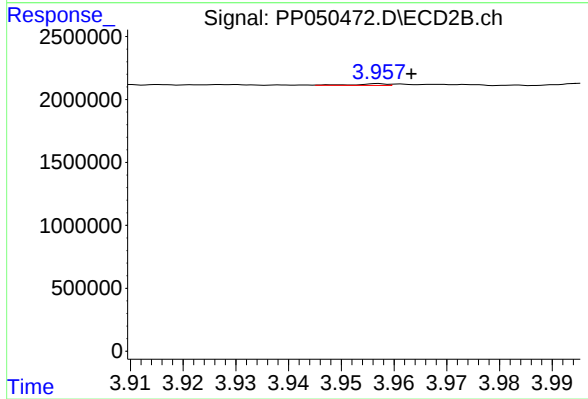
#9 AR-1221-2

R.T.: 3.889 min
Delta R.T.: 0.001 min
Response: 1035327
Conc: 36.26 ng/ml



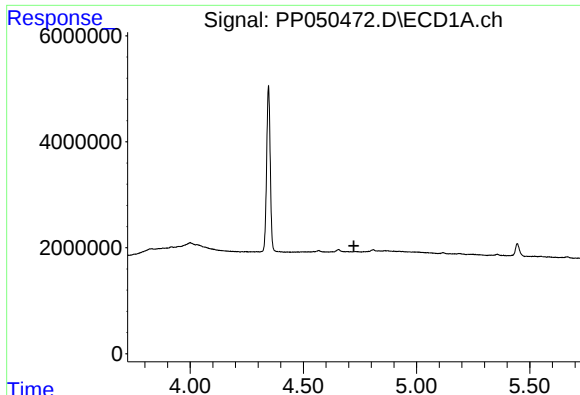
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.723 min
Response: 0
Conc: N.D.



#10 AR-1221-3

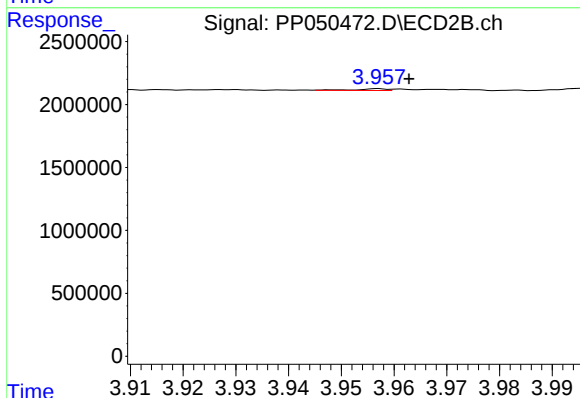
R.T.: 3.957 min
Delta R.T.: -0.006 min
Response: 59605
Conc: 0.70 ng/ml



#11 AR-1232-1

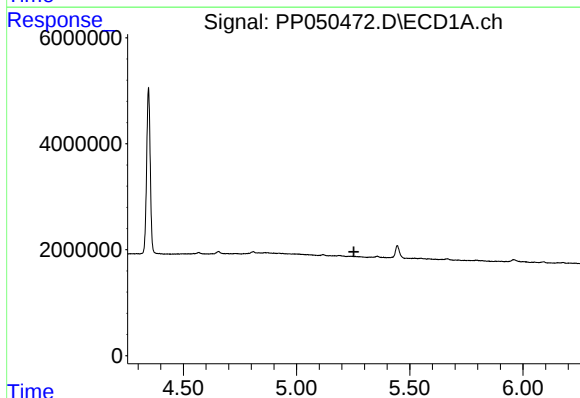
R.T.: 0.000 min
Exp R.T.: 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



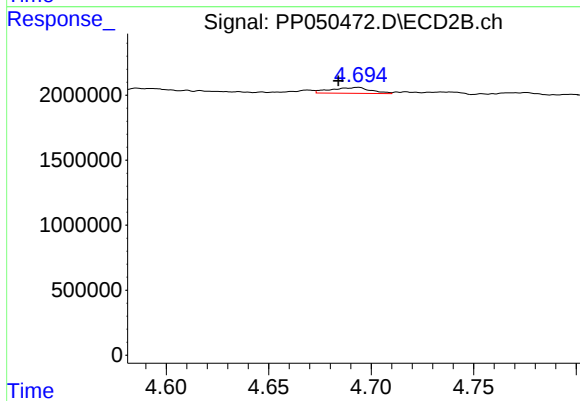
#11 AR-1232-1

R.T.: 3.957 min
Delta R.T.: -0.006 min
Response: 59605
Conc: 0.85 ng/ml



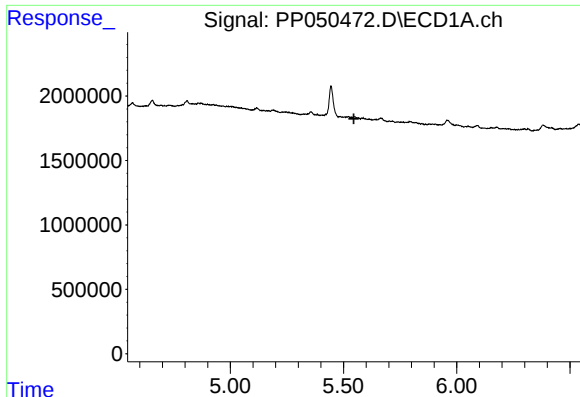
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#12 AR-1232-2

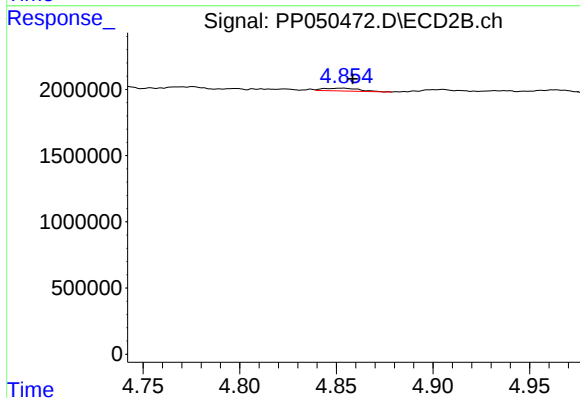
R.T.: 4.694 min
Delta R.T.: 0.010 min
Response: 609163
Conc: 9.48 ng/ml



#13 AR-1232-3

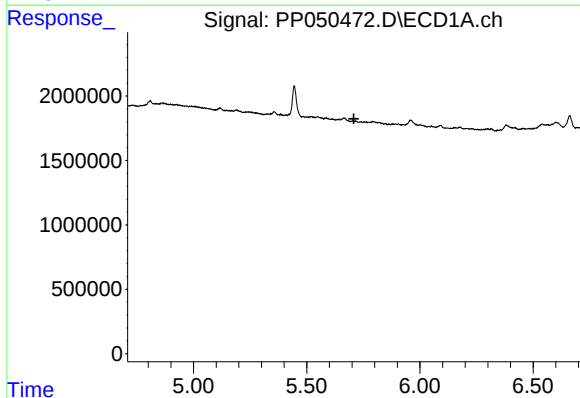
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



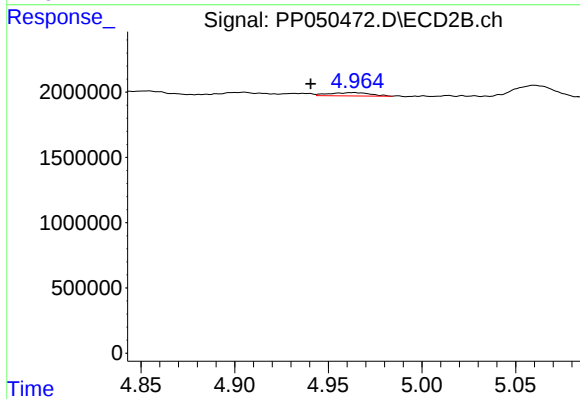
#13 AR-1232-3

R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 266778
Conc: 7.95 ng/ml



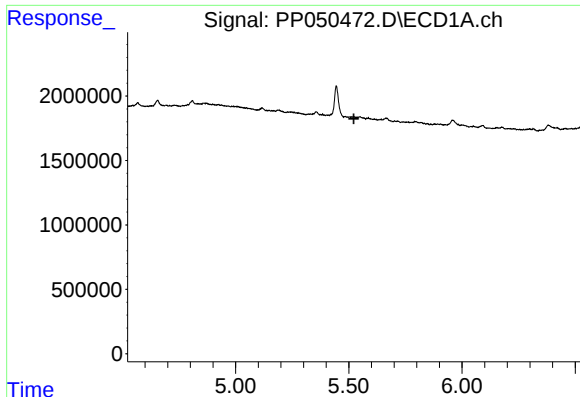
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#14 AR-1232-4

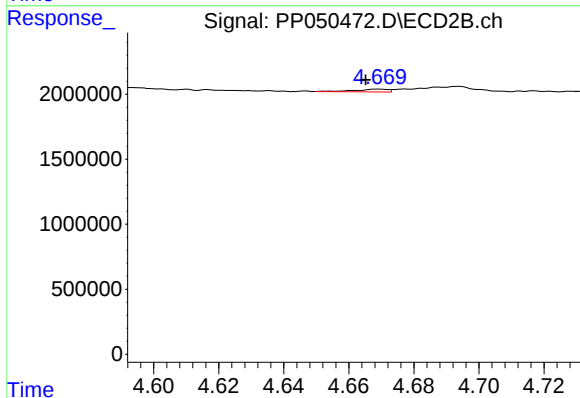
R.T.: 4.964 min
Delta R.T.: 0.023 min
Response: 381514
Conc: 12.95 ng/ml



#16 AR-1242-1

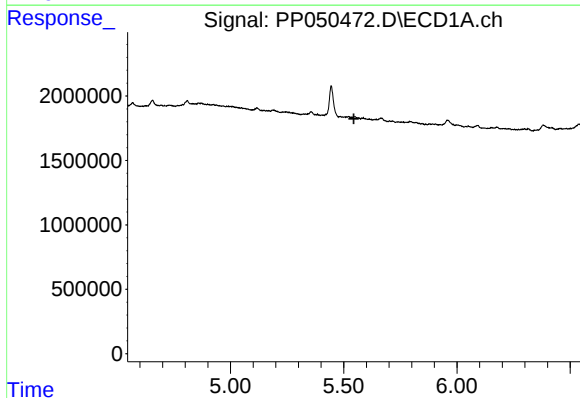
R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



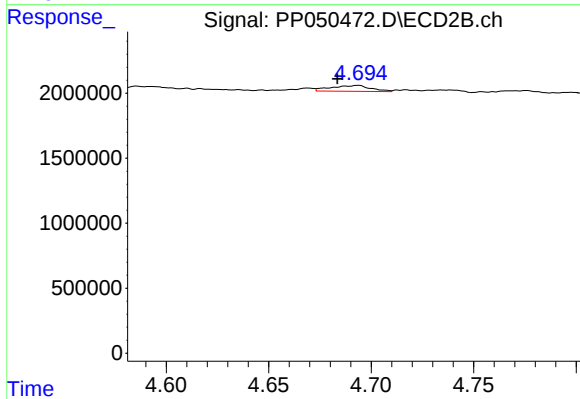
#16 AR-1242-1

R.T.: 4.669 min
Delta R.T.: 0.004 min
Response: 150686
Conc: 1.82 ng/ml



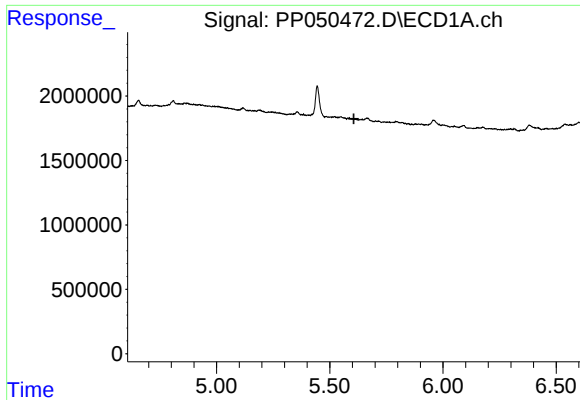
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#17 AR-1242-2

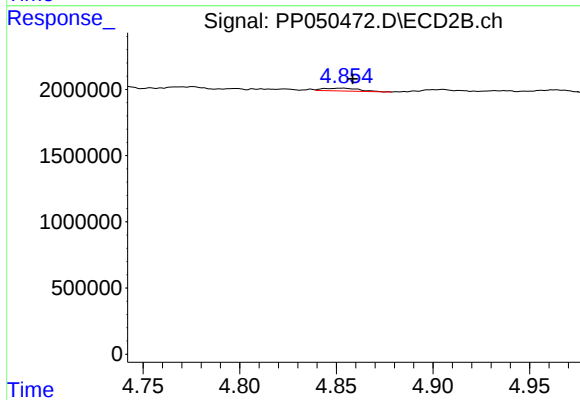
R.T.: 4.694 min
Delta R.T.: 0.010 min
Response: 609163
Conc: 5.22 ng/ml



#18 AR-1242-3

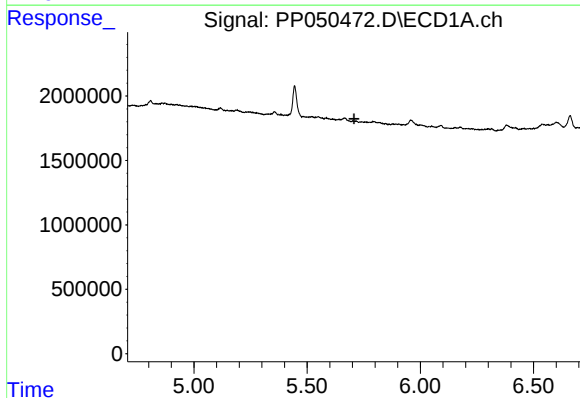
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



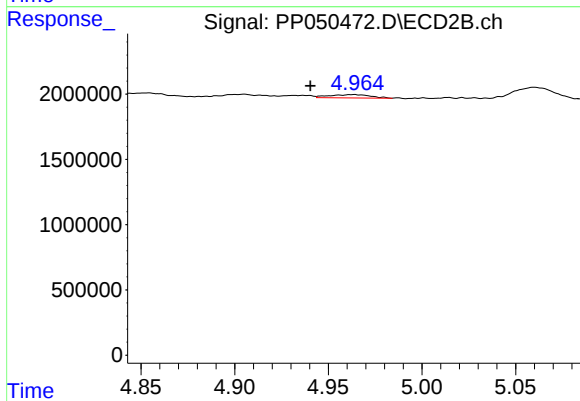
#18 AR-1242-3

R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 266778
Conc: 4.35 ng/ml



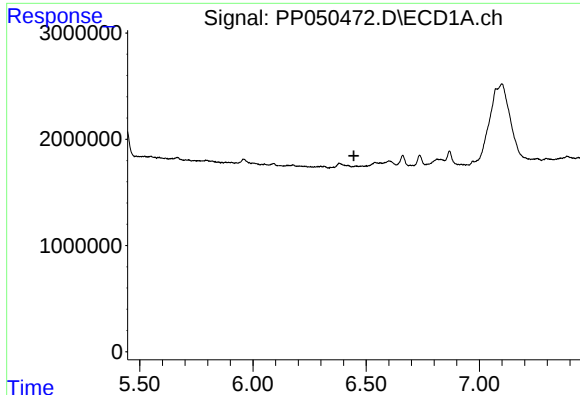
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.



#19 AR-1242-4

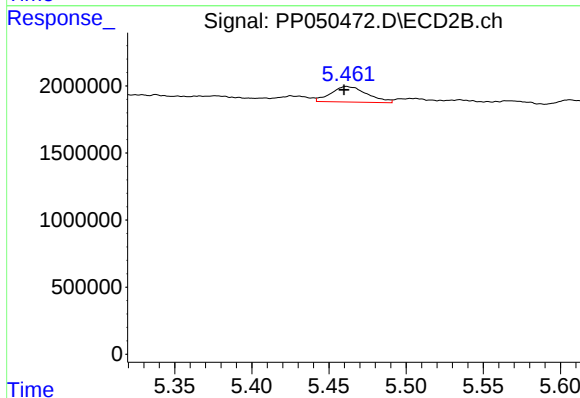
R.T.: 4.964 min
Delta R.T.: 0.023 min
Response: 381514
Conc: 6.52 ng/ml



#20 AR-1242-5

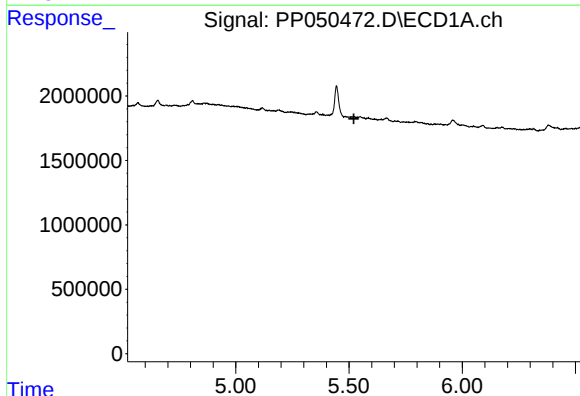
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



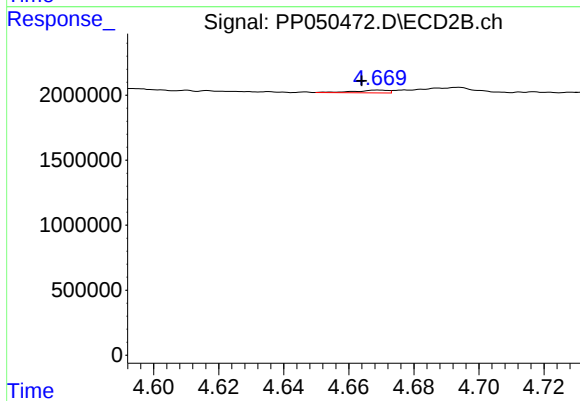
#20 AR-1242-5

R.T.: 5.461 min
Delta R.T.: 0.002 min
Response: 1885483
Conc: 27.13 ng/ml



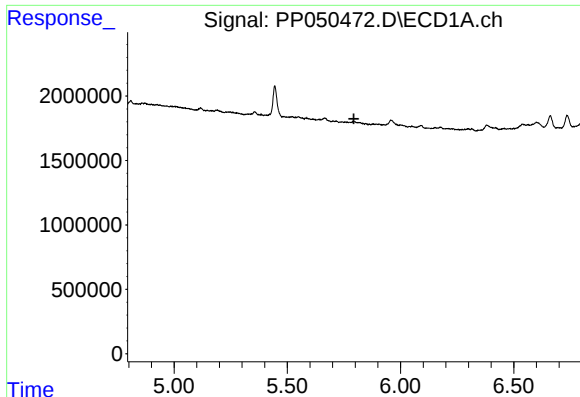
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.



#21 AR-1248-1

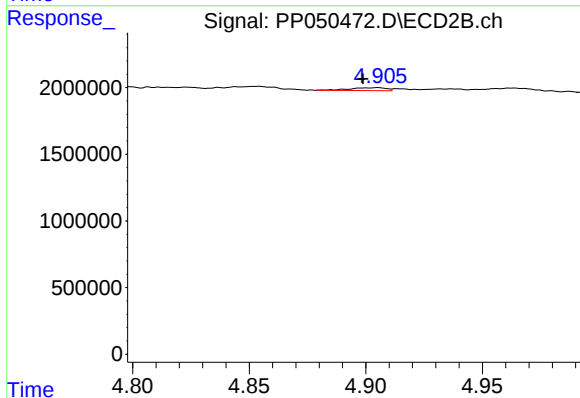
R.T.: 4.669 min
Delta R.T.: 0.005 min
Response: 150686
Conc: 2.25 ng/ml



#22 AR-1248-2

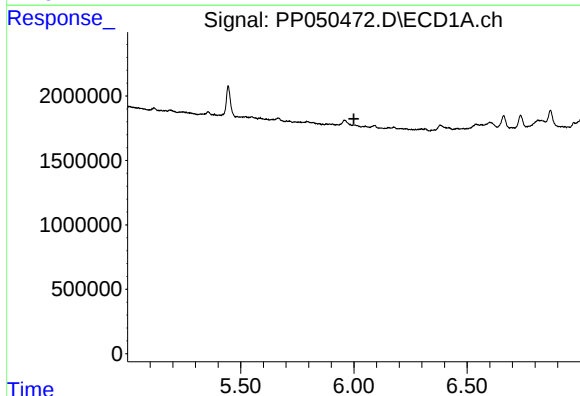
R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



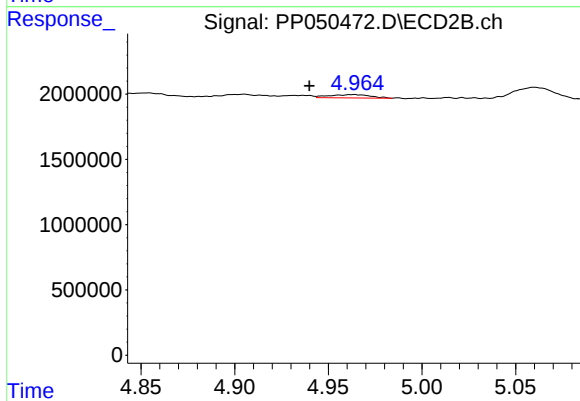
#22 AR-1248-2

R.T.: 4.905 min
Delta R.T.: 0.006 min
Response: 235197
Conc: 2.72 ng/ml



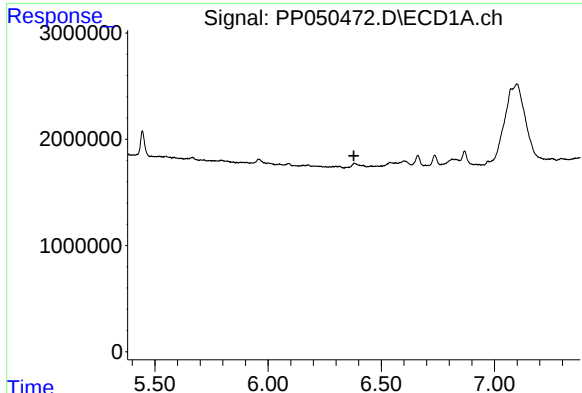
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#23 AR-1248-3

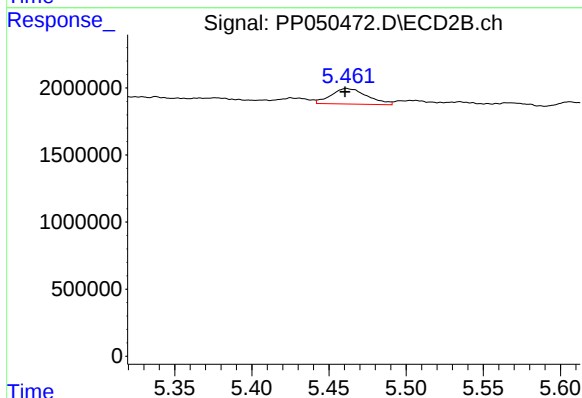
R.T.: 4.964 min
Delta R.T.: 0.024 min
Response: 381514
Conc: 4.21 ng/ml



#26 AR-1254-1

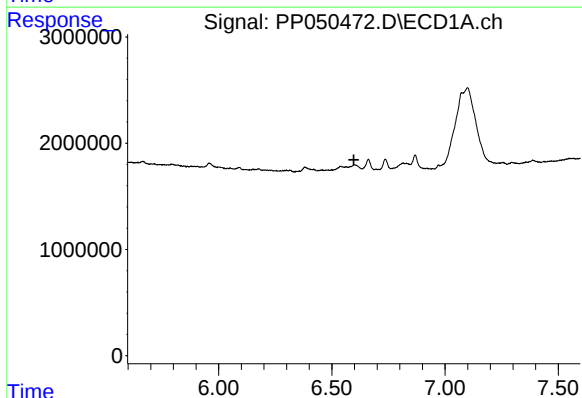
R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



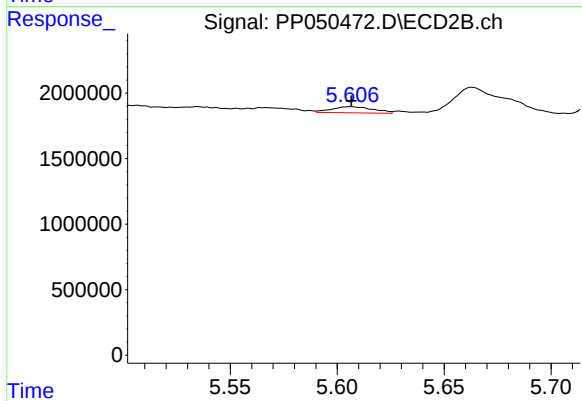
#26 AR-1254-1

R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 1885483
Conc: 13.27 ng/ml



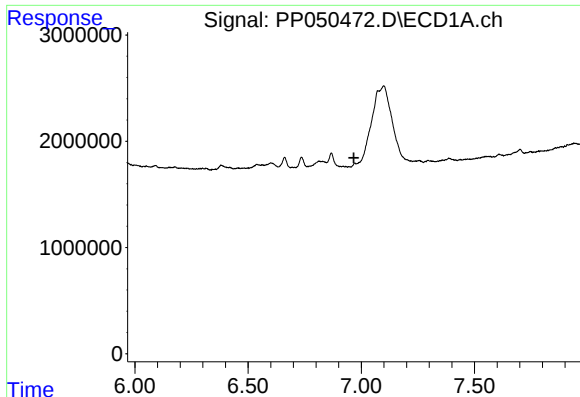
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.



#27 AR-1254-2

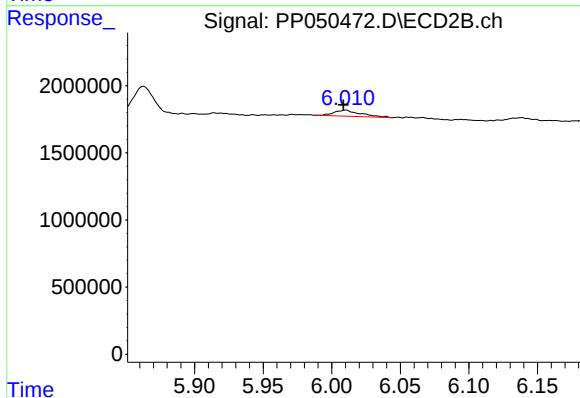
R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 637299
Conc: 5.39 ng/ml



#28 AR-1254-3

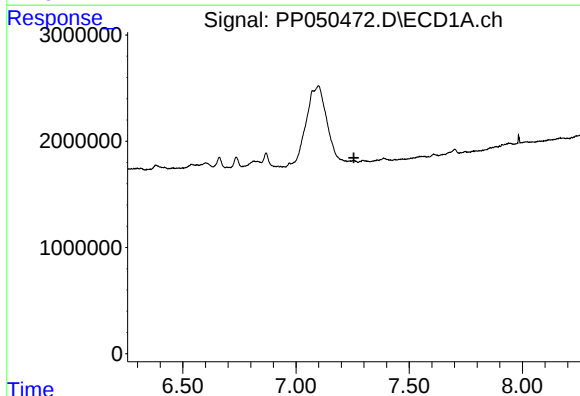
R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



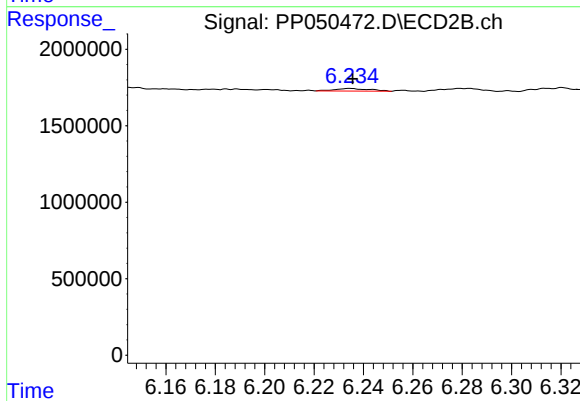
#28 AR-1254-3

R.T.: 6.010 min
Delta R.T.: 0.002 min
Response: 615637
Conc: 3.58 ng/ml



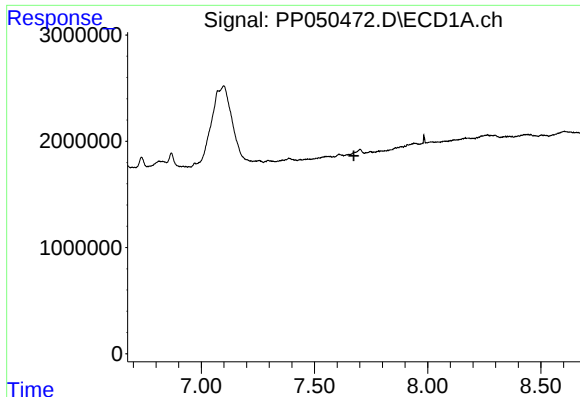
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.



#29 AR-1254-4

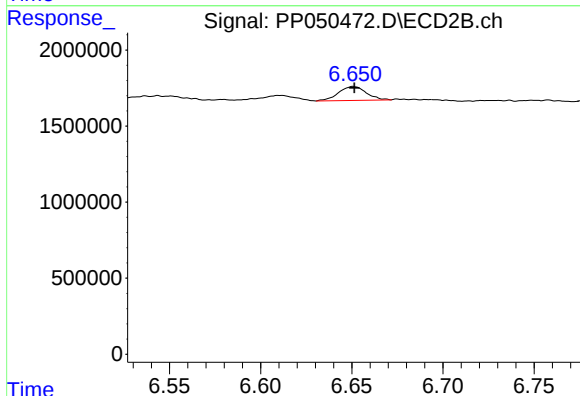
R.T.: 6.235 min
Delta R.T.: -0.001 min
Response: 165690
Conc: 1.57 ng/ml



#30 AR-1254-5

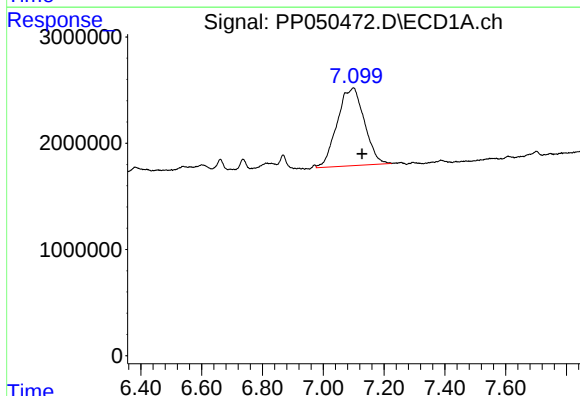
R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



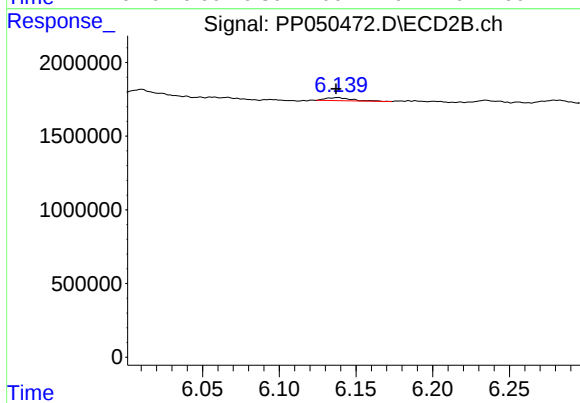
#30 AR-1254-5

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 964293
Conc: 7.24 ng/ml



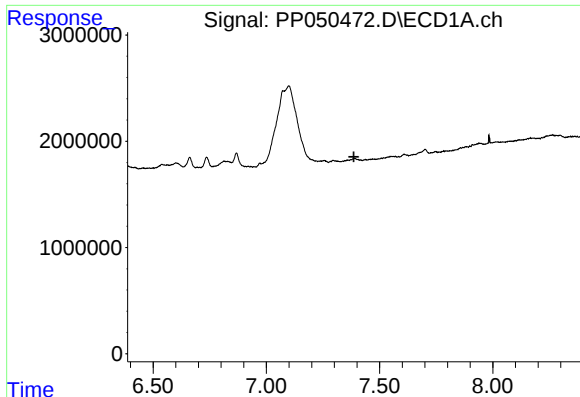
#31 AR-1260-1

R.T.: 7.099 min
Delta R.T.: -0.029 min
Response: 45241574
Conc: 495.36 ng/ml



#31 AR-1260-1

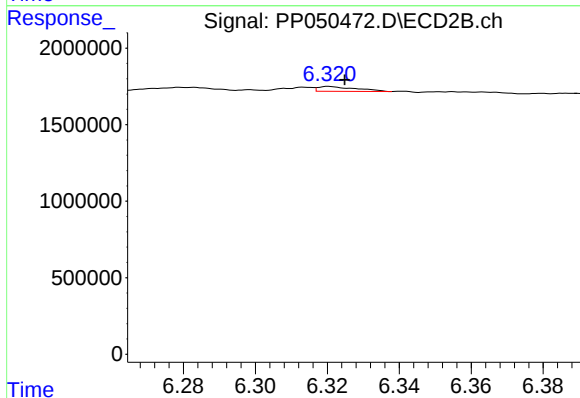
R.T.: 6.139 min
Delta R.T.: 0.002 min
Response: 238501
Conc: 2.10 ng/ml



#32 AR-1260-2

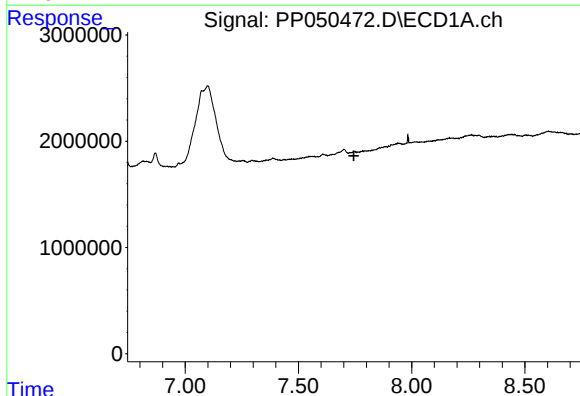
R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



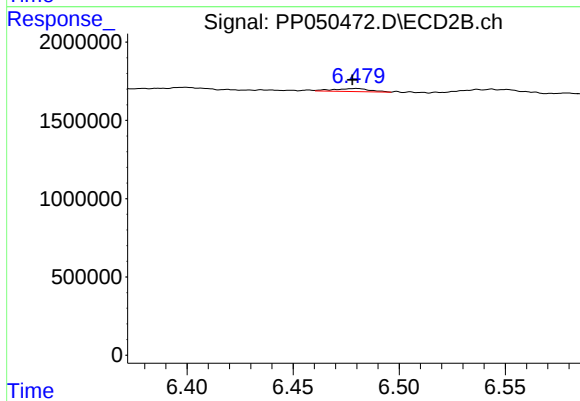
#32 AR-1260-2

R.T.: 6.320 min
Delta R.T.: -0.004 min
Response: 232162
Conc: 1.73 ng/ml



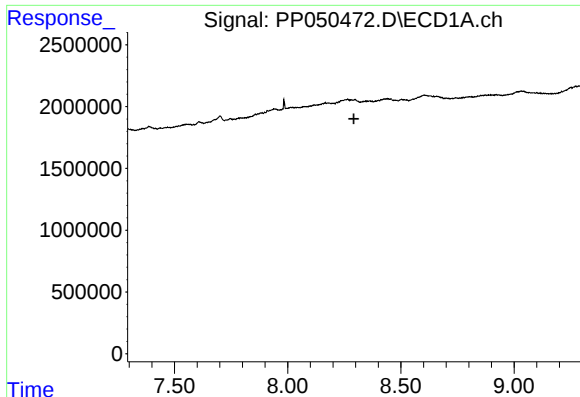
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.745 min
Response: 0
Conc: N.D.



#33 AR-1260-3

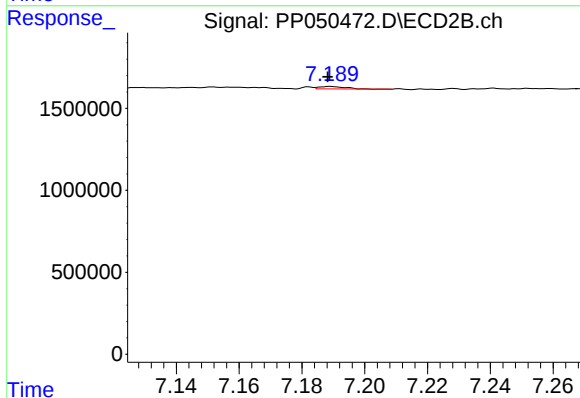
R.T.: 6.480 min
Delta R.T.: 0.002 min
Response: 232991
Conc: 1.93 ng/ml



#35 AR-1260-5

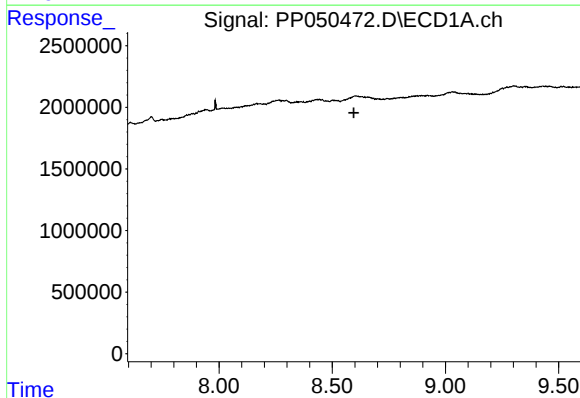
R.T.: 0.000 min
Exp R.T.: 8.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



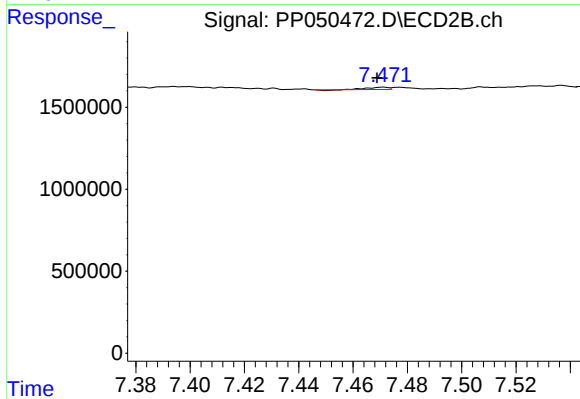
#35 AR-1260-5

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 87337
Conc: 0.45 ng/ml



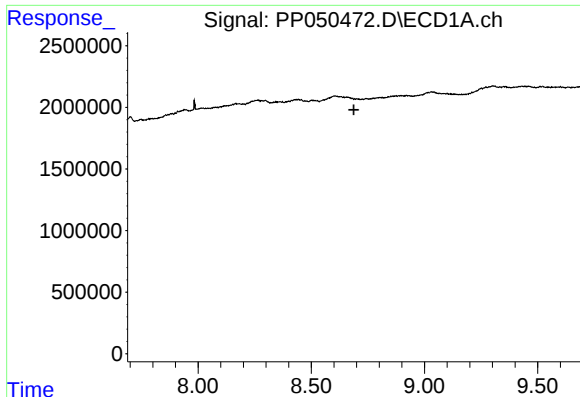
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.596 min
Response: 0
Conc: N.D.



#38 AR-1262-3

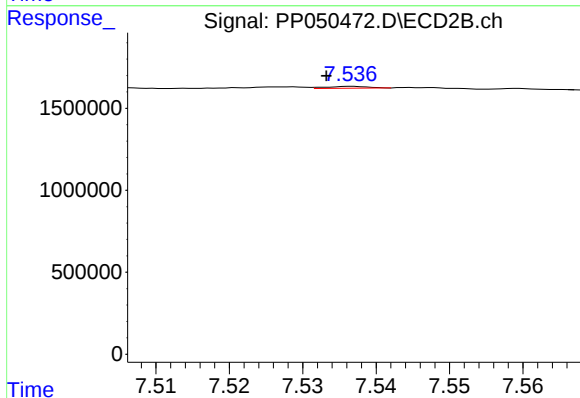
R.T.: 7.471 min
Delta R.T.: 0.002 min
Response: 67094
Conc: 0.92 ng/ml



#39 AR-1262-4

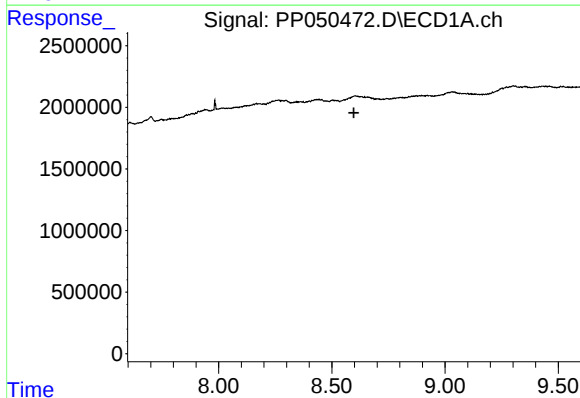
R.T.: 0.000 min
Exp R.T.: 8.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



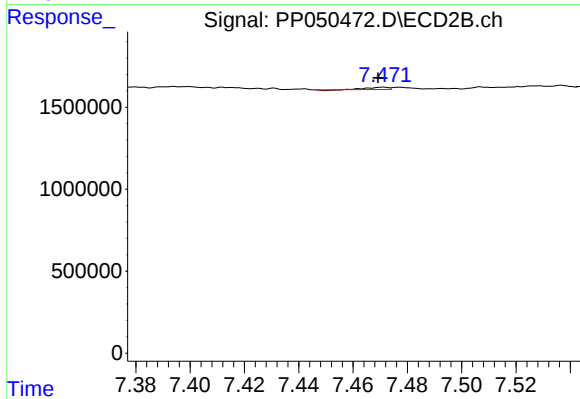
#39 AR-1262-4

R.T.: 7.537 min
Delta R.T.: 0.004 min
Response: 44587
Conc: 0.32 ng/ml



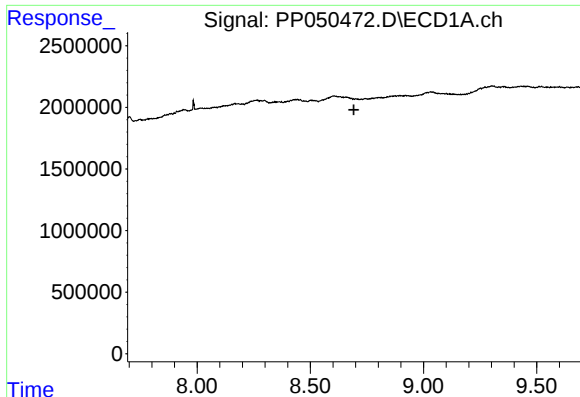
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.597 min
Response: 0
Conc: N.D.



#41 AR-1268-1

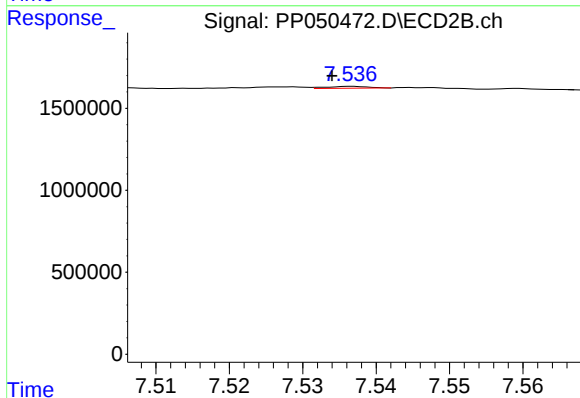
R.T.: 7.471 min
Delta R.T.: 0.002 min
Response: 67094
Conc: 0.31 ng/ml



#42 AR-1268-2

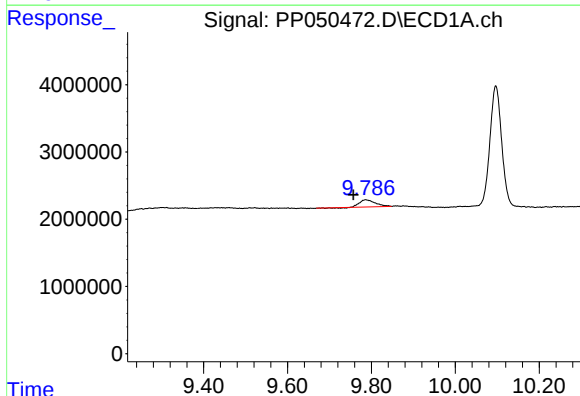
R.T.: 0.000 min
Exp R.T.: 8.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



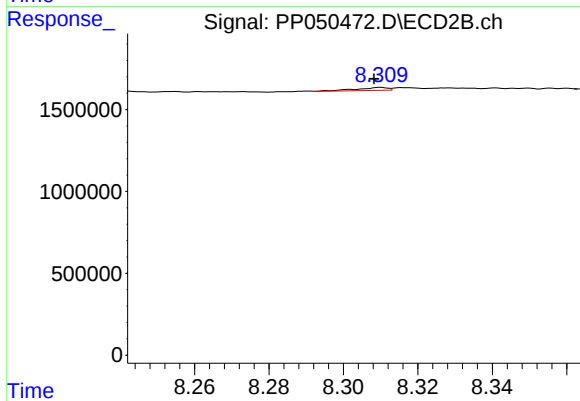
#42 AR-1268-2

R.T.: 7.537 min
Delta R.T.: 0.003 min
Response: 44587
Conc: 0.22 ng/ml



#45 AR-1268-5

R.T.: 9.786 min
Delta R.T.: 0.029 min
Response: 2689418
Conc: 4.03 ng/ml



#45 AR-1268-5

R.T.: 8.310 min
Delta R.T.: 0.002 min
Response: 105168
Conc: 0.19 ng/ml