

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120722\
 Data File : P0091132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2022 14:51
 Operator : YP/AJ
 Sample : N5895-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 00:07:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.298	3.476	84617761	29724291	25.027	28.321
2)	SA Decachlor...	10.045	8.476	57209697	24944896	21.538	25.693
Target Compounds							
3)	L1 AR-1016-1	5.504	0.000	561247	0	4.987	N.D. #
4)	L1 AR-1016-2	5.504	0.000	561247	0	3.452	N.D. #
5)	L1 AR-1016-3	5.552	0.000	748989	0	7.184	N.D. #
7)	L1 AR-1016-5	5.961	4.996	207668	182948	2.368	6.202 #
8)	L2 AR-1221-1	4.520	0.000	2239468	0	54.818	N.D. #
9)	L2 AR-1221-2	4.604	3.774	1291542	813662	42.581	81.835 #
10)	L2 AR-1221-3	4.604f	0.000	1291542	0	14.038	N.D. #
11)	L3 AR-1232-1	4.604f	0.000	1291542	0	17.950	N.D. #
12)	L3 AR-1232-2	5.227	0.000	251918	0	5.815	N.D. #
13)	L3 AR-1232-3	5.504	0.000	561247	0	7.511	N.D. #
15)	L3 AR-1232-5	0.000	4.996	0	182948	N.D.	13.526 #
16)	L4 AR-1242-1	5.504	0.000	561247	0	6.288	N.D. #
17)	L4 AR-1242-2	5.504	0.000	561247	0	4.420	N.D. #
18)	L4 AR-1242-3	5.552	0.000	748989	0	8.985	N.D. #
20)	L4 AR-1242-5	6.419	5.366	336571	162812	4.926	5.770
21)	L5 AR-1248-1	5.504	0.000	561247	0	7.879	N.D. #
23)	L5 AR-1248-3	5.961	0.000	207668	0	1.765	N.D. #
24)	L5 AR-1248-4	6.367	4.996	361887	182948	2.959	4.585 #
25)	L5 AR-1248-5	6.419	5.366f	336571	162812	2.934	4.542 #
26)	L6 AR-1254-1	6.337	5.366	487278	162812	3.880	2.778 #
27)	L6 AR-1254-2	6.554	5.537	981700	351930	5.206	6.594 #
28)	L6 AR-1254-3	6.933	5.937	2642084	852474	14.096	10.463 #
29)	L6 AR-1254-4	7.251f	6.191f	863133	420184	6.248	8.588 #
30)	L6 AR-1254-5	7.653	6.566	3095423	1471033	20.175	19.734
32)	L7 AR-1260-2	7.337	6.218	6845246	247070	39.218	3.618 #
33)	L7 AR-1260-3	7.714	6.398	139385	793316	1.226	12.095 #
34)	L7 AR-1260-4	7.927	0.000	1482687	0	10.942	N.D. #
35)	L7 AR-1260-5	8.221f	0.000	1141285	0	4.493	N.D. #
36)	L8 AR-1262-1	7.714	6.566f	139385	1471033	0.763	19.571 #
37)	L8 AR-1262-2	8.221	0.000	1141285	0	3.689	N.D. #
39)	L8 AR-1262-4	8.655	0.000	303346	0	3.047	N.D. #
40)	L8 AR-1262-5	9.293	0.000	400271	0	3.468	N.D. #
42)	L9 AR-1268-2	8.655	0.000	303346	0	0.912	N.D. #
44)	L9 AR-1268-4	9.293	0.000	400271	0	3.243	N.D. #
45)	L9 AR-1268-5	9.705	0.000	274864	0	0.302	N.D. #

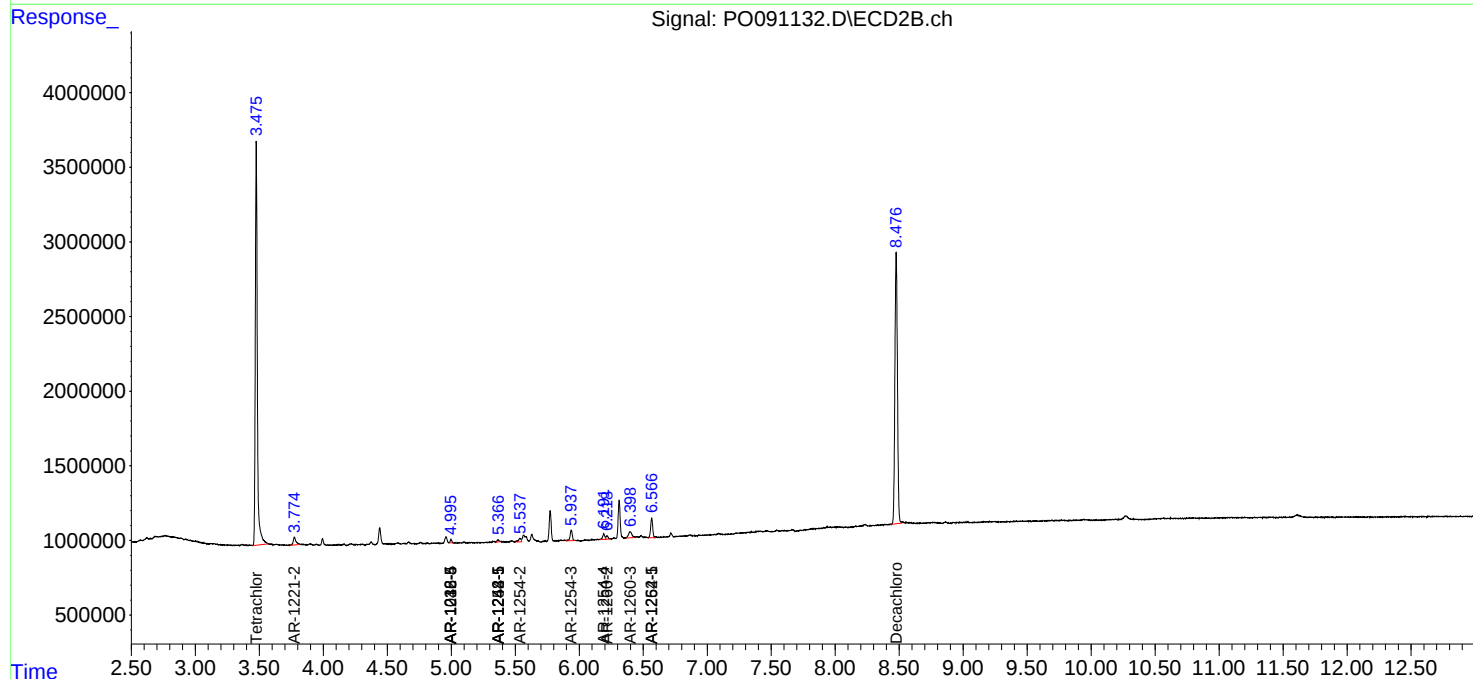
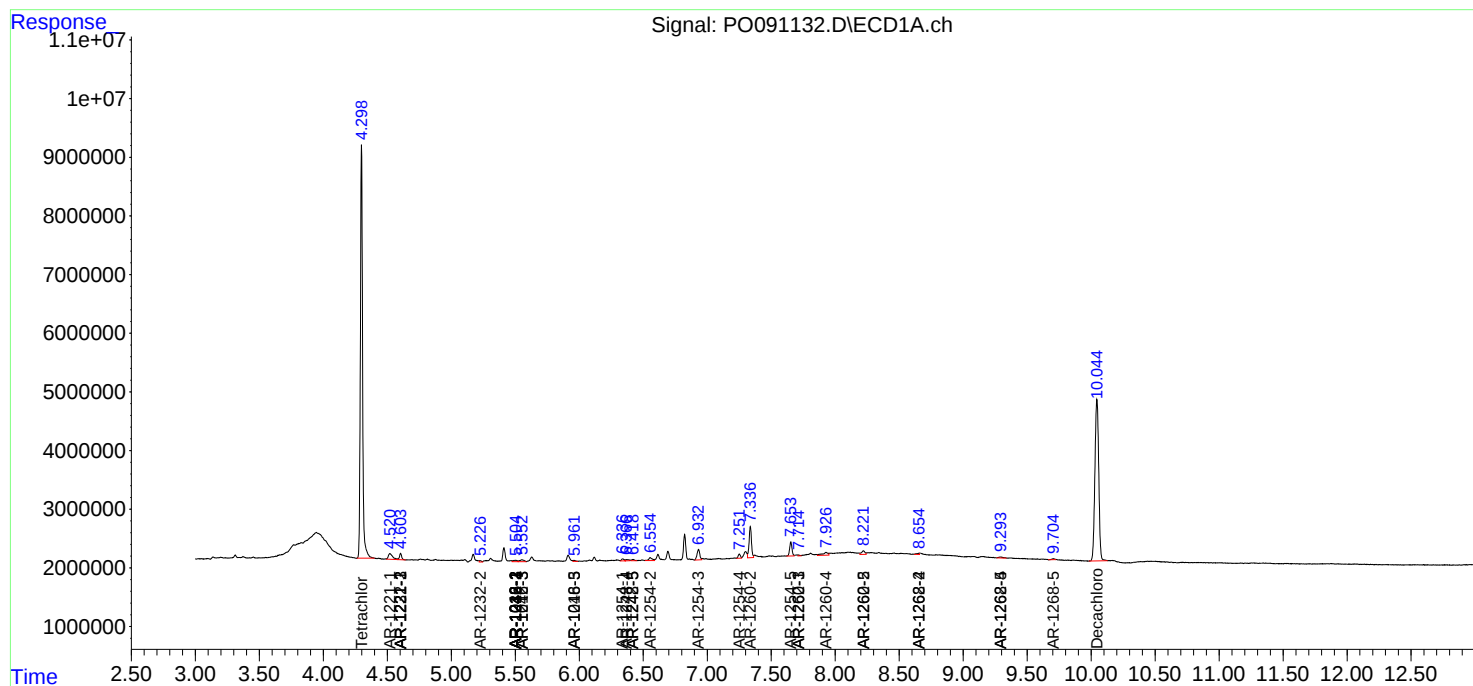
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

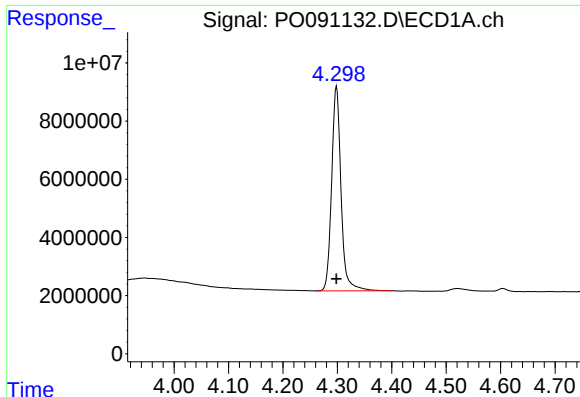
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120722\
Data File : PO091132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2022 14:51
Operator : YP/AJ
Sample : N5895-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 00:07:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

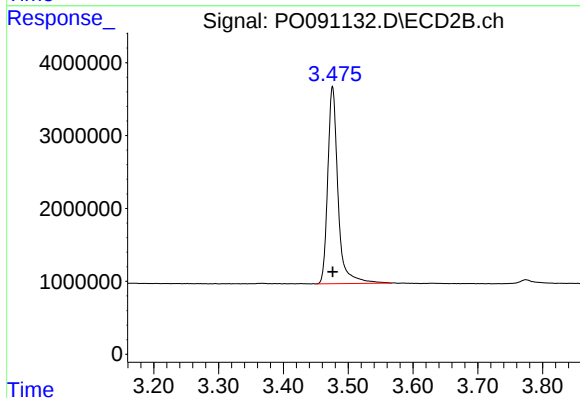




#1 Tetrachloro-m-xylene

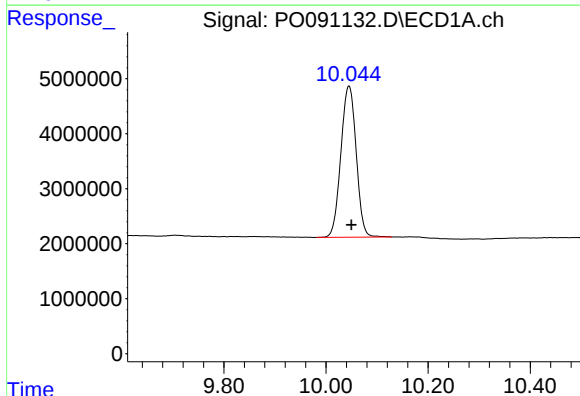
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 84617761
Conc: 25.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



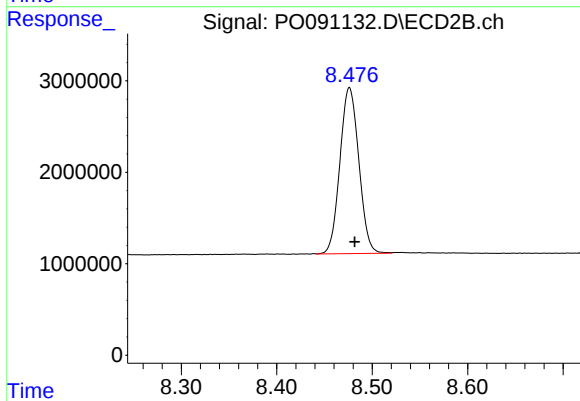
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 29724291
Conc: 28.32 ng/ml



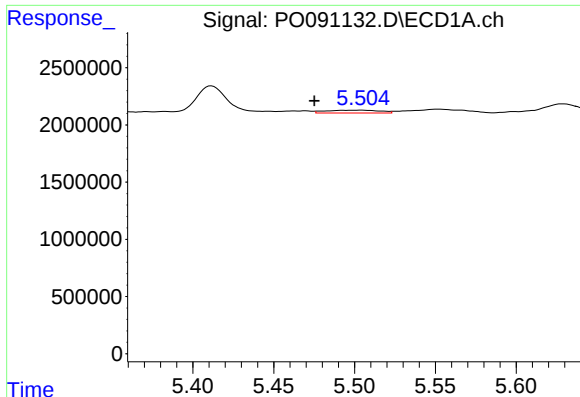
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.005 min
Response: 57209697
Conc: 21.54 ng/ml



#2 Decachlorobiphenyl

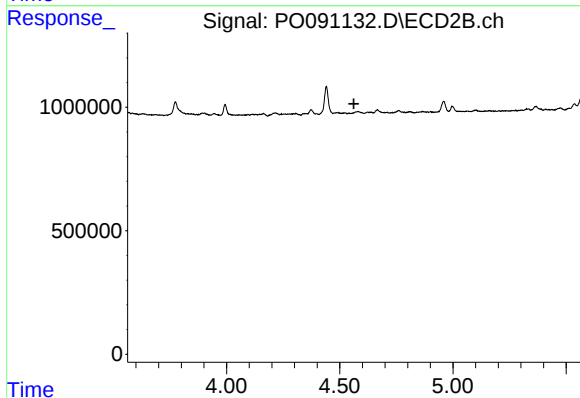
R.T.: 8.476 min
Delta R.T.: -0.005 min
Response: 24944896
Conc: 25.69 ng/ml



#3 AR-1016-1

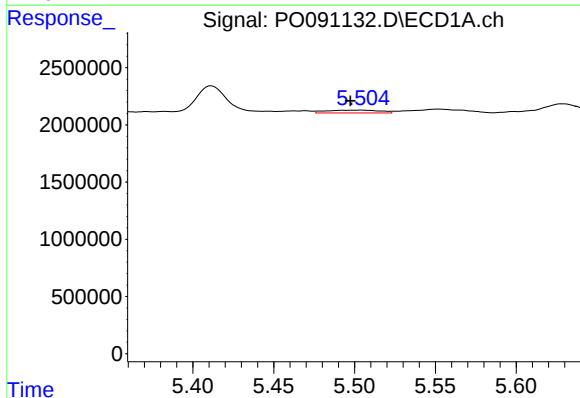
R.T.: 5.504 min
Delta R.T.: 0.029 min
Response: 561247
Conc: 4.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



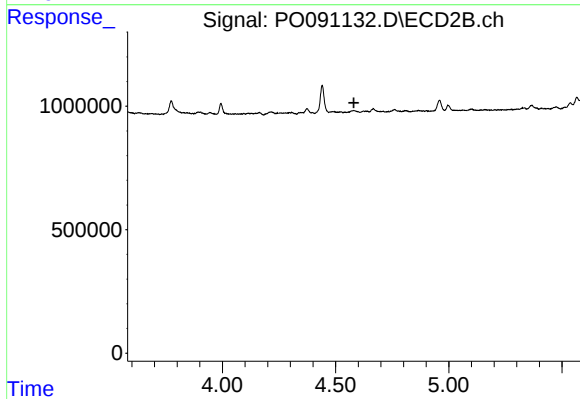
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



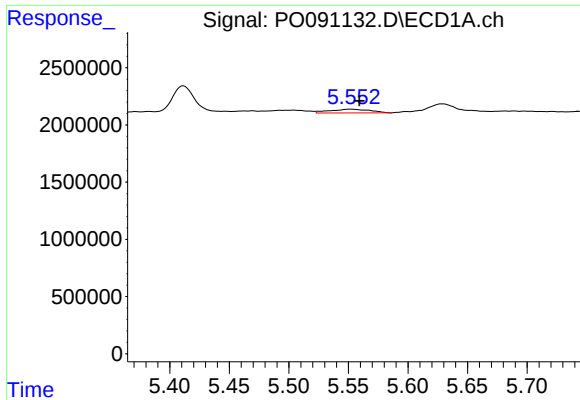
#4 AR-1016-2

R.T.: 5.504 min
Delta R.T.: 0.007 min
Response: 561247
Conc: 3.45 ng/ml



#4 AR-1016-2

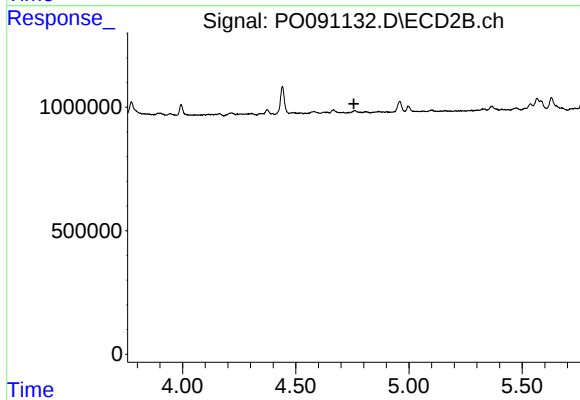
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

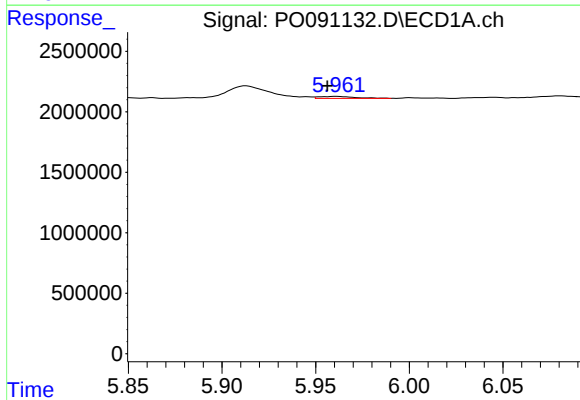
R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 748989
Conc: 7.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



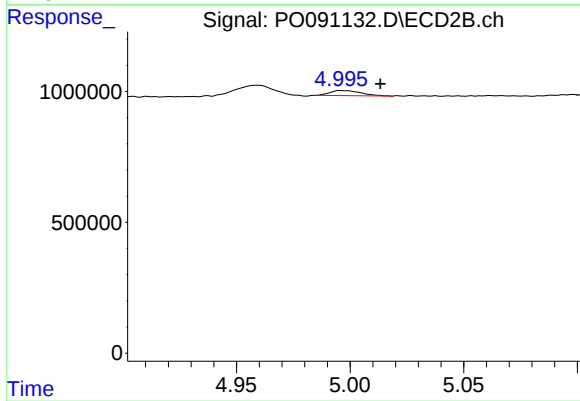
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



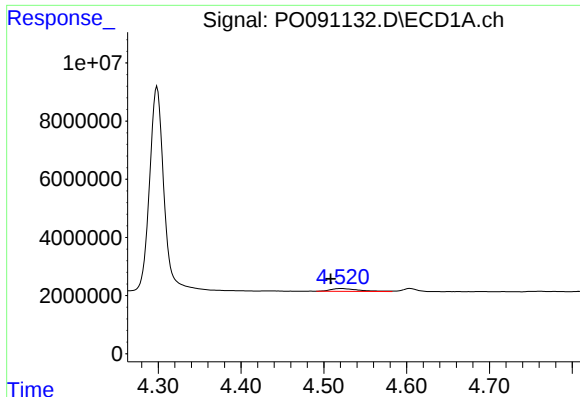
#7 AR-1016-5

R.T.: 5.961 min
Delta R.T.: 0.005 min
Response: 207668
Conc: 2.37 ng/ml



#7 AR-1016-5

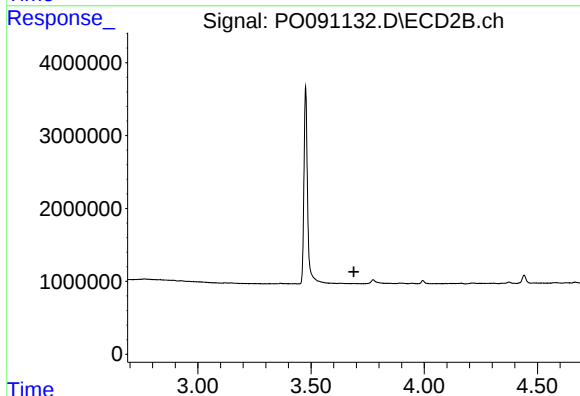
R.T.: 4.996 min
Delta R.T.: -0.018 min
Response: 182948
Conc: 6.20 ng/ml



#8 AR-1221-1

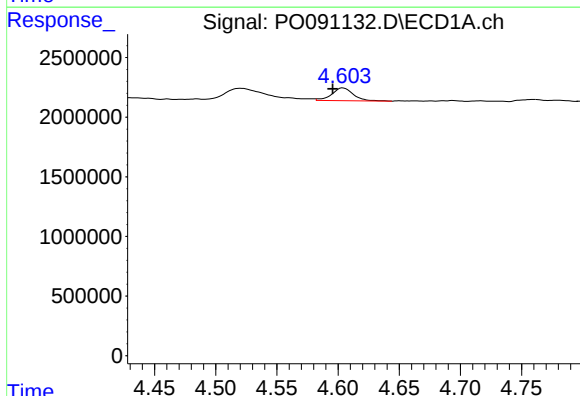
R.T.: 4.520 min
Delta R.T.: 0.012 min
Response: 2239468
Conc: 54.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



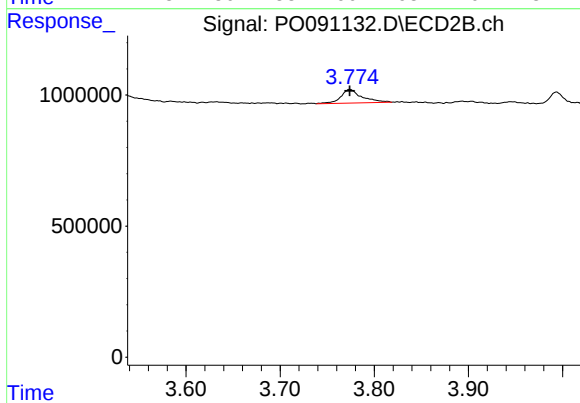
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



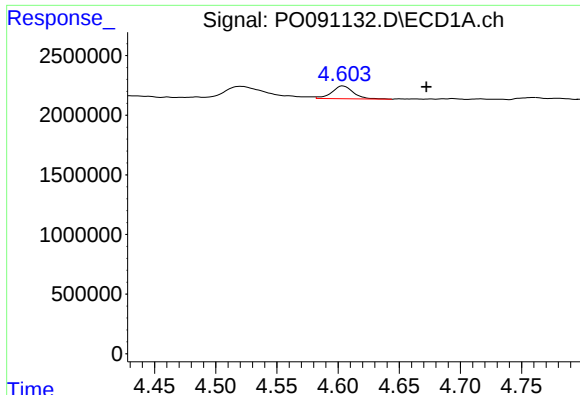
#9 AR-1221-2

R.T.: 4.604 min
Delta R.T.: 0.008 min
Response: 1291542
Conc: 42.58 ng/ml



#9 AR-1221-2

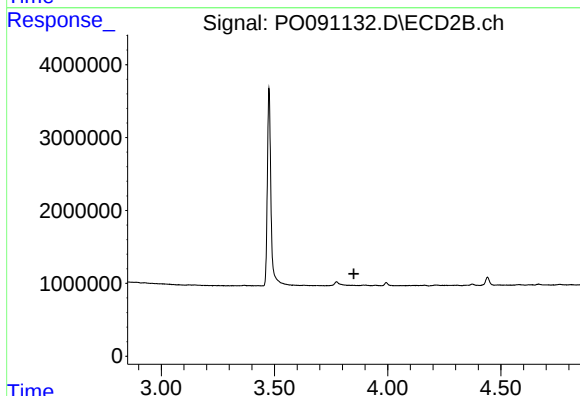
R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 813662
Conc: 81.83 ng/ml



#10 AR-1221-3

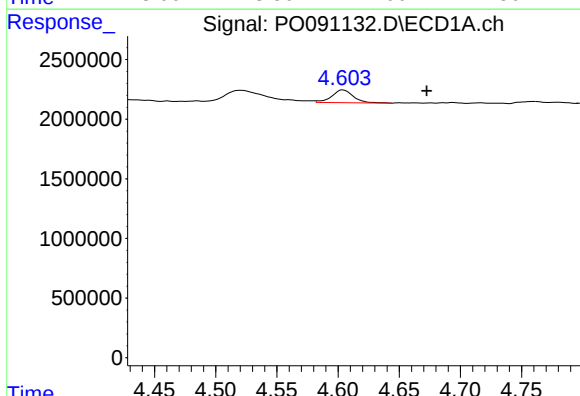
R.T.: 4.604 min
Delta R.T.: -0.068 min
Response: 1291542
Conc: 14.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



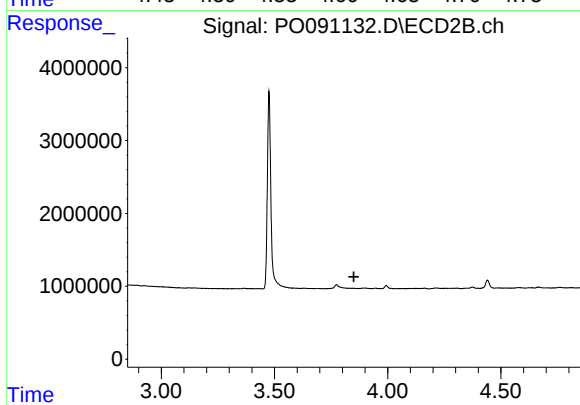
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



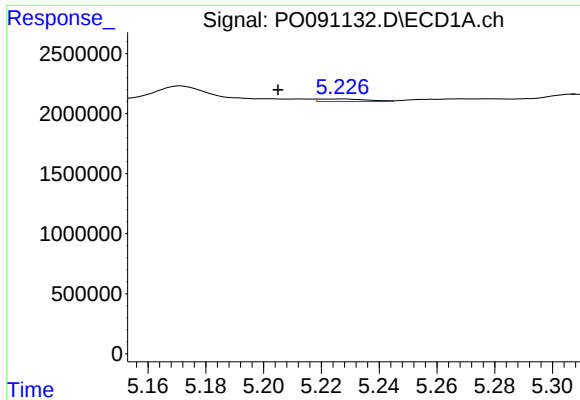
#11 AR-1232-1

R.T.: 4.604 min
Delta R.T.: -0.068 min
Response: 1291542
Conc: 17.95 ng/ml



#11 AR-1232-1

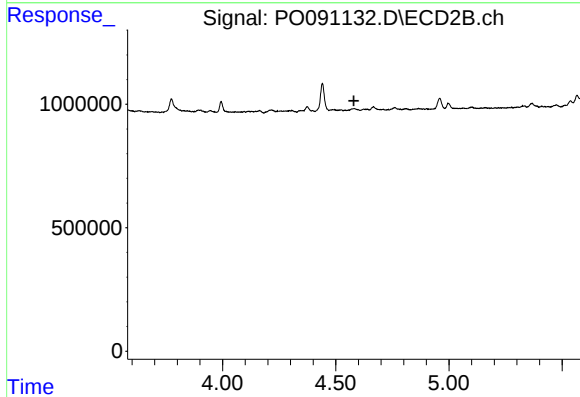
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#12 AR-1232-2

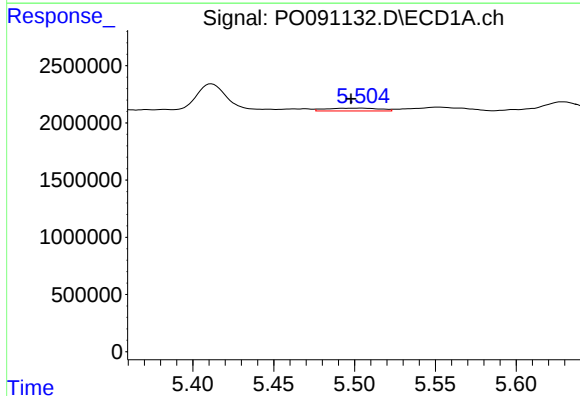
R.T.: 5.227 min
Delta R.T.: 0.022 min
Response: 251918
Conc: 5.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



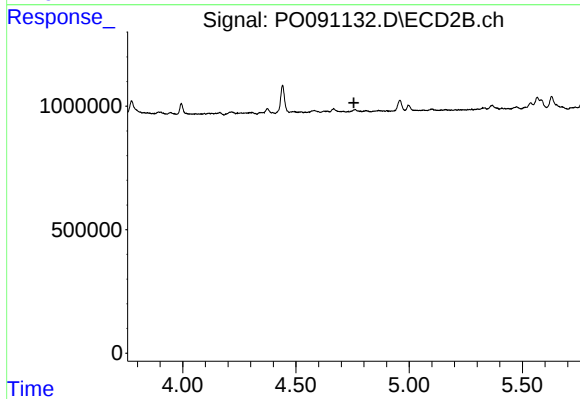
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



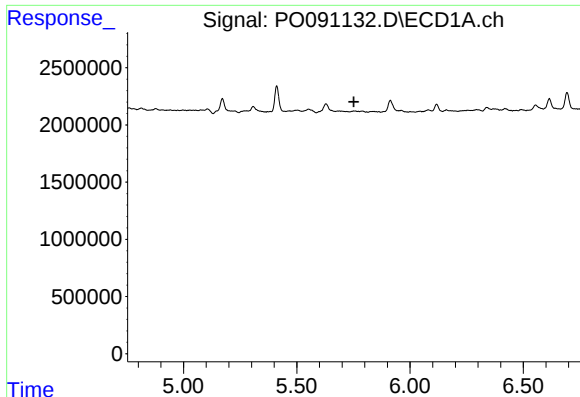
#13 AR-1232-3

R.T.: 5.504 min
Delta R.T.: 0.007 min
Response: 561247
Conc: 7.51 ng/ml



#13 AR-1232-3

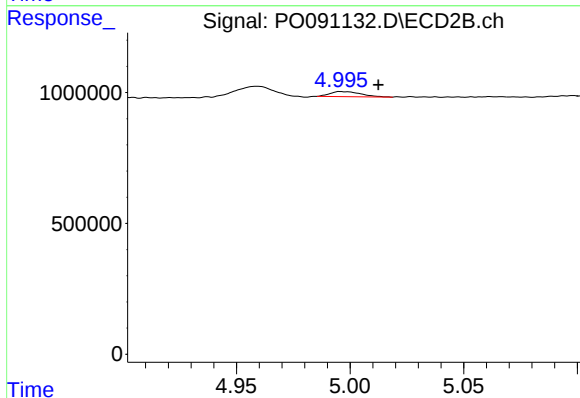
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

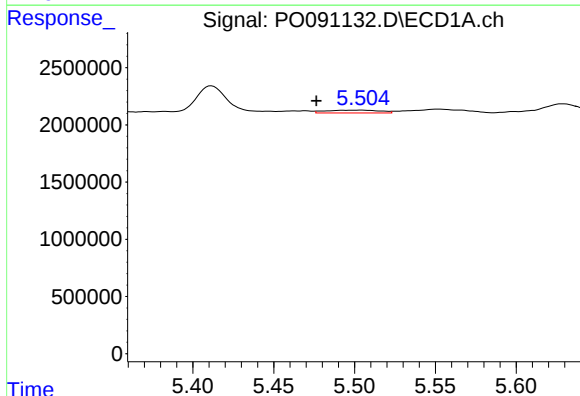
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



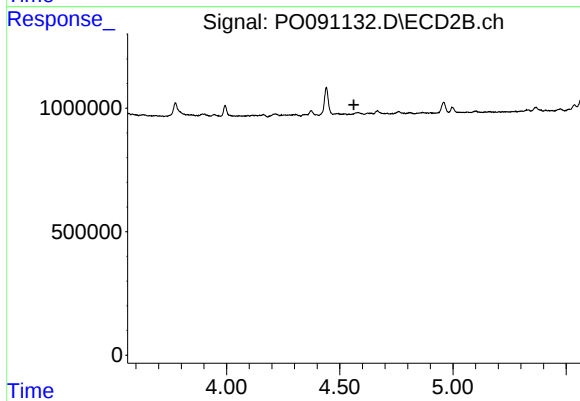
#15 AR-1232-5

R.T.: 4.996 min
Delta R.T.: -0.017 min
Response: 182948
Conc: 13.53 ng/ml



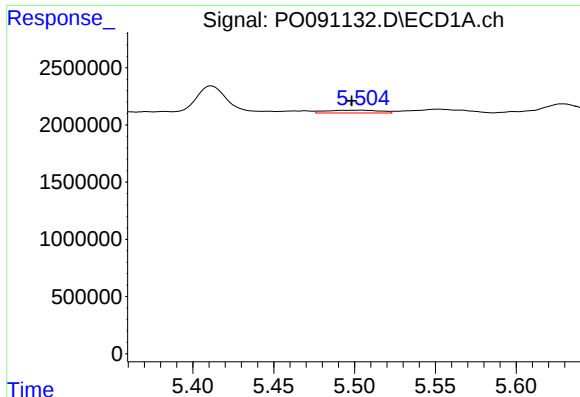
#16 AR-1242-1

R.T.: 5.504 min
Delta R.T.: 0.028 min
Response: 561247
Conc: 6.29 ng/ml



#16 AR-1242-1

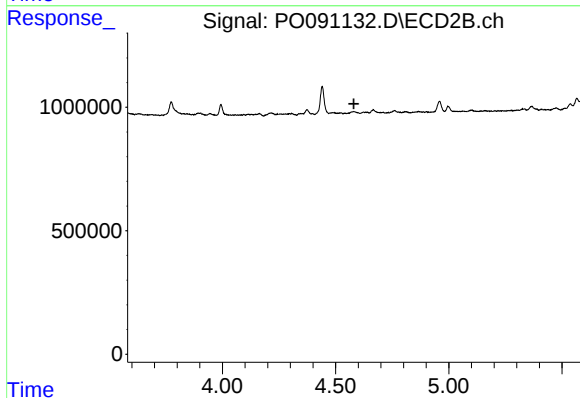
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

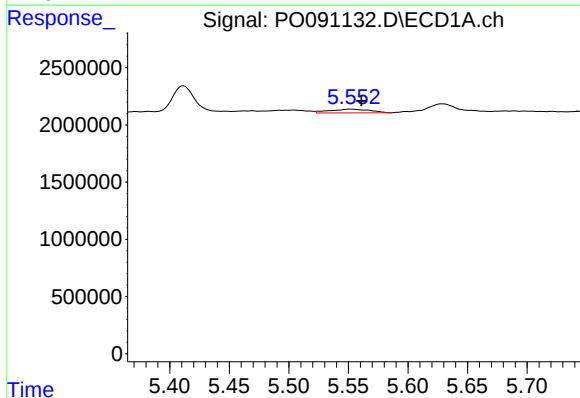
R.T.: 5.504 min
Delta R.T.: 0.006 min
Response: 561247
Conc: 4.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



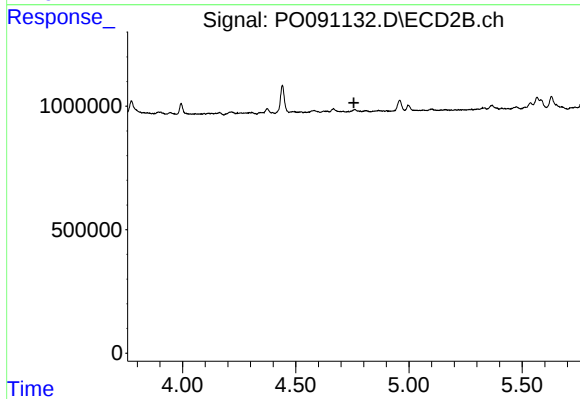
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



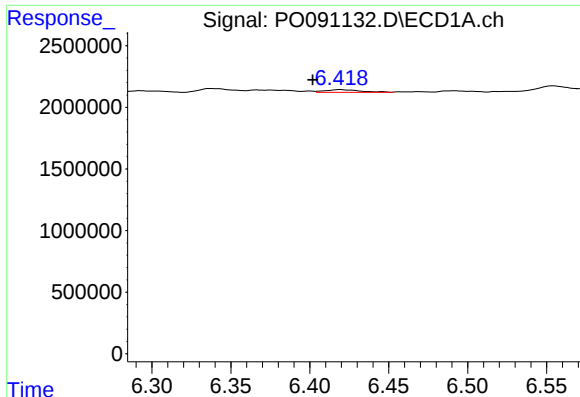
#18 AR-1242-3

R.T.: 5.552 min
Delta R.T.: -0.009 min
Response: 748989
Conc: 8.98 ng/ml



#18 AR-1242-3

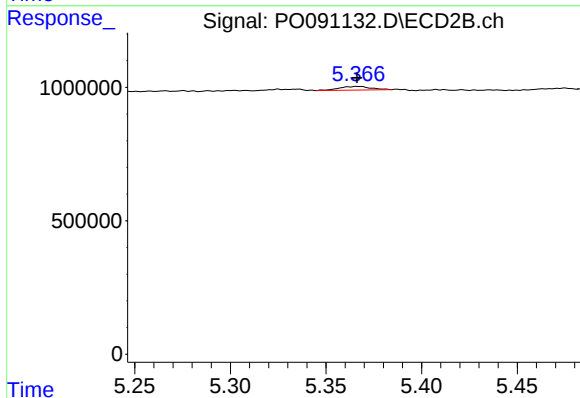
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#20 AR-1242-5

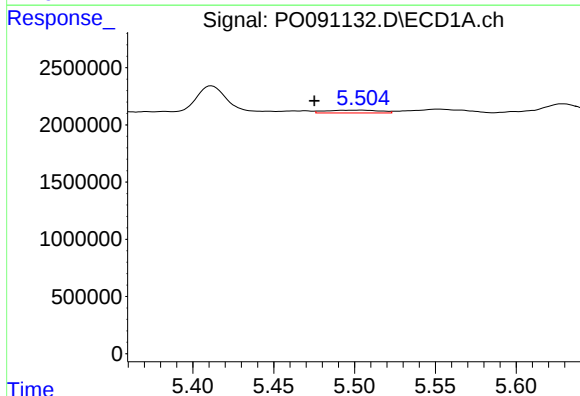
R.T.: 6.419 min
Delta R.T.: 0.017 min
Response: 336571
Conc: 4.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



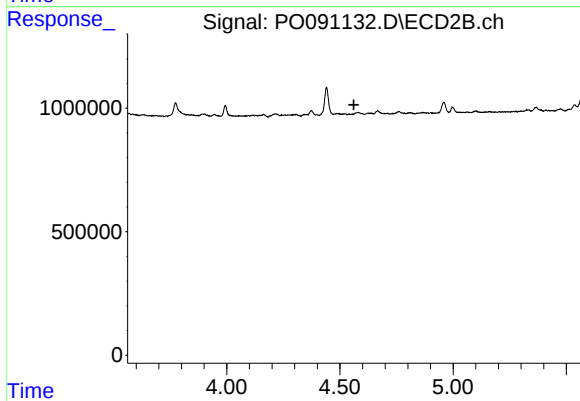
#20 AR-1242-5

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 162812
Conc: 5.77 ng/ml



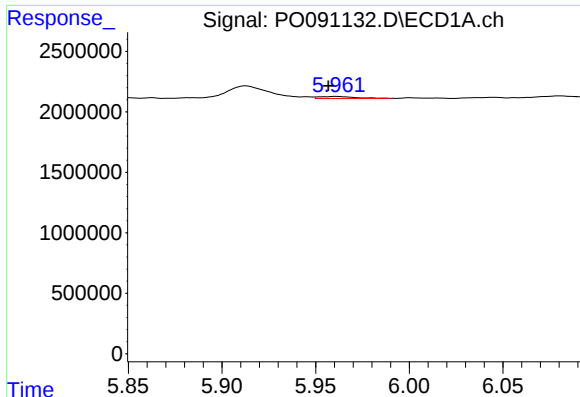
#21 AR-1248-1

R.T.: 5.504 min
Delta R.T.: 0.029 min
Response: 561247
Conc: 7.88 ng/ml



#21 AR-1248-1

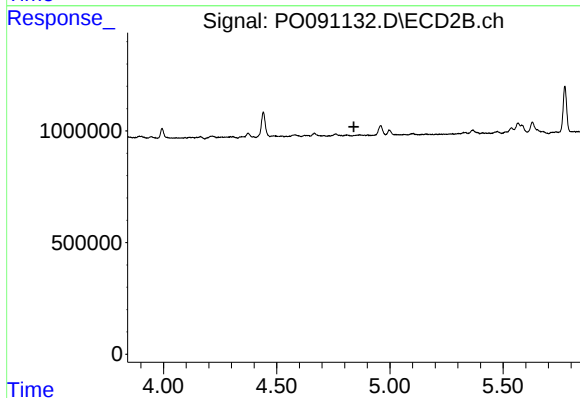
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#23 AR-1248-3

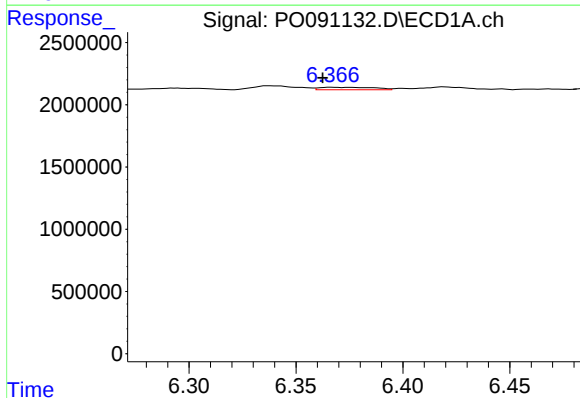
R.T.: 5.961 min
Delta R.T.: 0.005 min
Response: 207668
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



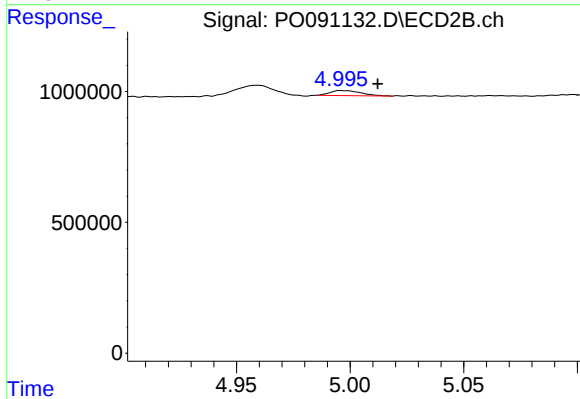
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



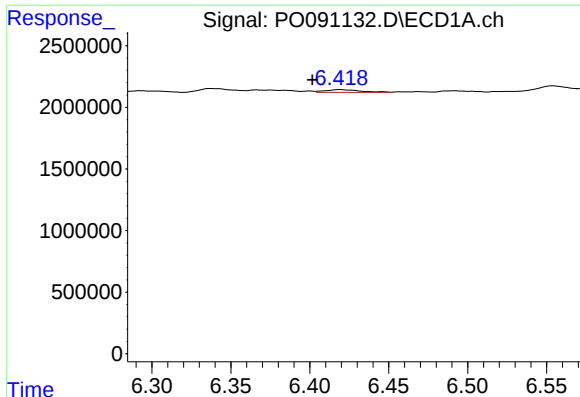
#24 AR-1248-4

R.T.: 6.367 min
Delta R.T.: 0.004 min
Response: 361887
Conc: 2.96 ng/ml



#24 AR-1248-4

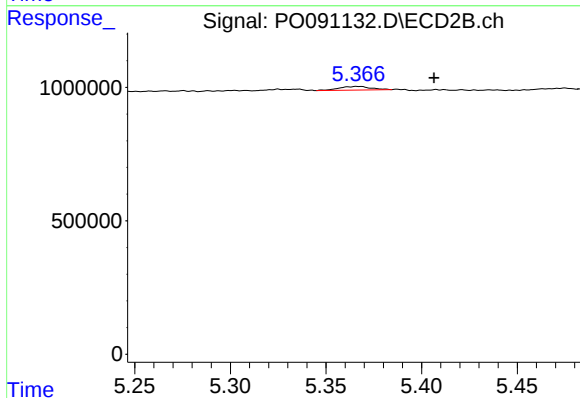
R.T.: 4.996 min
Delta R.T.: -0.016 min
Response: 182948
Conc: 4.58 ng/ml



#25 AR-1248-5

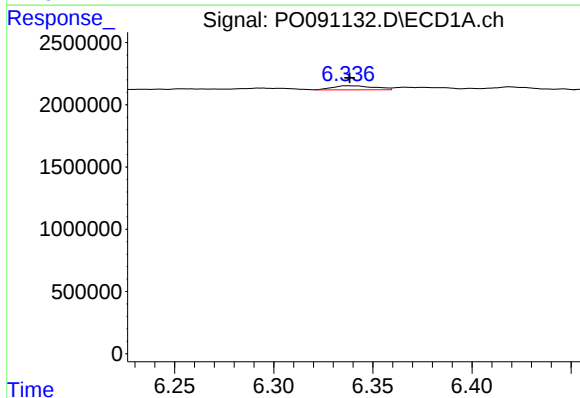
R.T.: 6.419 min
Delta R.T.: 0.018 min
Response: 336571
Conc: 2.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



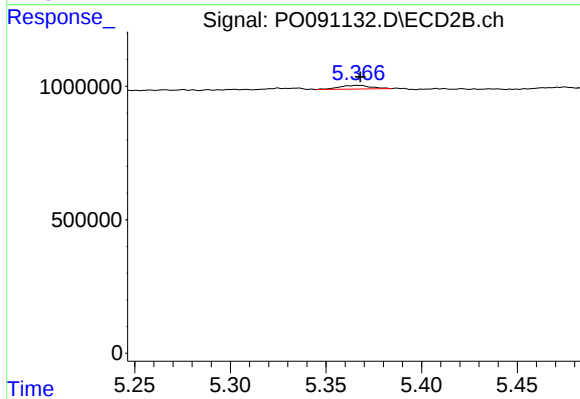
#25 AR-1248-5

R.T.: 5.366 min
Delta R.T.: -0.040 min
Response: 162812
Conc: 4.54 ng/ml



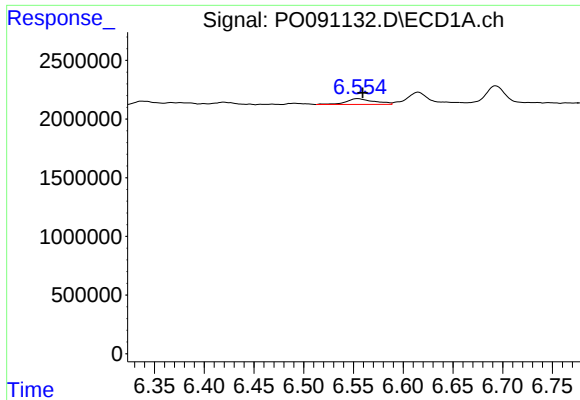
#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: -0.001 min
Response: 487278
Conc: 3.88 ng/ml



#26 AR-1254-1

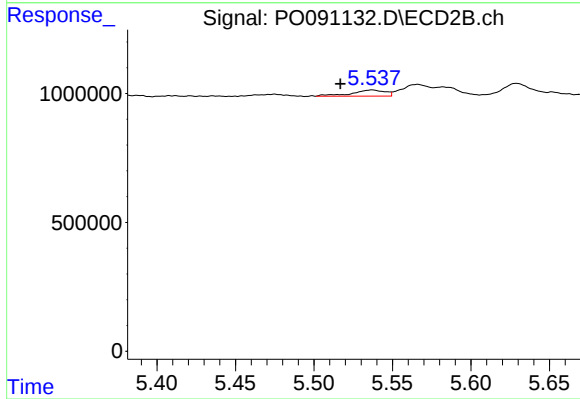
R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 162812
Conc: 2.78 ng/ml



#27 AR-1254-2

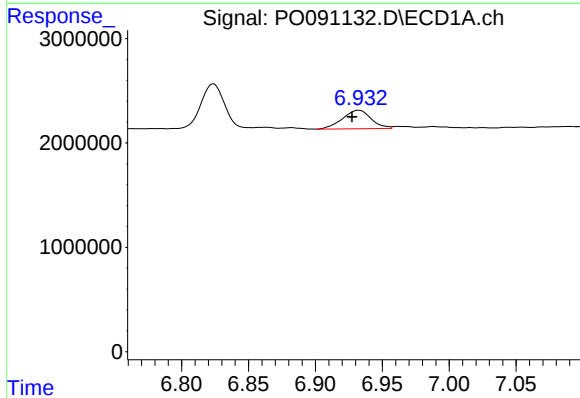
R.T.: 6.554 min
Delta R.T.: -0.005 min
Response: 981700
Conc: 5.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



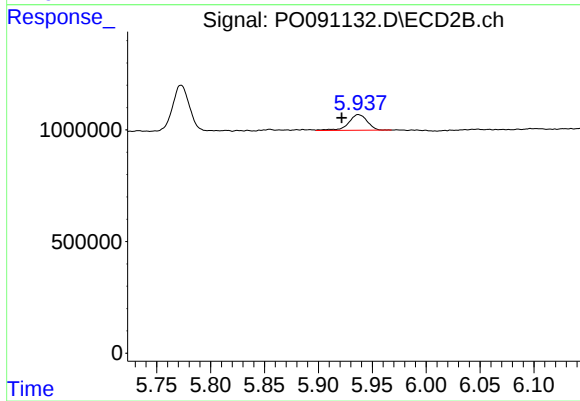
#27 AR-1254-2

R.T.: 5.537 min
Delta R.T.: 0.021 min
Response: 351930
Conc: 6.59 ng/ml



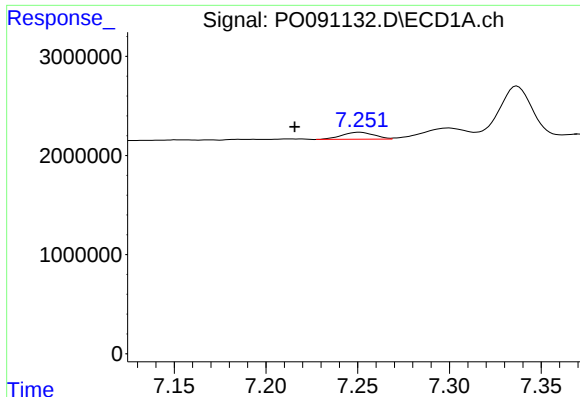
#28 AR-1254-3

R.T.: 6.933 min
Delta R.T.: 0.005 min
Response: 2642084
Conc: 14.10 ng/ml



#28 AR-1254-3

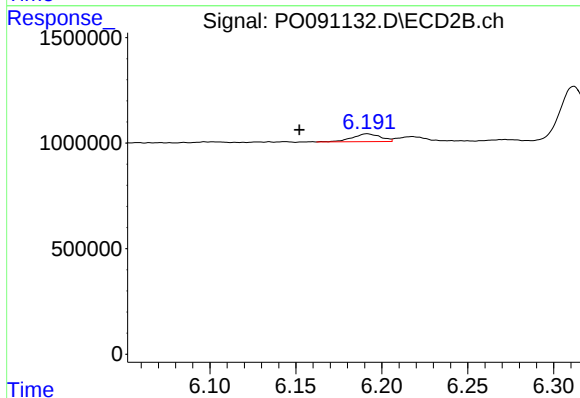
R.T.: 5.937 min
Delta R.T.: 0.015 min
Response: 852474
Conc: 10.46 ng/ml



#29 AR-1254-4

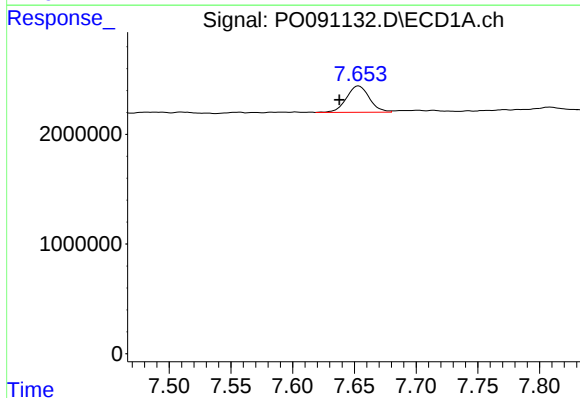
R.T.: 7.251 min
Delta R.T.: 0.035 min
Response: 863133
Conc: 6.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



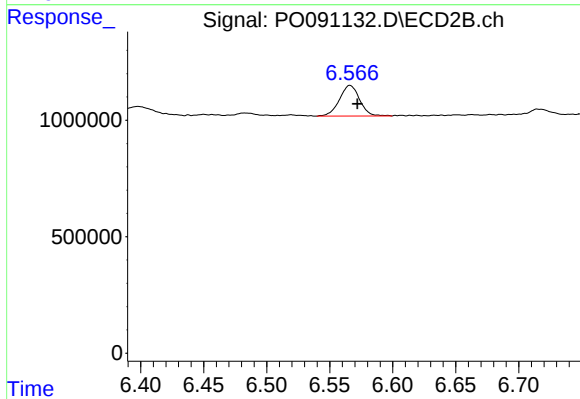
#29 AR-1254-4

R.T.: 6.191 min
Delta R.T.: 0.039 min
Response: 420184
Conc: 8.59 ng/ml



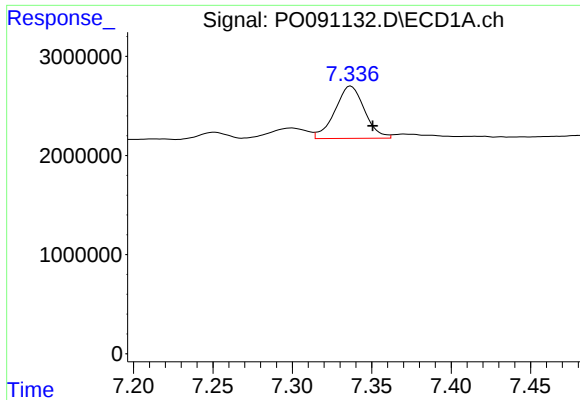
#30 AR-1254-5

R.T.: 7.653 min
Delta R.T.: 0.016 min
Response: 3095423
Conc: 20.17 ng/ml



#30 AR-1254-5

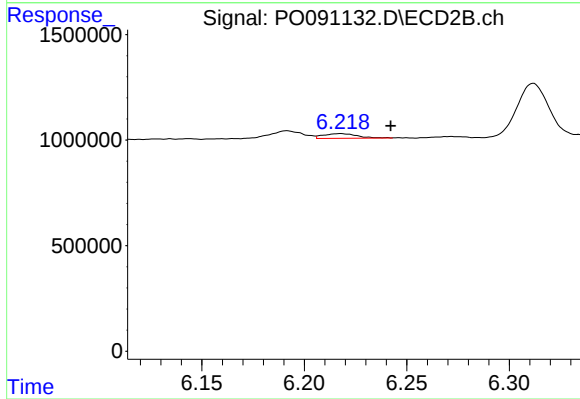
R.T.: 6.566 min
Delta R.T.: -0.006 min
Response: 1471033
Conc: 19.73 ng/ml



#32 AR-1260-2

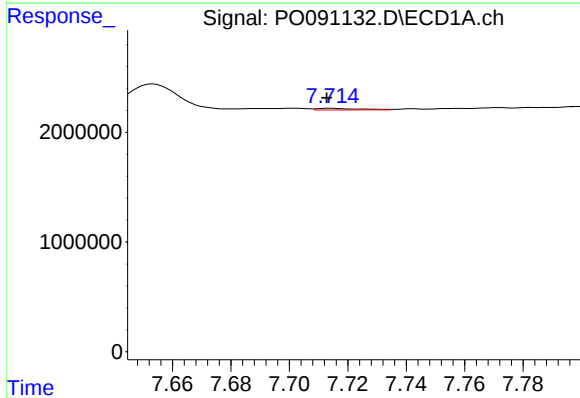
R.T.: 7.337 min
Delta R.T.: -0.014 min
Response: 6845246
Conc: 39.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



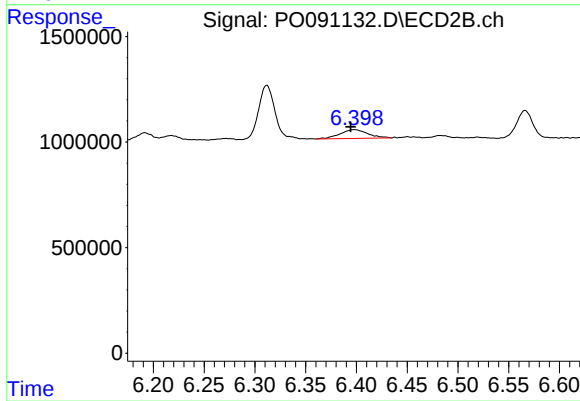
#32 AR-1260-2

R.T.: 6.218 min
Delta R.T.: -0.024 min
Response: 247070
Conc: 3.62 ng/ml



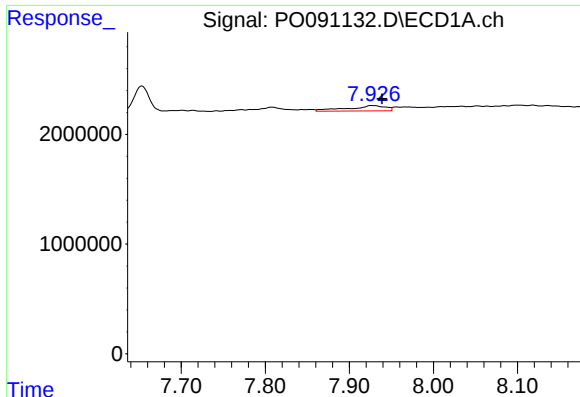
#33 AR-1260-3

R.T.: 7.714 min
Delta R.T.: 0.002 min
Response: 139385
Conc: 1.23 ng/ml



#33 AR-1260-3

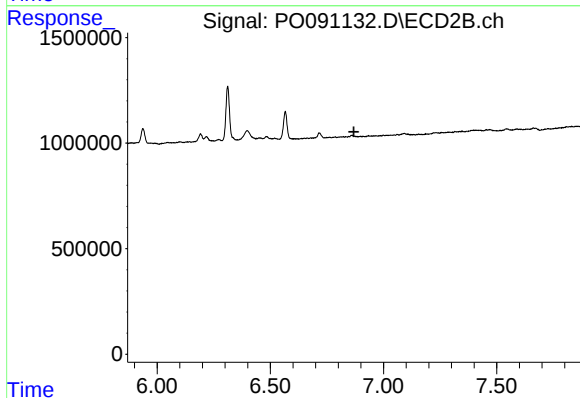
R.T.: 6.398 min
Delta R.T.: 0.004 min
Response: 793316
Conc: 12.09 ng/ml



#34 AR-1260-4

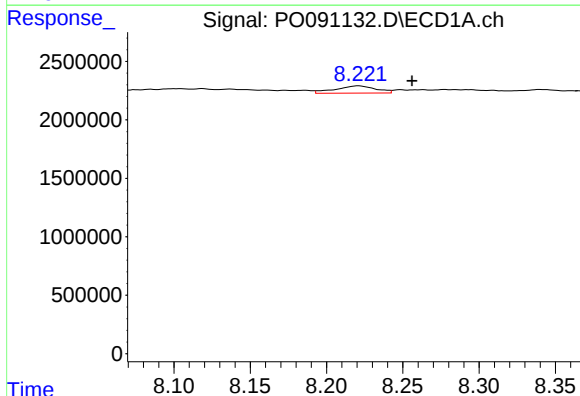
R.T.: 7.927 min
Delta R.T.: -0.012 min
Response: 1482687
Conc: 10.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



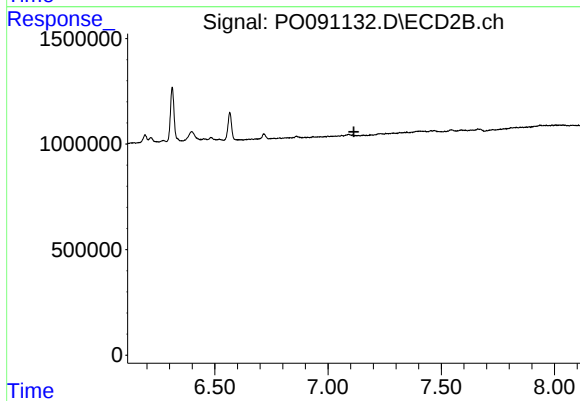
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



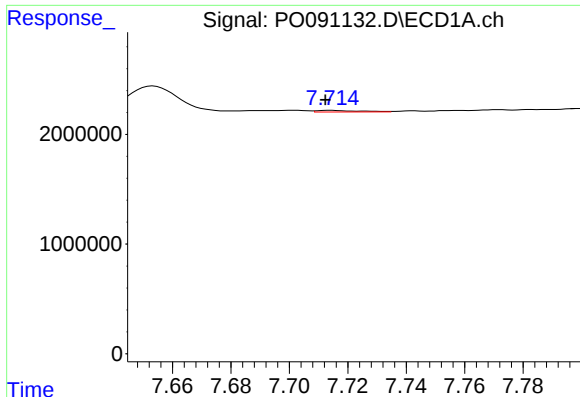
#35 AR-1260-5

R.T.: 8.221 min
Delta R.T.: -0.035 min
Response: 1141285
Conc: 4.49 ng/ml



#35 AR-1260-5

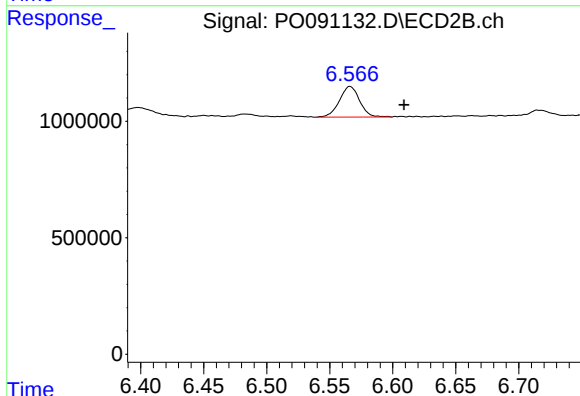
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

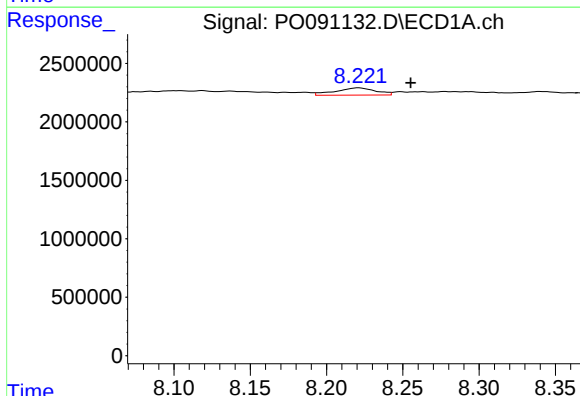
R.T.: 7.714 min
Delta R.T.: 0.002 min
Response: 139385
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



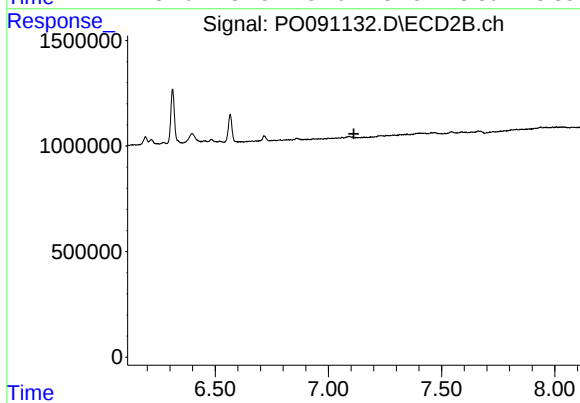
#36 AR-1262-1

R.T.: 6.566 min
Delta R.T.: -0.043 min
Response: 1471033
Conc: 19.57 ng/ml



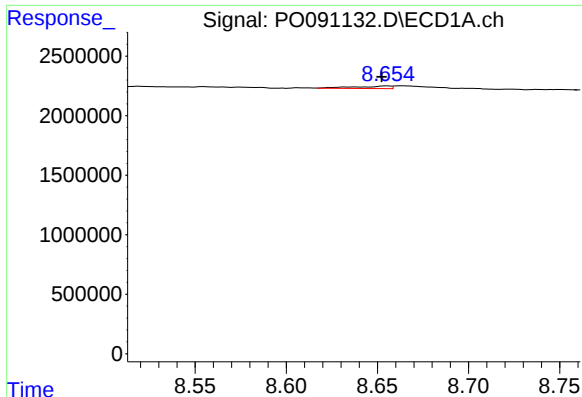
#37 AR-1262-2

R.T.: 8.221 min
Delta R.T.: -0.034 min
Response: 1141285
Conc: 3.69 ng/ml



#37 AR-1262-2

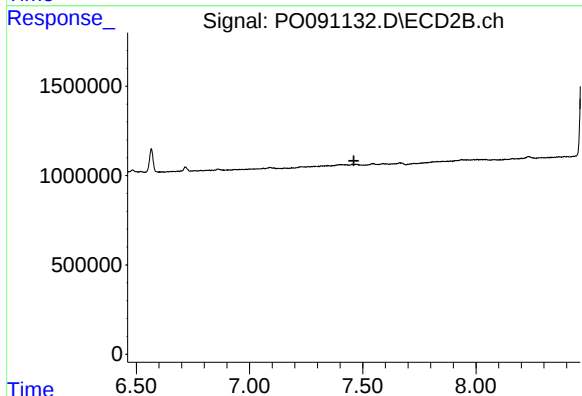
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#39 AR-1262-4

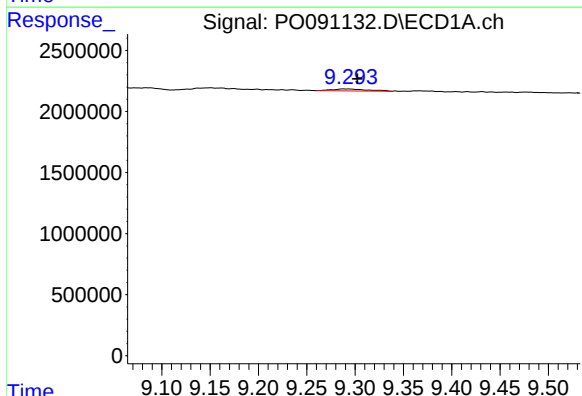
R.T.: 8.655 min
Delta R.T.: 0.003 min
Response: 303346
Conc: 3.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



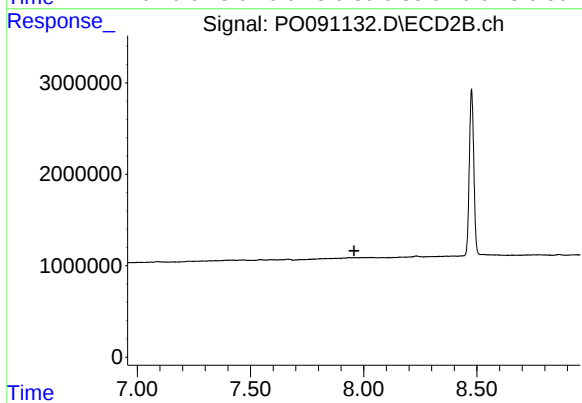
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



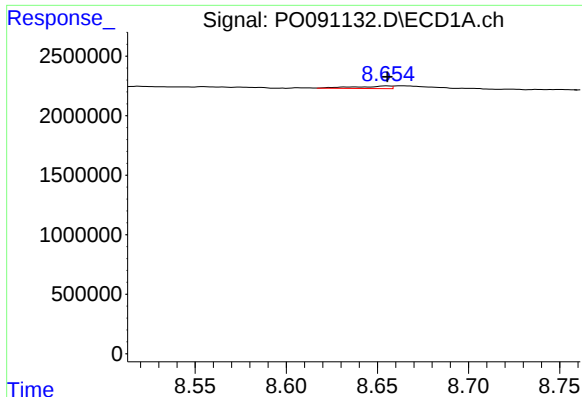
#40 AR-1262-5

R.T.: 9.293 min
Delta R.T.: -0.009 min
Response: 400271
Conc: 3.47 ng/ml



#40 AR-1262-5

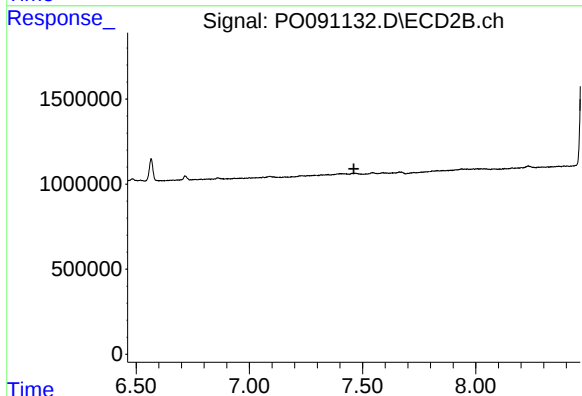
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#42 AR-1268-2

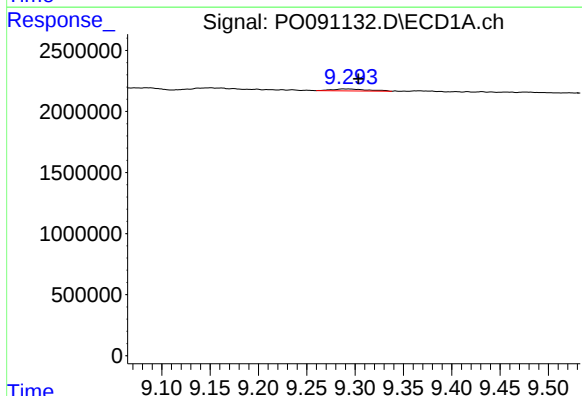
R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 303346
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



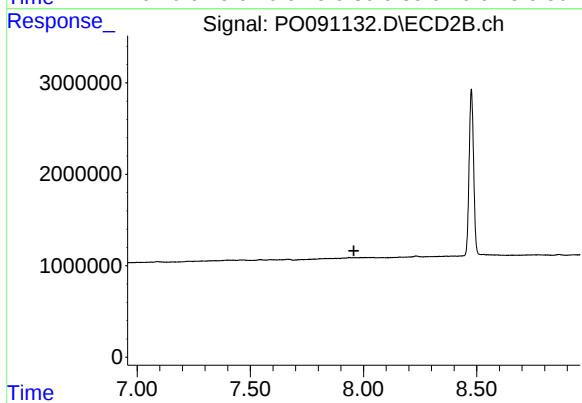
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



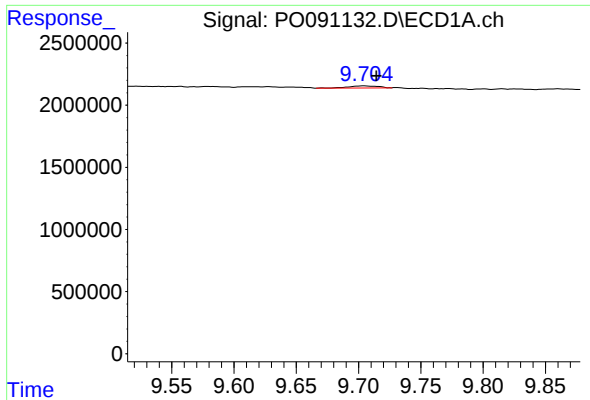
#44 AR-1268-4

R.T.: 9.293 min
Delta R.T.: -0.010 min
Response: 400271
Conc: 3.24 ng/ml



#44 AR-1268-4

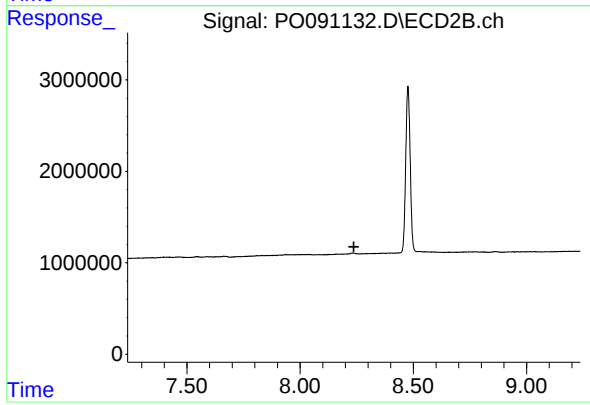
R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.705 min
Delta R.T.: -0.010 min
Response: 274864
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.