

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120522\
 Data File : PO091041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2022 18:41
 Operator : YP/AJ
 Sample : N5870-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 01:21:39 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.298	3.476	70499039	23825116	20.851	22.700
2)	SA Decachlor...	10.044	8.478	42591804	18191155	16.035	18.737
Target Compounds							
3)	L1 AR-1016-1	5.443	4.624f	504099	550609	4.480	14.941 #
4)	L1 AR-1016-2	5.443f	4.624f	504099	550609	3.101	10.685 #
5)	L1 AR-1016-3	5.556	4.689f	1919608	94821	18.412	3.484 #
7)	L1 AR-1016-5	5.965	0.000	215501	0	2.457	N.D. #
8)	L2 AR-1221-1	4.531	0.000	25410196	0	621.994	N.D. #
9)	L2 AR-1221-2	4.602	3.783	5619899	1630757	185.282	164.014
10)	L2 AR-1221-3	0.000	3.788f	0	3976652	N.D.	128.041 #
11)	L3 AR-1232-1	0.000	3.788f	0	3976652	N.D.	166.436 #
12)	L3 AR-1232-2	5.224	4.624f	389829	550609	8.998	22.799 #
13)	L3 AR-1232-3	5.443f	4.689f	504099	94821	6.746	7.490
16)	L4 AR-1242-1	5.443	4.624f	504099	550609	5.648	18.963 #
17)	L4 AR-1242-2	5.443f	4.624f	504099	550609	3.970	13.659 #
18)	L4 AR-1242-3	5.556	4.689f	1919608	94821	23.028	4.534 #
21)	L5 AR-1248-1	5.443	4.624f	504099	550609	7.077	23.404 #
23)	L5 AR-1248-3	5.965	0.000	215501	0	1.831	N.D. #
27)	L6 AR-1254-2	6.554	0.000	186240	0	0.988	N.D. #
28)	L6 AR-1254-3	6.921	0.000	601172	0	3.207	N.D. #
29)	L6 AR-1254-4	7.213	0.000	169809	0	1.229	N.D. #
30)	L6 AR-1254-5	7.653	6.567	1840777	610733	11.998	8.193 #
31)	L7 AR-1260-1	7.096	0.000	458075	0	2.986	N.D. #
32)	L7 AR-1260-2	7.337	0.000	1126950	0	6.457	N.D. #
33)	L7 AR-1260-3	7.653f	6.399	1840777	430984	16.193	6.571 #
34)	L7 AR-1260-4	7.929	0.000	854197	0	6.304	N.D. #
35)	L7 AR-1260-5	8.219f	0.000	249364	0	0.982	N.D. #
36)	L8 AR-1262-1	7.653f	6.567f	1840777	610733	10.075	8.125
37)	L8 AR-1262-2	8.219f	0.000	249364	0	0.806	N.D. #
38)	L8 AR-1262-3	8.526f	7.411	1008905	873879	4.679	16.583 #
39)	L8 AR-1262-4	8.664	7.476	302075	330879	3.035	3.484
40)	L8 AR-1262-5	0.000	7.986	0	485443	N.D.	10.644 #
41)	L9 AR-1268-1	8.526f	7.411	1008905	873879	2.740	5.858 #
42)	L9 AR-1268-2	8.664	7.476	302075	330879	0.908	2.462 #
44)	L9 AR-1268-4	0.000	7.986	0	485443	N.D.	9.840 #
45)	L9 AR-1268-5	9.703	0.000	39448	0	0.043	N.D. #

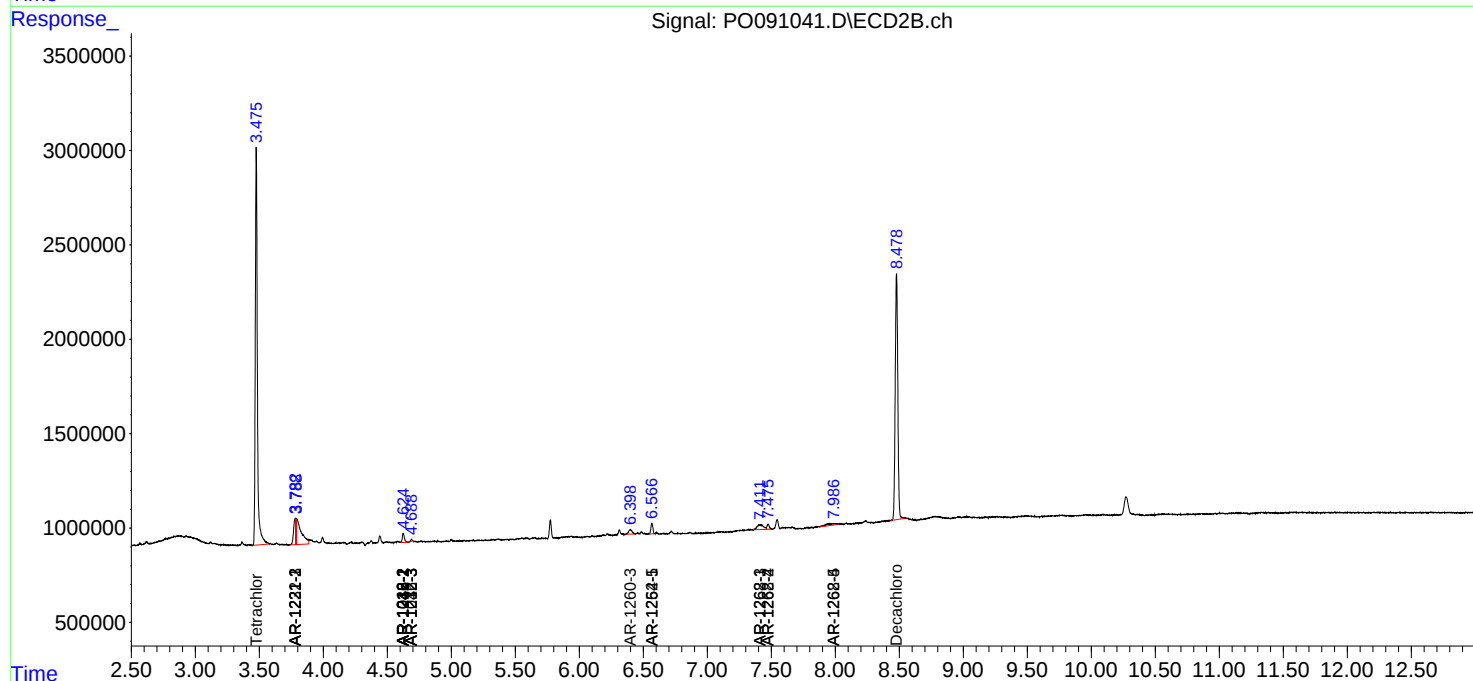
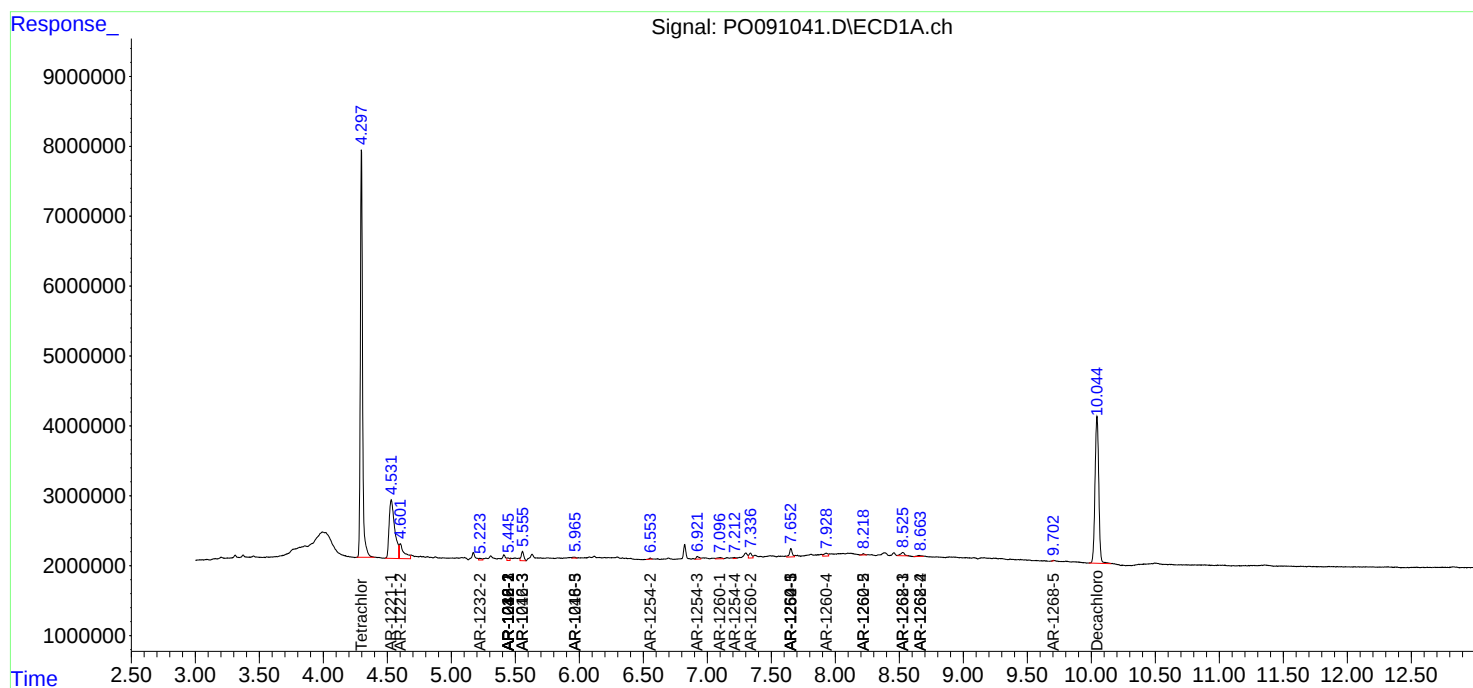
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

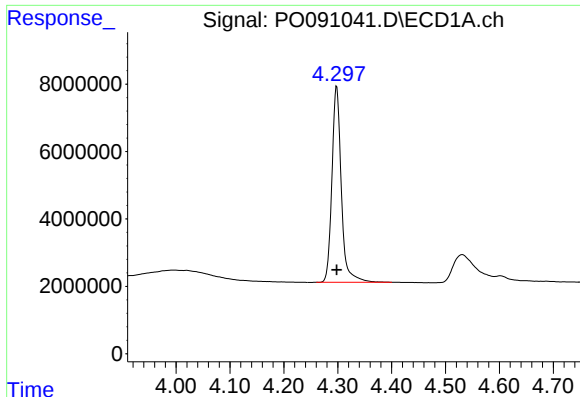
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120522\
Data File : PO091041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2022 18:41
Operator : YP/AJ
Sample : N5870-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:21:39 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

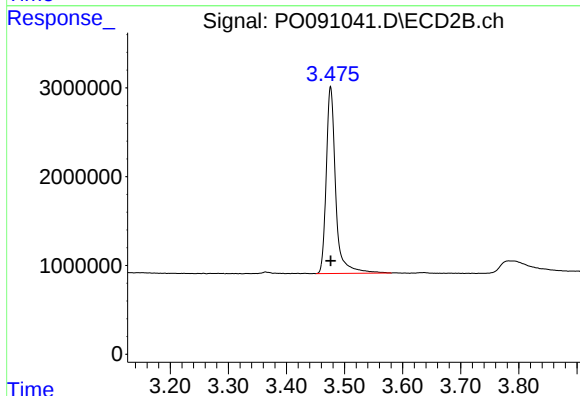




#1 Tetrachloro-m-xylene

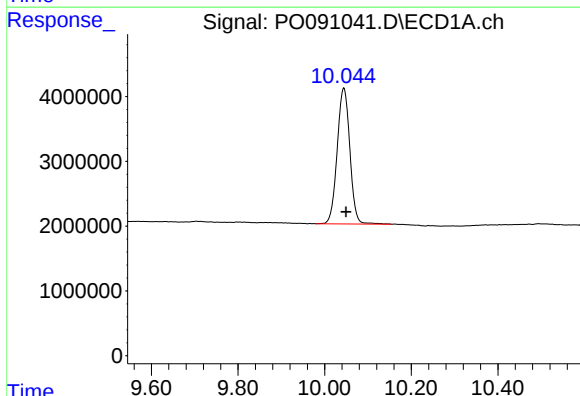
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 70499039
Conc: 20.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



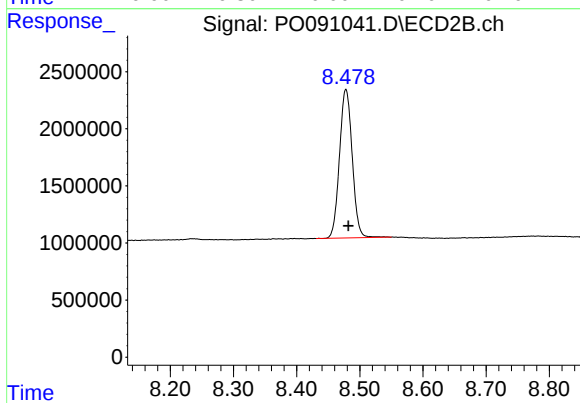
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 23825116
Conc: 22.70 ng/ml



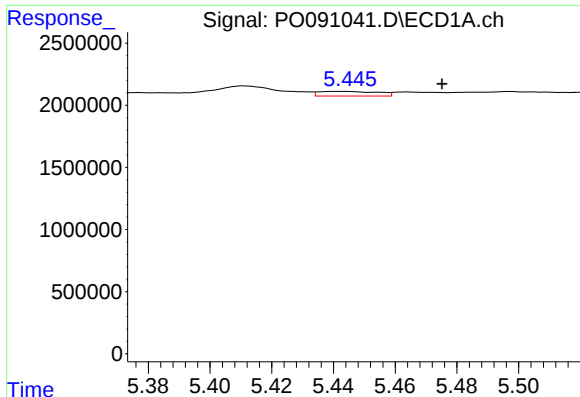
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.005 min
Response: 42591804
Conc: 16.03 ng/ml



#2 Decachlorobiphenyl

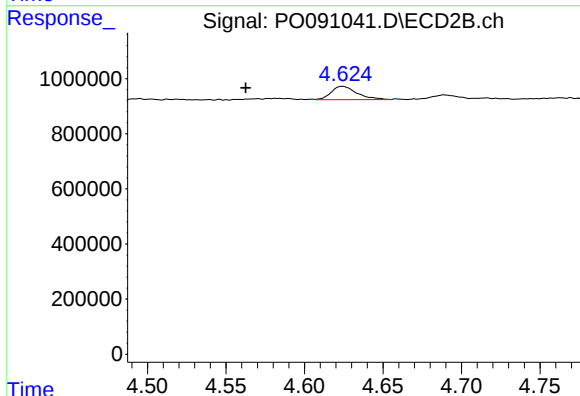
R.T.: 8.478 min
Delta R.T.: -0.004 min
Response: 18191155
Conc: 18.74 ng/ml



#3 AR-1016-1

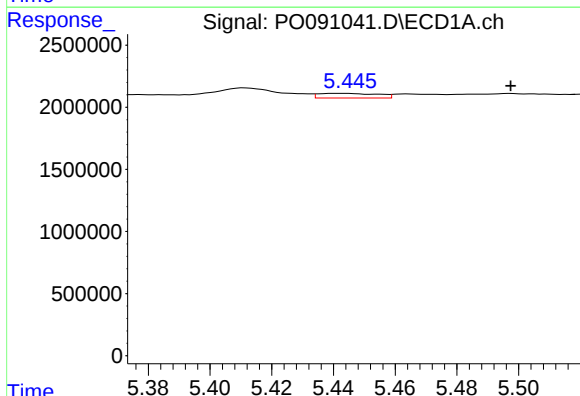
R.T.: 5.443 min
Delta R.T.: -0.032 min
Response: 504099
Conc: 4.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



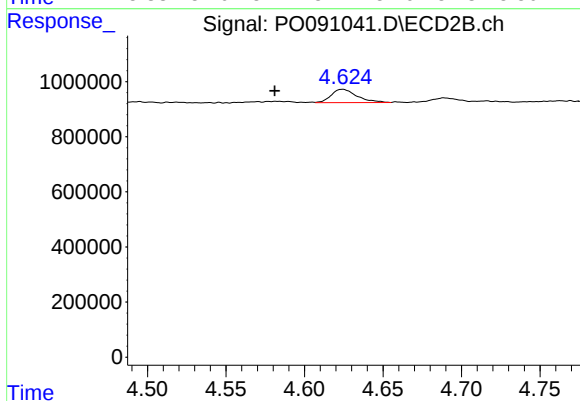
#3 AR-1016-1

R.T.: 4.624 min
Delta R.T.: 0.062 min
Response: 550609
Conc: 14.94 ng/ml



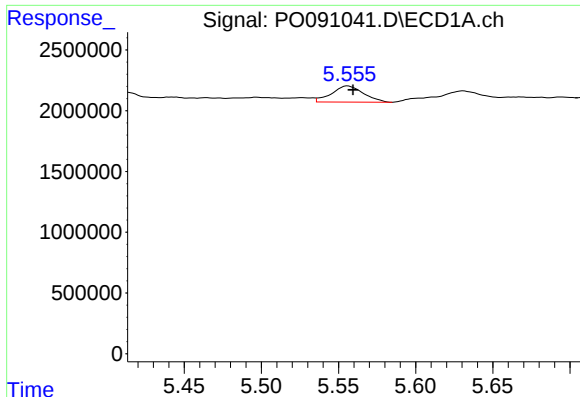
#4 AR-1016-2

R.T.: 5.443 min
Delta R.T.: -0.055 min
Response: 504099
Conc: 3.10 ng/ml



#4 AR-1016-2

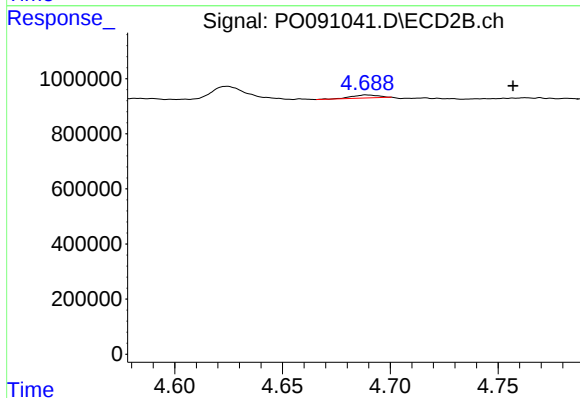
R.T.: 4.624 min
Delta R.T.: 0.043 min
Response: 550609
Conc: 10.69 ng/ml



#5 AR-1016-3

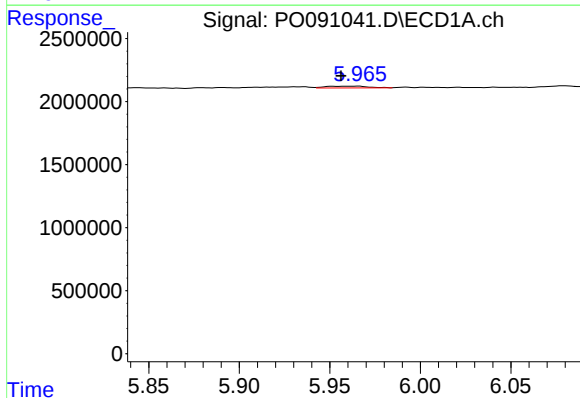
R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 1919608
Conc: 18.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



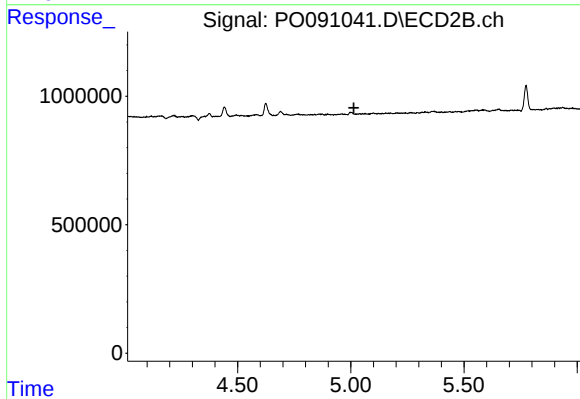
#5 AR-1016-3

R.T.: 4.689 min
Delta R.T.: -0.068 min
Response: 94821
Conc: 3.48 ng/ml



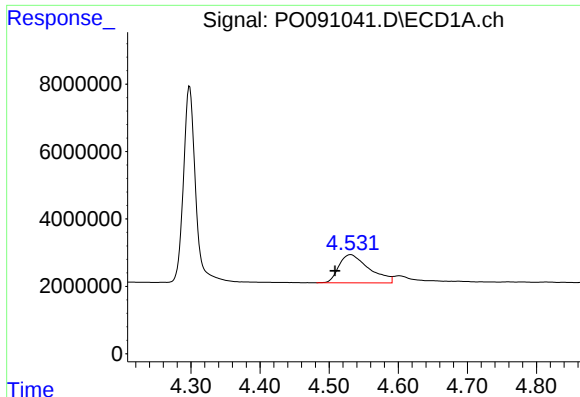
#7 AR-1016-5

R.T.: 5.965 min
Delta R.T.: 0.009 min
Response: 215501
Conc: 2.46 ng/ml



#7 AR-1016-5

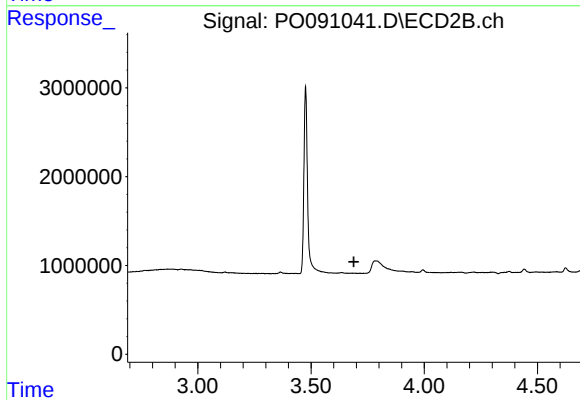
R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.



#8 AR-1221-1

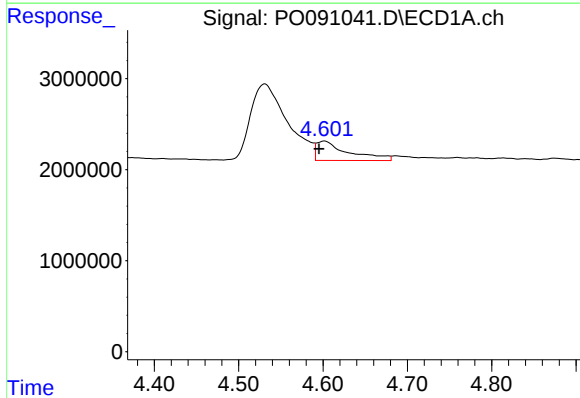
R.T.: 4.531 min
Delta R.T.: 0.023 min
Response: 25410196
Conc: 621.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



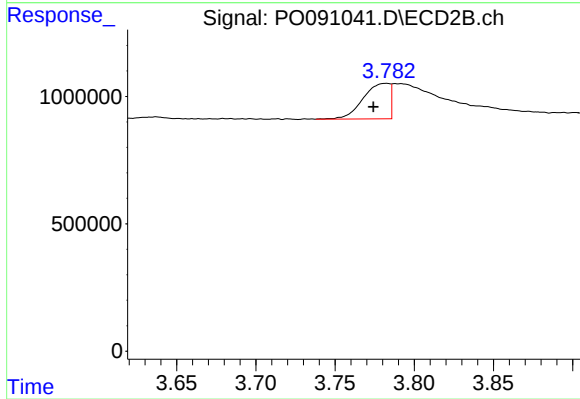
#8 AR-1221-1

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



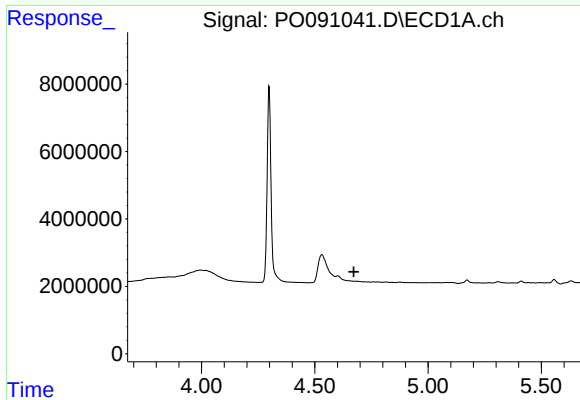
#9 AR-1221-2

R.T.: 4.602 min
Delta R.T.: 0.006 min
Response: 5619899
Conc: 185.28 ng/ml



#9 AR-1221-2

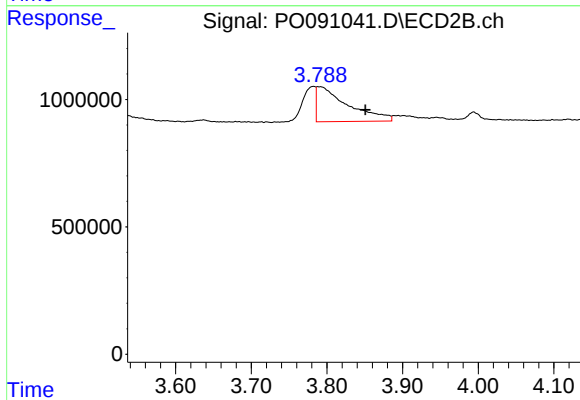
R.T.: 3.783 min
Delta R.T.: 0.008 min
Response: 1630757
Conc: 164.01 ng/ml



#10 AR-1221-3

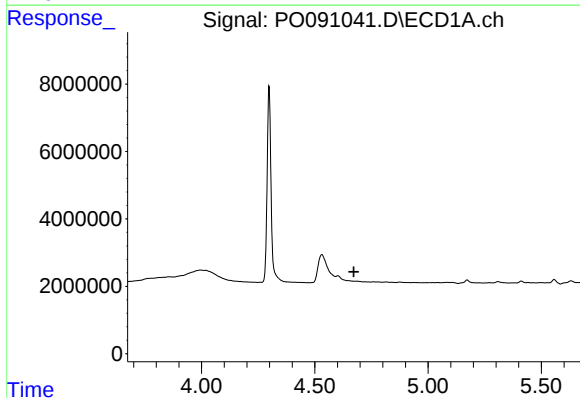
R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



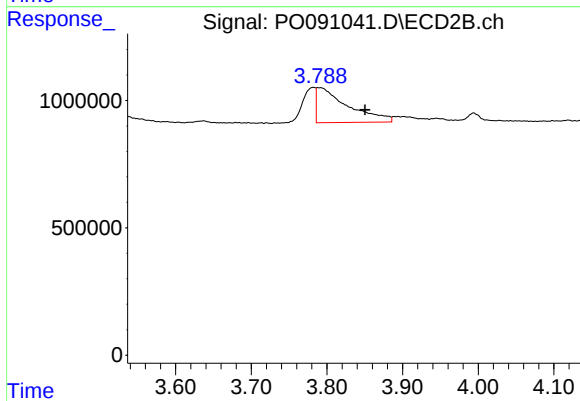
#10 AR-1221-3

R.T.: 3.788 min
Delta R.T.: -0.063 min
Response: 3976652
Conc: 128.04 ng/ml



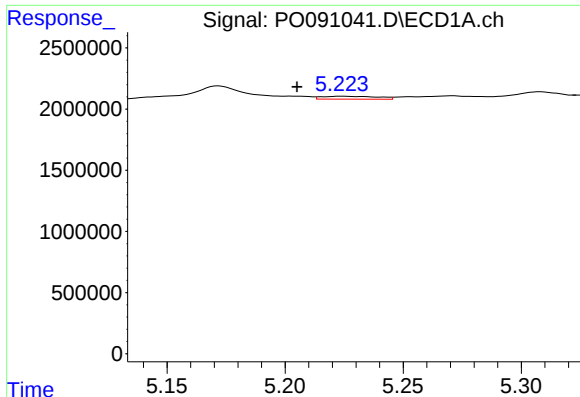
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.



#11 AR-1232-1

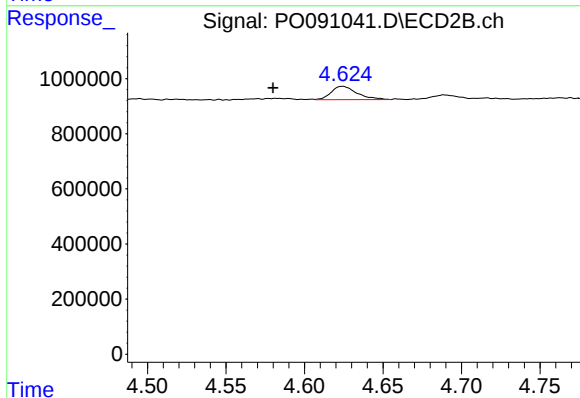
R.T.: 3.788 min
Delta R.T.: -0.063 min
Response: 3976652
Conc: 166.44 ng/ml



#12 AR-1232-2

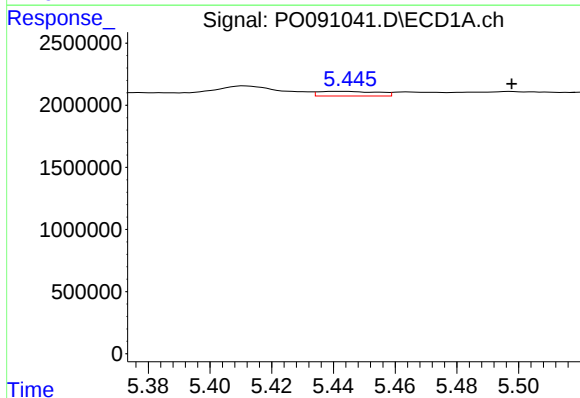
R.T.: 5.224 min
Delta R.T.: 0.019 min
Response: 389829
Conc: 9.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



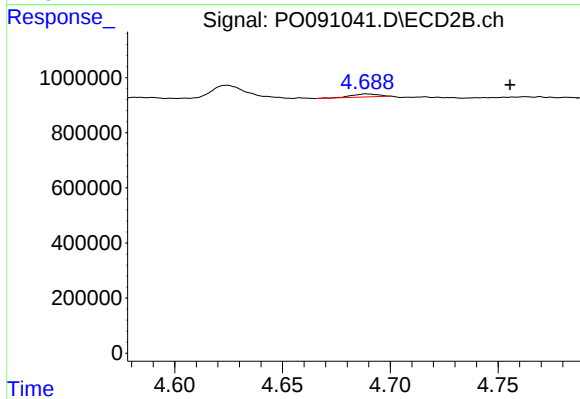
#12 AR-1232-2

R.T.: 4.624 min
Delta R.T.: 0.044 min
Response: 550609
Conc: 22.80 ng/ml



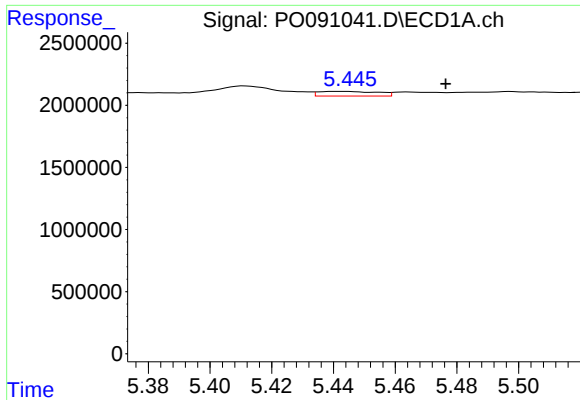
#13 AR-1232-3

R.T.: 5.443 min
Delta R.T.: -0.055 min
Response: 504099
Conc: 6.75 ng/ml



#13 AR-1232-3

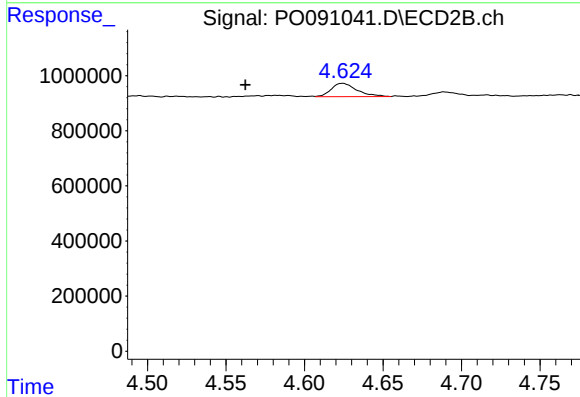
R.T.: 4.689 min
Delta R.T.: -0.067 min
Response: 94821
Conc: 7.49 ng/ml



#16 AR-1242-1

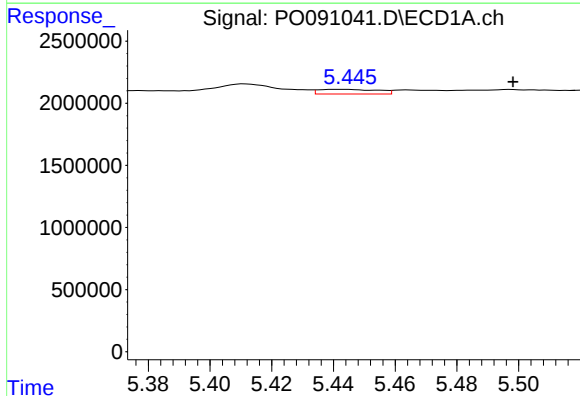
R.T.: 5.443 min
Delta R.T.: -0.034 min
Response: 504099
Conc: 5.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



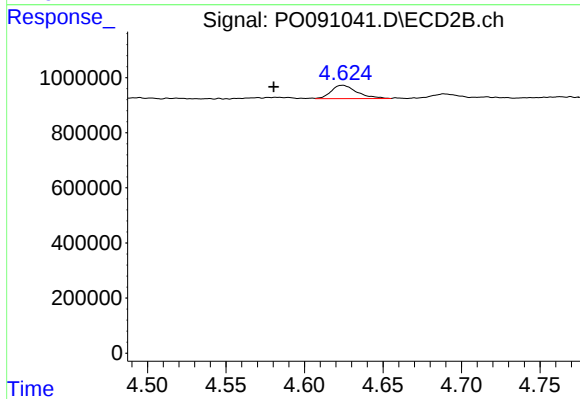
#16 AR-1242-1

R.T.: 4.624 min
Delta R.T.: 0.062 min
Response: 550609
Conc: 18.96 ng/ml



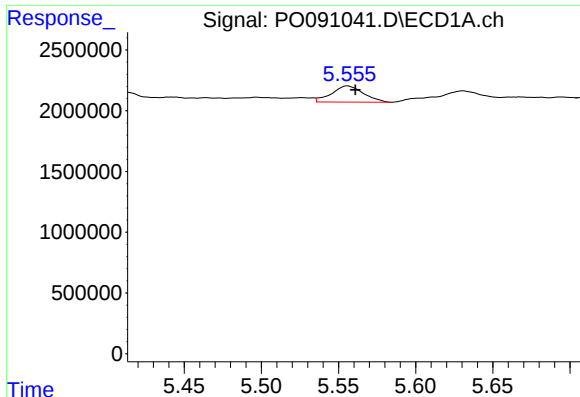
#17 AR-1242-2

R.T.: 5.443 min
Delta R.T.: -0.056 min
Response: 504099
Conc: 3.97 ng/ml



#17 AR-1242-2

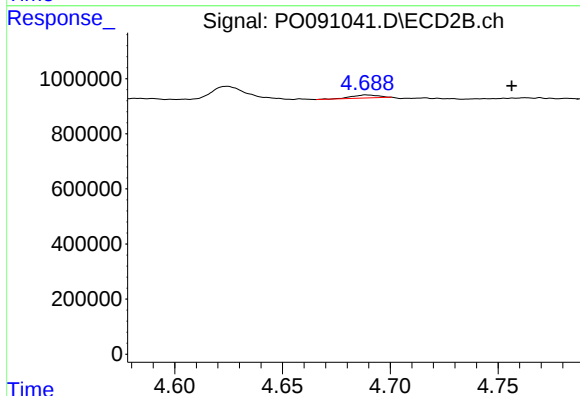
R.T.: 4.624 min
Delta R.T.: 0.044 min
Response: 550609
Conc: 13.66 ng/ml



#18 AR-1242-3

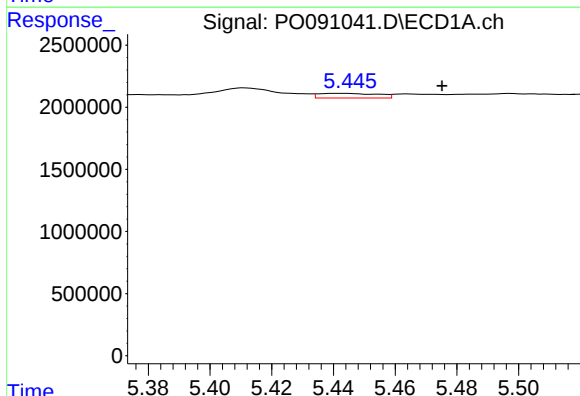
R.T.: 5.556 min
Delta R.T.: -0.005 min
Response: 1919608
Conc: 23.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



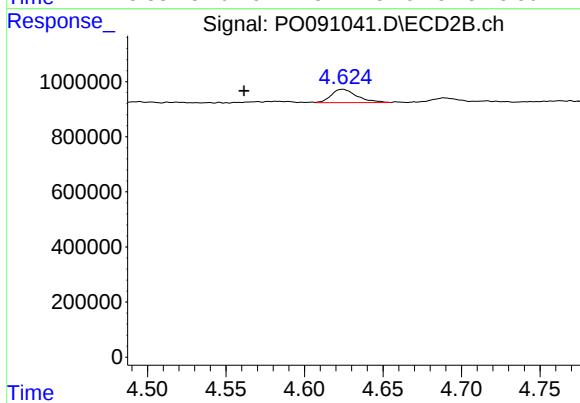
#18 AR-1242-3

R.T.: 4.689 min
Delta R.T.: -0.068 min
Response: 94821
Conc: 4.53 ng/ml



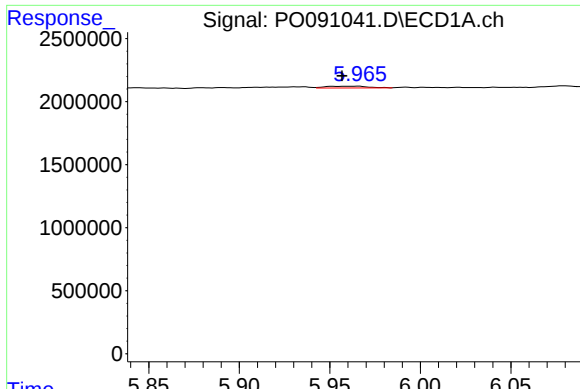
#21 AR-1248-1

R.T.: 5.443 min
Delta R.T.: -0.033 min
Response: 504099
Conc: 7.08 ng/ml



#21 AR-1248-1

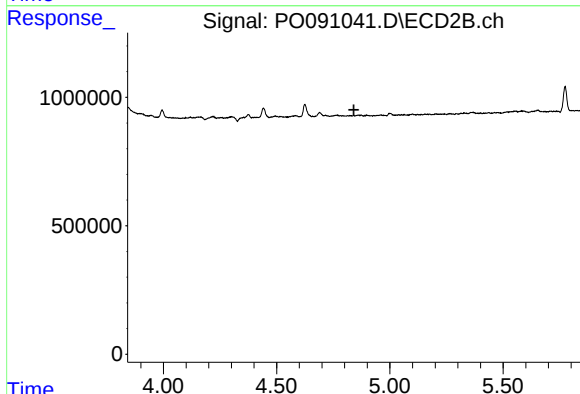
R.T.: 4.624 min
Delta R.T.: 0.063 min
Response: 550609
Conc: 23.40 ng/ml



#23 AR-1248-3

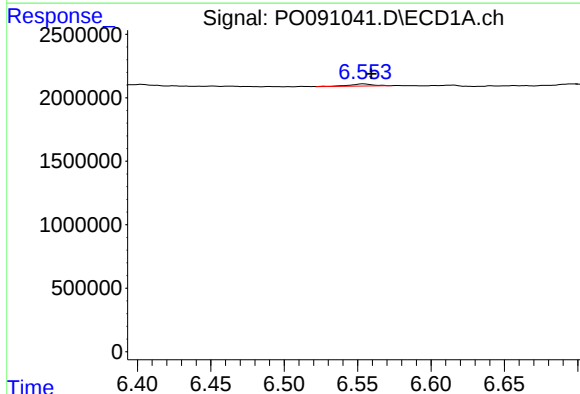
R.T.: 5.965 min
Delta R.T.: 0.009 min
Response: 215501
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



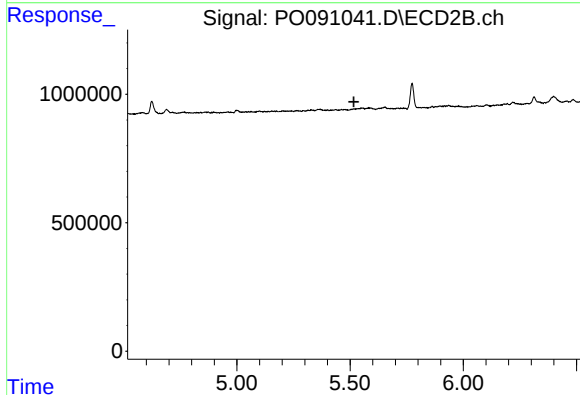
#23 AR-1248-3

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



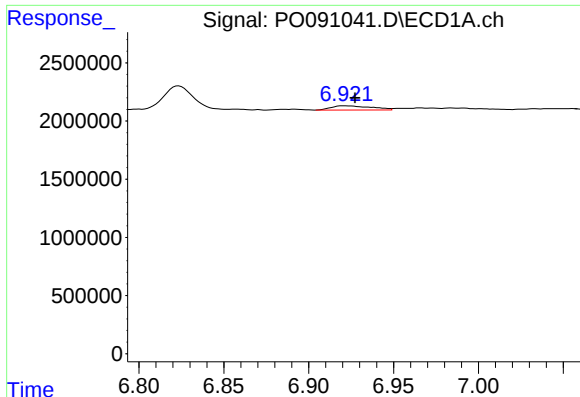
#27 AR-1254-2

R.T.: 6.554 min
Delta R.T.: -0.005 min
Response: 186240
Conc: 0.99 ng/ml



#27 AR-1254-2

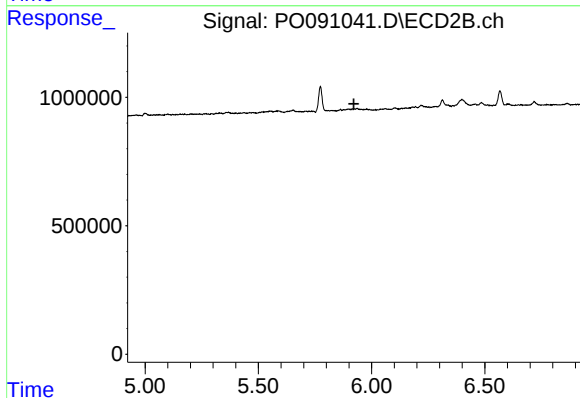
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

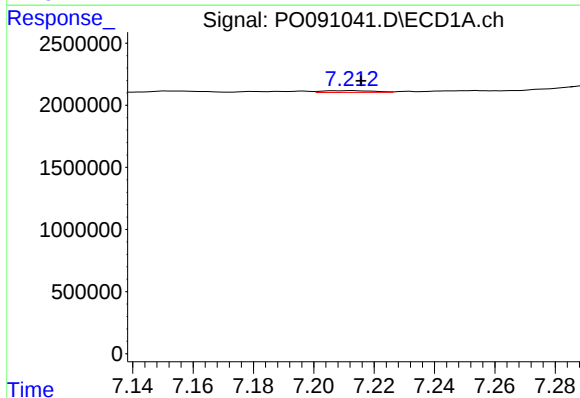
R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 601172
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



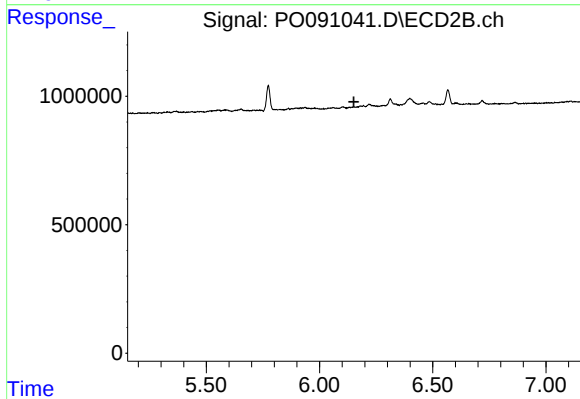
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



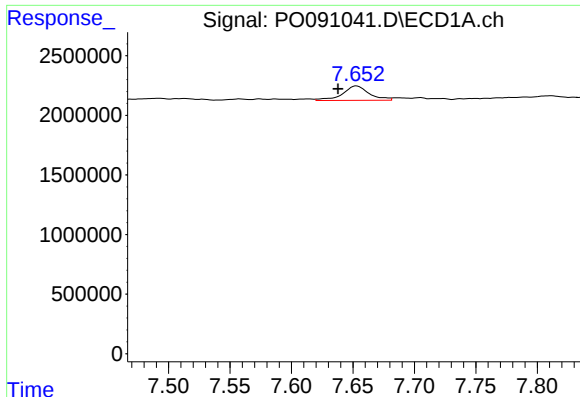
#29 AR-1254-4

R.T.: 7.213 min
Delta R.T.: -0.003 min
Response: 169809
Conc: 1.23 ng/ml



#29 AR-1254-4

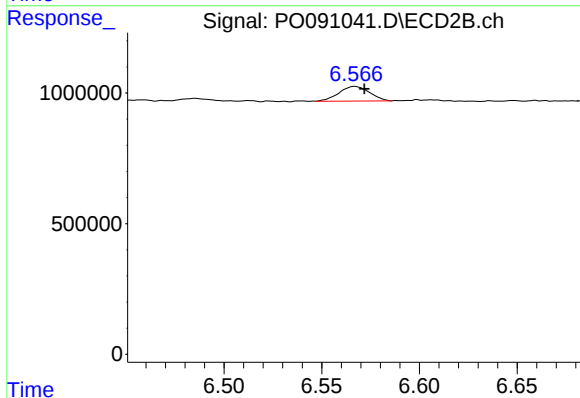
R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



#30 AR-1254-5

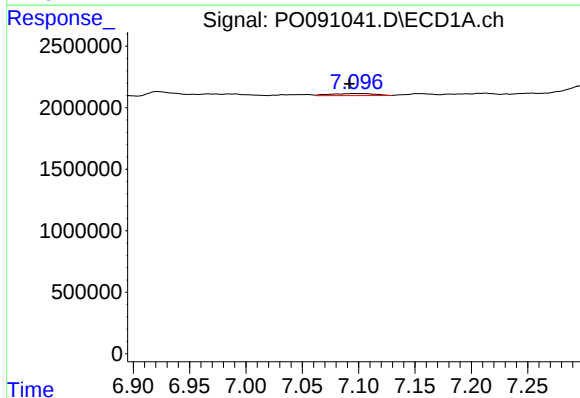
R.T.: 7.653 min
Delta R.T.: 0.015 min
Response: 1840777
Conc: 12.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



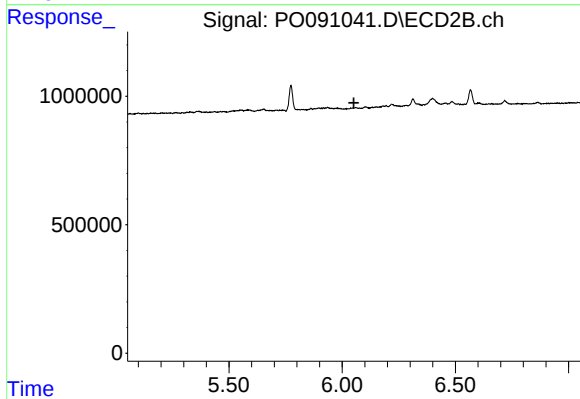
#30 AR-1254-5

R.T.: 6.567 min
Delta R.T.: -0.005 min
Response: 610733
Conc: 8.19 ng/ml



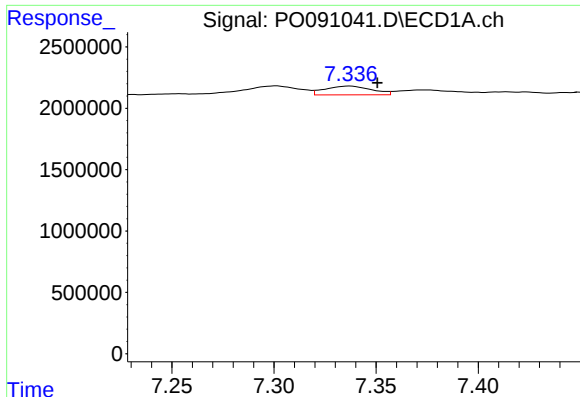
#31 AR-1260-1

R.T.: 7.096 min
Delta R.T.: 0.005 min
Response: 458075
Conc: 2.99 ng/ml



#31 AR-1260-1

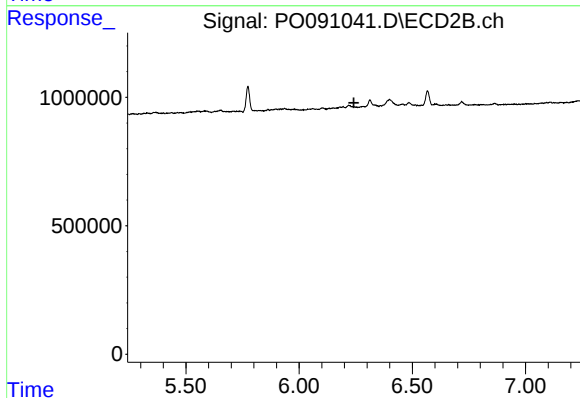
R.T.: 0.000 min
Exp R.T.: 6.052 min
Response: 0
Conc: N.D.



#32 AR-1260-2

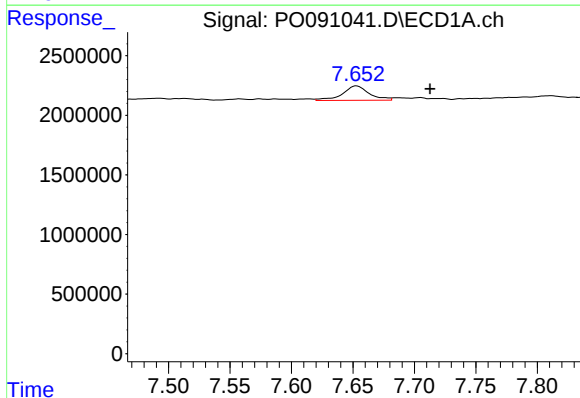
R.T.: 7.337 min
Delta R.T.: -0.014 min
Response: 1126950
Conc: 6.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



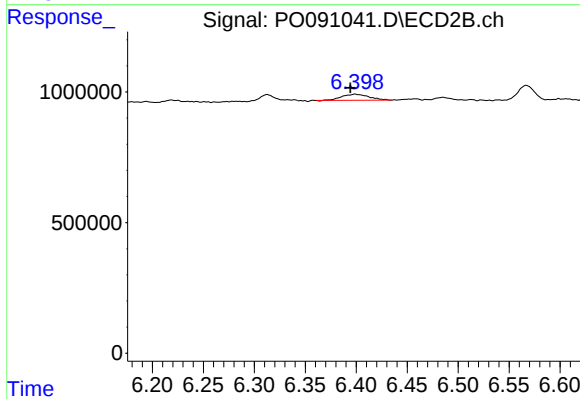
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



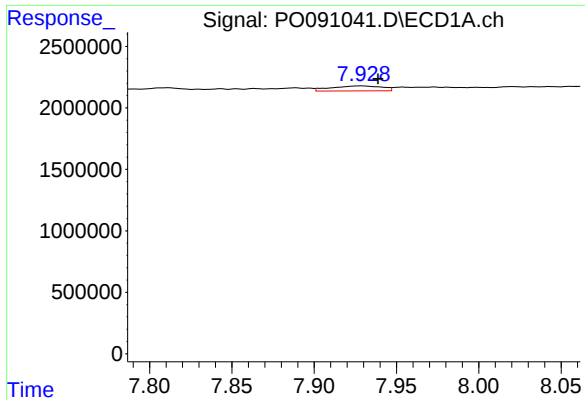
#33 AR-1260-3

R.T.: 7.653 min
Delta R.T.: -0.060 min
Response: 1840777
Conc: 16.19 ng/ml



#33 AR-1260-3

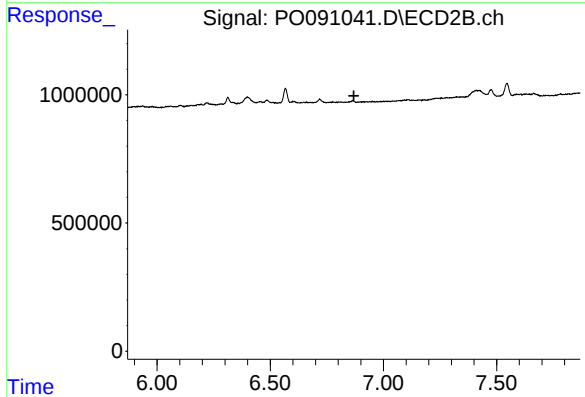
R.T.: 6.399 min
Delta R.T.: 0.004 min
Response: 430984
Conc: 6.57 ng/ml



#34 AR-1260-4

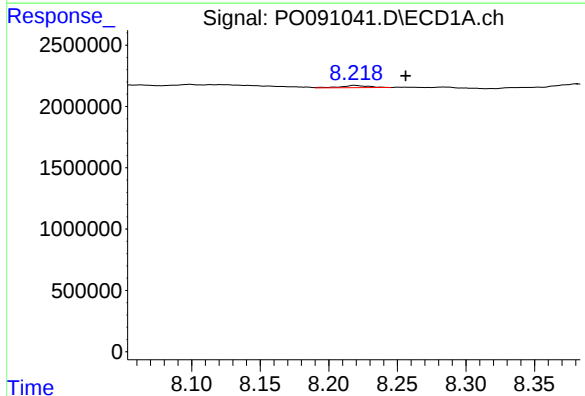
R.T.: 7.929 min
Delta R.T.: -0.010 min
Response: 854197
Conc: 6.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



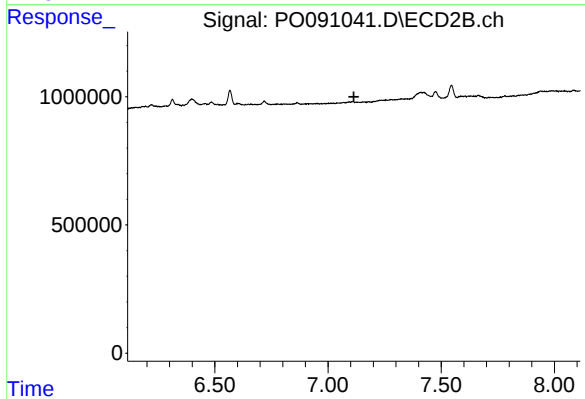
#34 AR-1260-4

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



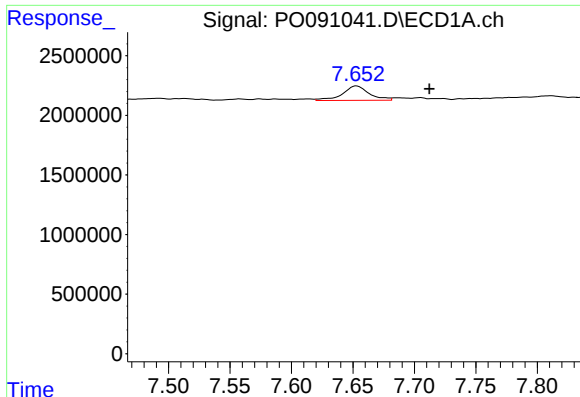
#35 AR-1260-5

R.T.: 8.219 min
Delta R.T.: -0.037 min
Response: 249364
Conc: 0.98 ng/ml



#35 AR-1260-5

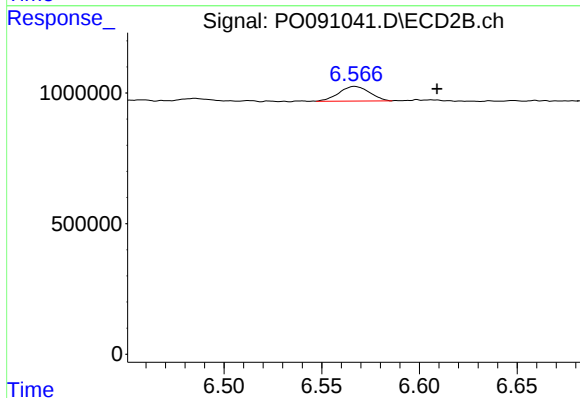
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

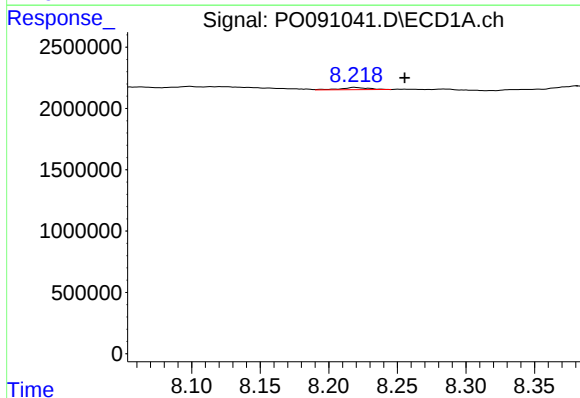
R.T.: 7.653 min
Delta R.T.: -0.059 min
Response: 1840777
Conc: 10.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



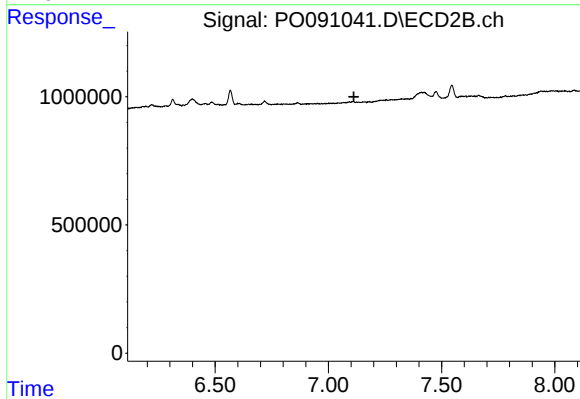
#36 AR-1262-1

R.T.: 6.567 min
Delta R.T.: -0.042 min
Response: 610733
Conc: 8.13 ng/ml



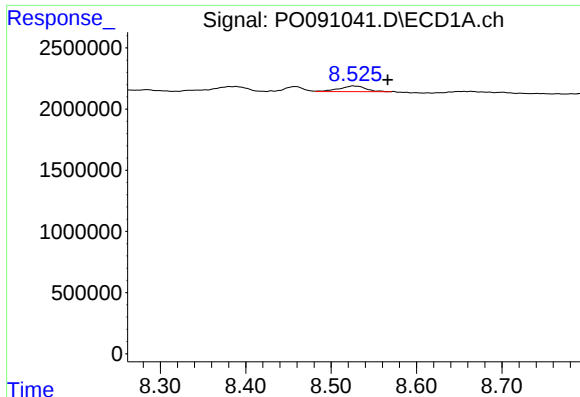
#37 AR-1262-2

R.T.: 8.219 min
Delta R.T.: -0.036 min
Response: 249364
Conc: 0.81 ng/ml



#37 AR-1262-2

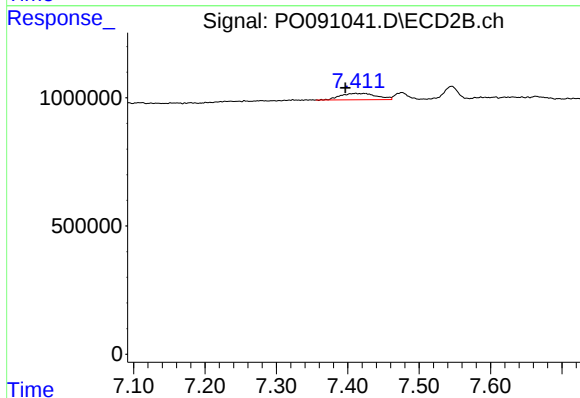
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#38 AR-1262-3

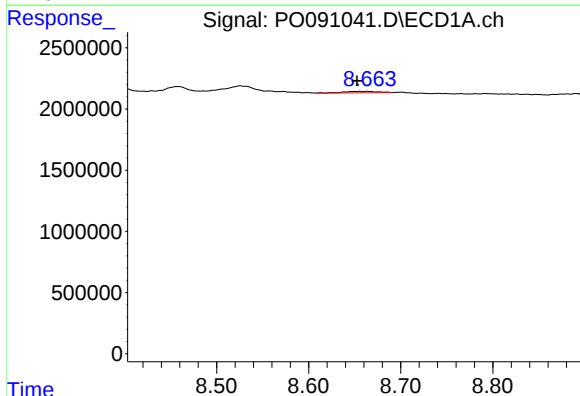
R.T.: 8.526 min
Delta R.T.: -0.040 min
Response: 1008905
Conc: 4.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



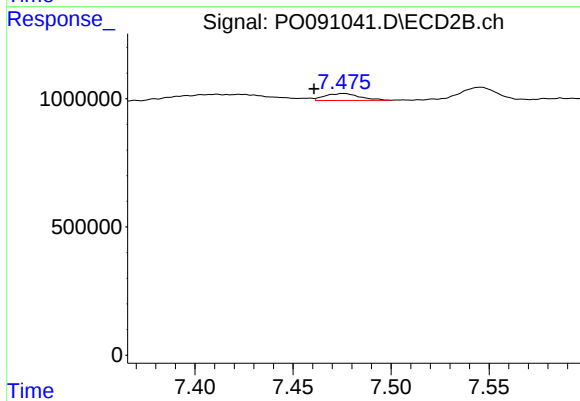
#38 AR-1262-3

R.T.: 7.411 min
Delta R.T.: 0.014 min
Response: 873879
Conc: 16.58 ng/ml



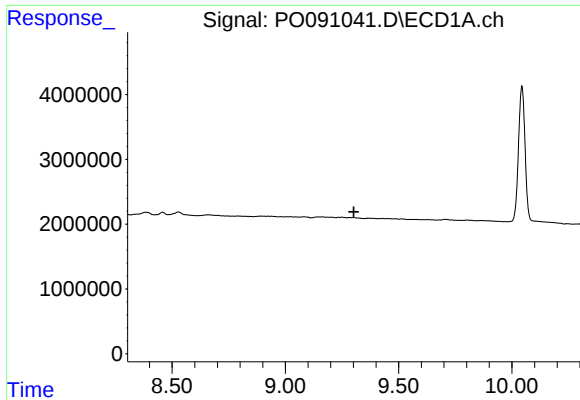
#39 AR-1262-4

R.T.: 8.664 min
Delta R.T.: 0.012 min
Response: 302075
Conc: 3.03 ng/ml



#39 AR-1262-4

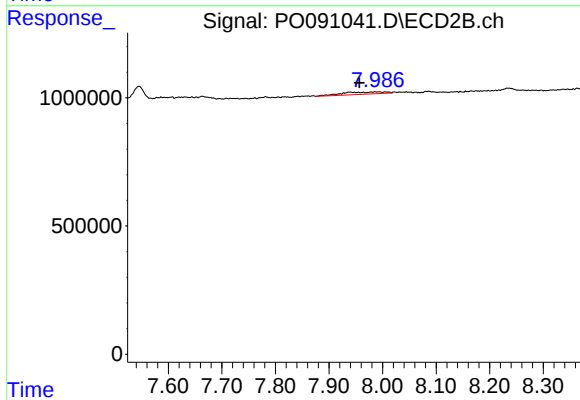
R.T.: 7.476 min
Delta R.T.: 0.015 min
Response: 330879
Conc: 3.48 ng/ml



#40 AR-1262-5

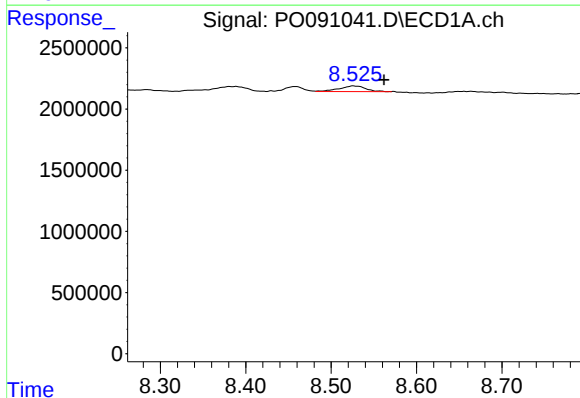
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



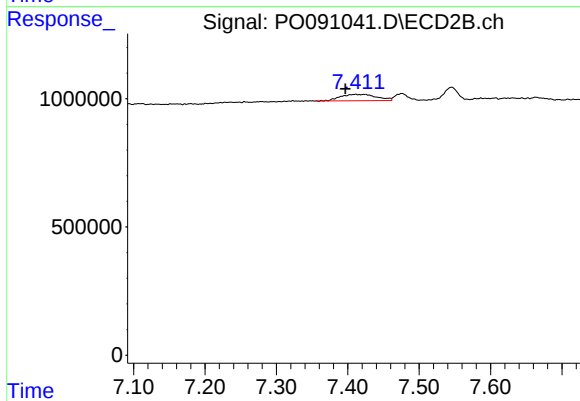
#40 AR-1262-5

R.T.: 7.986 min
Delta R.T.: 0.029 min
Response: 485443
Conc: 10.64 ng/ml



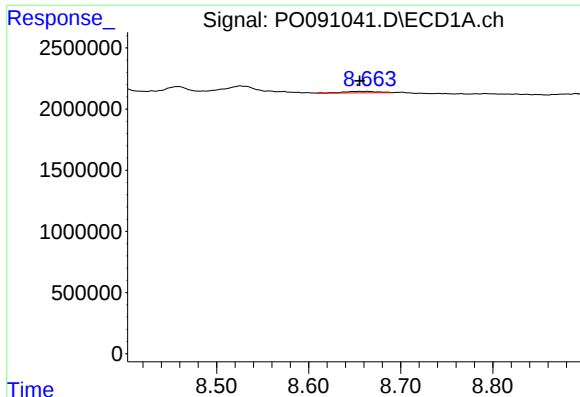
#41 AR-1268-1

R.T.: 8.526 min
Delta R.T.: -0.036 min
Response: 1008905
Conc: 2.74 ng/ml



#41 AR-1268-1

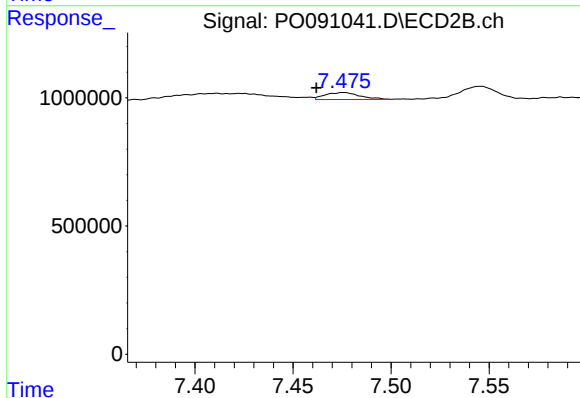
R.T.: 7.411 min
Delta R.T.: 0.014 min
Response: 873879
Conc: 5.86 ng/ml



#42 AR-1268-2

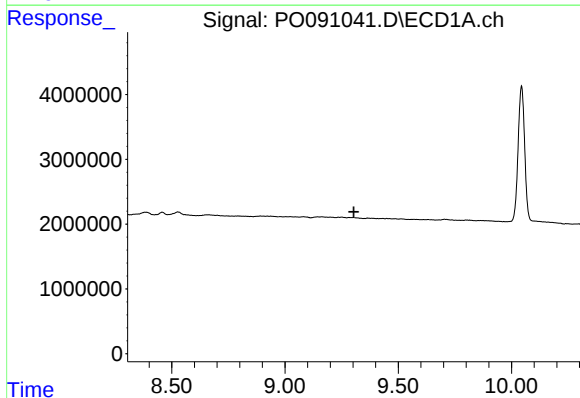
R.T.: 8.664 min
Delta R.T.: 0.009 min
Response: 302075
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



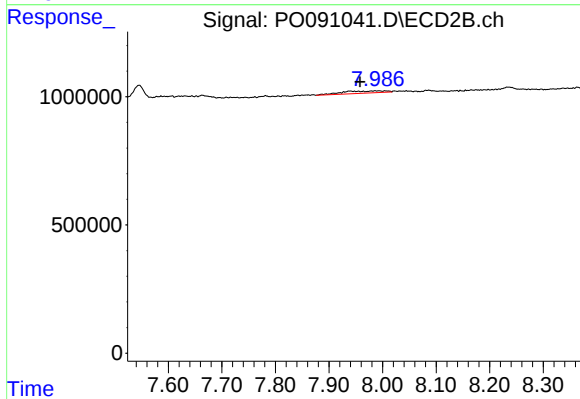
#42 AR-1268-2

R.T.: 7.476 min
Delta R.T.: 0.014 min
Response: 330879
Conc: 2.46 ng/ml



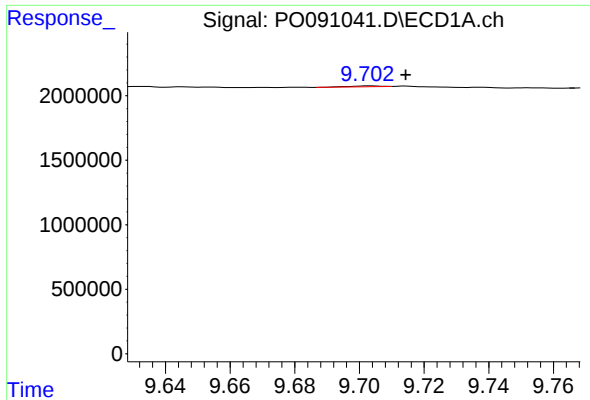
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



#44 AR-1268-4

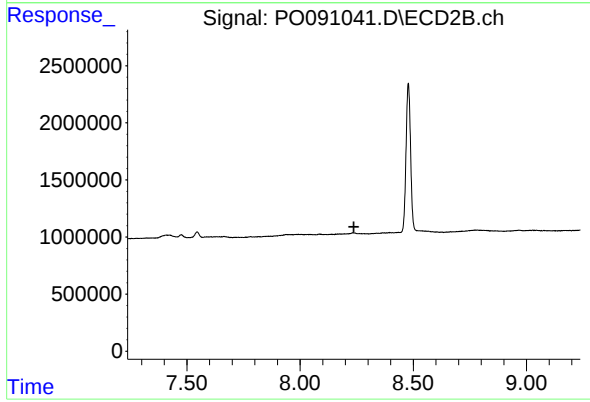
R.T.: 7.986 min
Delta R.T.: 0.029 min
Response: 485443
Conc: 9.84 ng/ml



#45 AR-1268-5

R.T.: 9.703 min
Delta R.T.: -0.011 min
Response: 39448
Conc: 0.04 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.