

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121422\
 Data File : PO091373.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2022 21:32
 Operator : YP/AJ
 Sample : N6038-15
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 08:21:30 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...	4.295	3.472	63173109	21864608	18.684	20.832
2)	SA Decachlor...	10.042	8.472	44743142	19442204	16.845	20.026
Target Compounds							
3)	L1 AR-1016-1	5.408f	0.000	1909468	0	16.968	N.D. #
4)	L1 AR-1016-2	5.549f	0.000	847221	0	5.211	N.D. #
5)	L1 AR-1016-3	5.549	0.000	847221	0	8.126	N.D. #
7)	L1 AR-1016-5	5.961	0.000	187060	0	2.133	N.D. #
8)	L2 AR-1221-1	4.523	3.738f	5324422	395141	130.332	29.979 #
9)	L2 AR-1221-2	4.601	3.771	1529965	1108095	50.441	111.447 #
10)	L2 AR-1221-3	0.000	3.822	0	207307	N.D.	6.675 #
11)	L3 AR-1232-1	0.000	3.822	0	207307	N.D.	8.676 #
12)	L3 AR-1232-2	5.167f	0.000	1399430	0	32.302	N.D. #
13)	L3 AR-1232-3	5.549f	0.000	847221	0	11.338	N.D. #
15)	L3 AR-1232-5	5.751	0.000	183323	0	6.130	N.D. #
16)	L4 AR-1242-1	5.408f	0.000	1909468	0	21.393	N.D. #
17)	L4 AR-1242-2	5.549f	0.000	847221	0	6.673	N.D. #
18)	L4 AR-1242-3	5.549	0.000	847221	0	10.163	N.D. #
20)	L4 AR-1242-5	6.335f	5.346	176119	264120	2.577	9.361 #
21)	L5 AR-1248-1	5.408f	0.000	1909468	0	26.806	N.D. #
22)	L5 AR-1248-2	5.751	0.000	183323	0	1.729	N.D. #
23)	L5 AR-1248-3	5.961	0.000	187060	0	1.590	N.D. #
24)	L5 AR-1248-4	6.335	0.000	176119	0	1.440	N.D. #
25)	L5 AR-1248-5	6.335f	5.346f	176119	264120	1.536	7.368 #
26)	L6 AR-1254-1	6.335	5.346	176119	264120	1.402	4.507 #
27)	L6 AR-1254-2	6.560	0.000	204205	0	1.083	N.D. #
28)	L6 AR-1254-3	6.923	0.000	395626	0	2.111	N.D. #
29)	L6 AR-1254-4	7.210	6.103f	450857	37284	3.264	0.762 #
30)	L6 AR-1254-5	7.631	6.561	169634	279601	1.106	3.751 #
31)	L7 AR-1260-1	7.089	6.041	632124	412139	4.121	7.118 #
32)	L7 AR-1260-2	7.353	6.277	100922	120113	0.578	1.759 #
33)	L7 AR-1260-3	7.704	6.393	236370	392264	2.079	5.980 #
34)	L7 AR-1260-4	7.926	6.861	1494337	87465	11.028	1.831 #
35)	L7 AR-1260-5	8.220f	0.000	228164	0	0.898	N.D. #
36)	L8 AR-1262-1	7.704	6.636	236370	29967	1.294	0.399 #
37)	L8 AR-1262-2	8.220f	0.000	228164	0	0.738	N.D. #
38)	L8 AR-1262-3	0.000	7.330f	0	105497	N.D.	2.002 #
39)	L8 AR-1262-4	8.653	0.000	677070	0	6.802	N.D. #
41)	L9 AR-1268-1	0.000	7.330f	0	105497	N.D.	0.707 #
42)	L9 AR-1268-2	8.653	0.000	677070	0	2.036	N.D. #
43)	L9 AR-1268-3	0.000	7.668	0	237763	N.D.	2.060 #
45)	L9 AR-1268-5	0.000	8.227	0	23413	N.D.	0.069 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121422\
Data File : PO091373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2022 21:32
Operator : YP/AJ
Sample : N6038-15
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 08:21:30 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
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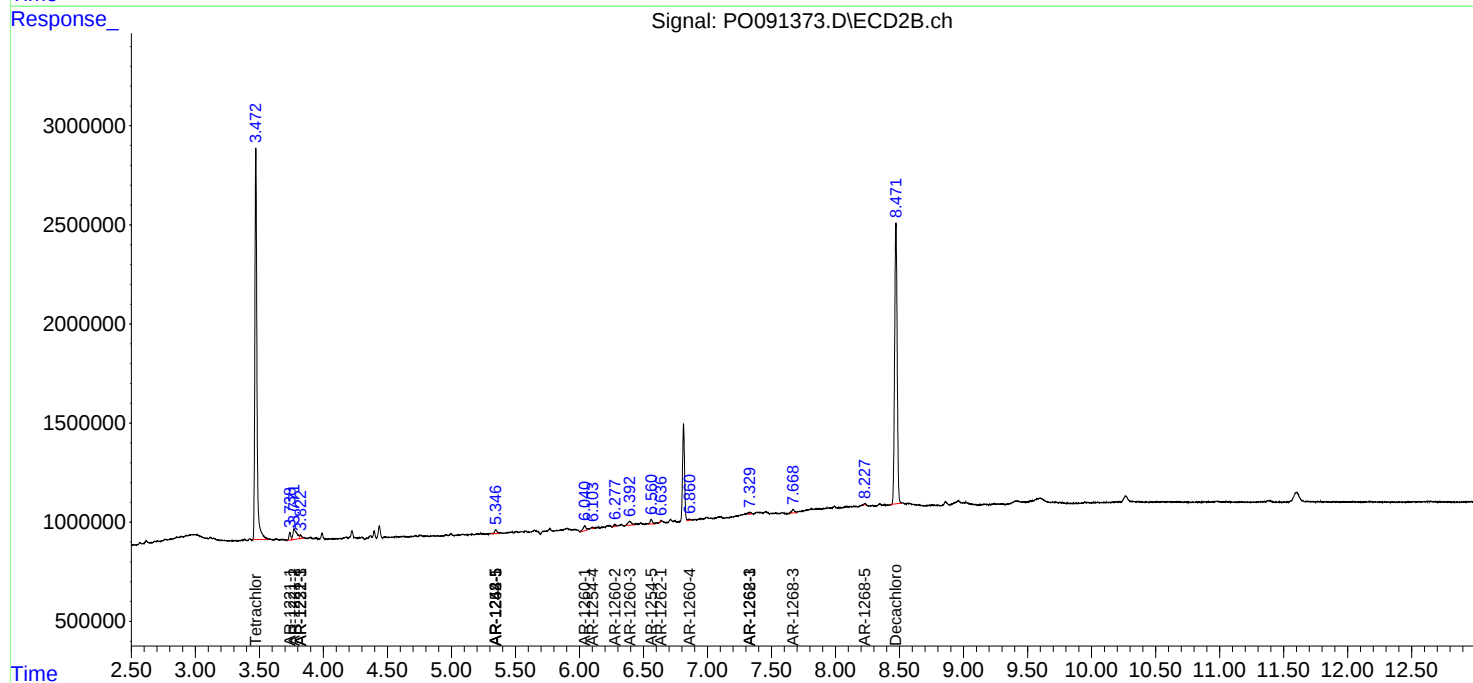
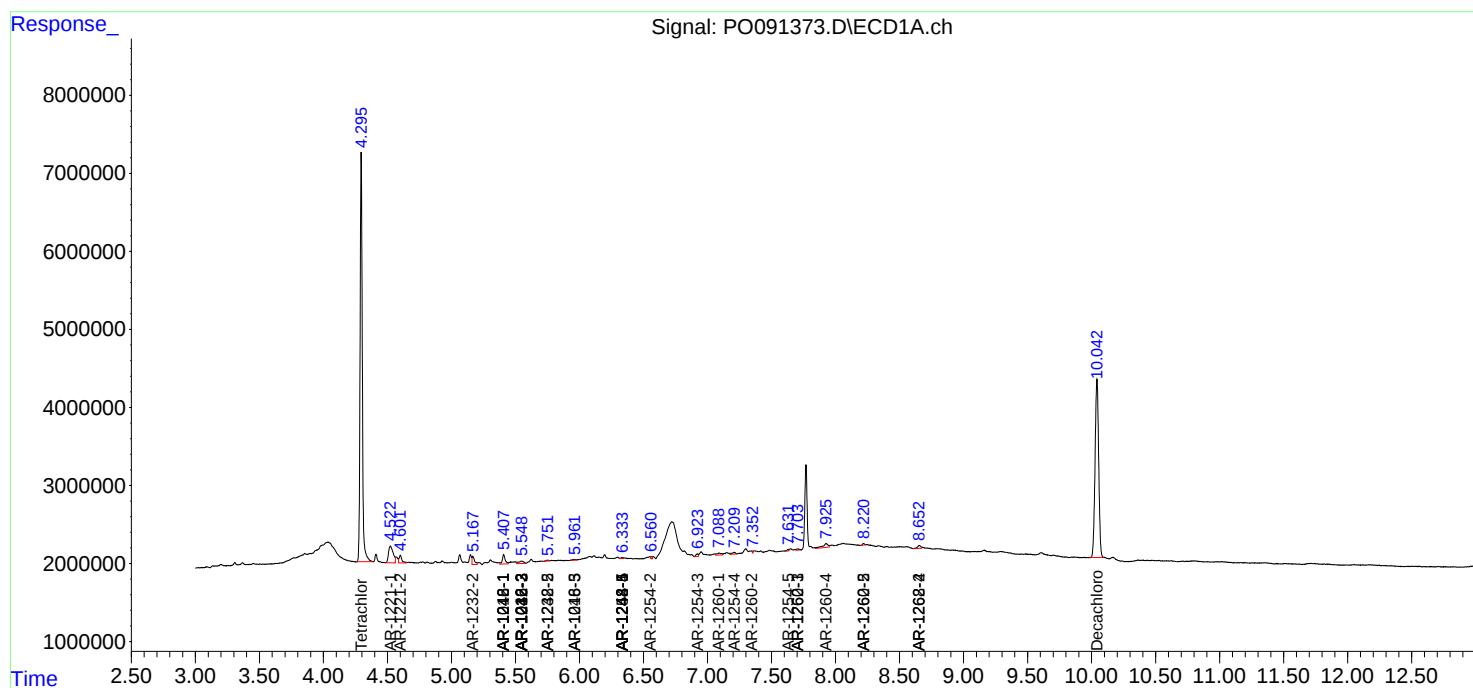
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

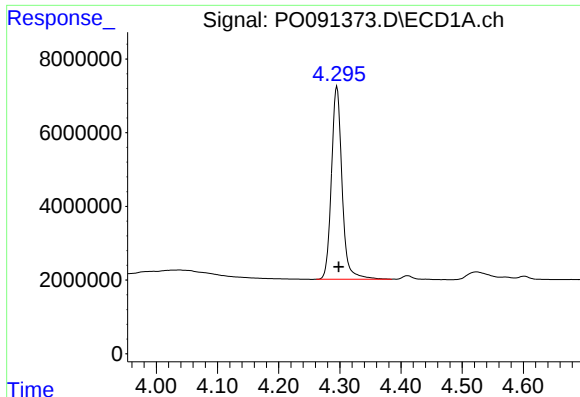
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121422\
Data File : P0091373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
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Signal #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

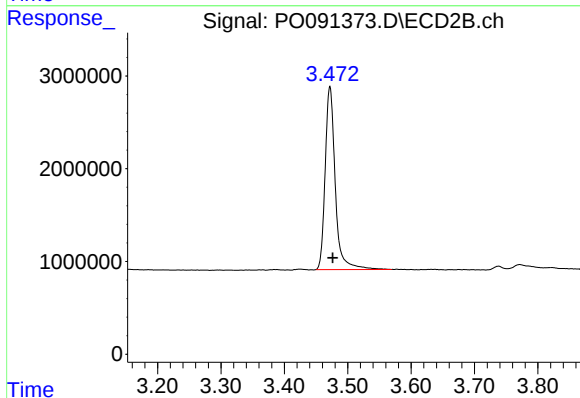




#1 Tetrachloro-m-xylene

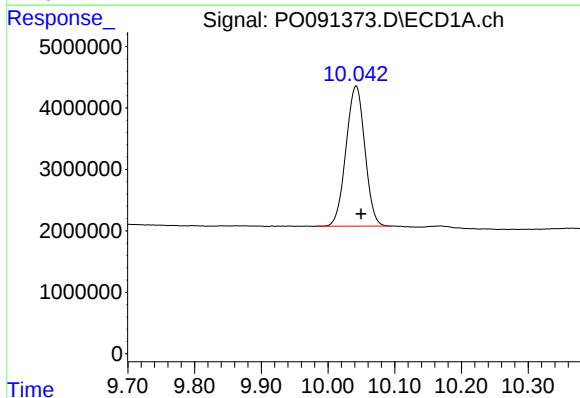
R.T.: 4.295 min
Delta R.T.: -0.003 min
Response: 63173109
Conc: 18.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



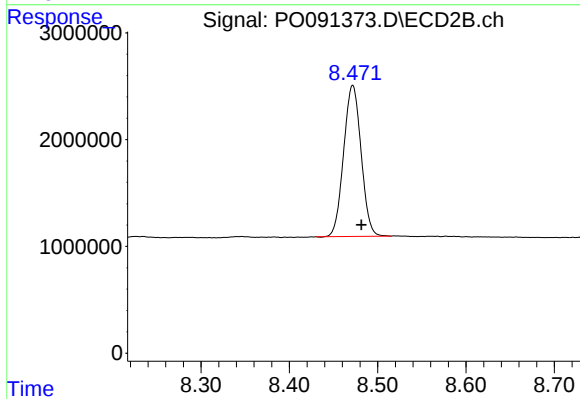
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: -0.004 min
Response: 21864608
Conc: 20.83 ng/ml



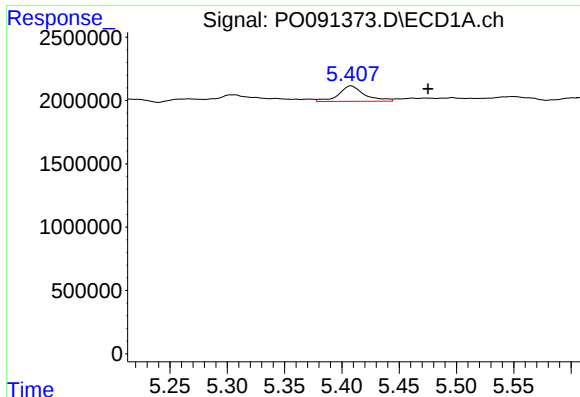
#2 Decachlorobiphenyl

R.T.: 10.042 min
Delta R.T.: -0.007 min
Response: 44743142
Conc: 16.84 ng/ml



#2 Decachlorobiphenyl

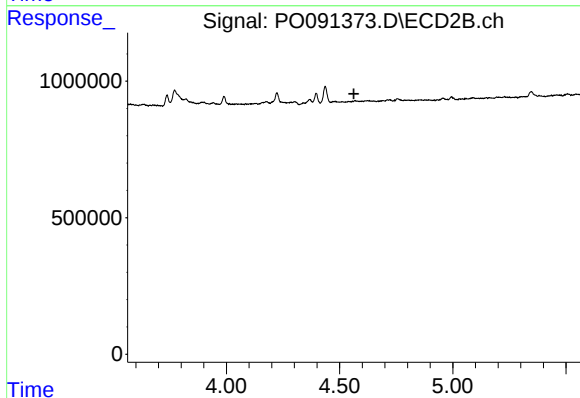
R.T.: 8.472 min
Delta R.T.: -0.010 min
Response: 19442204
Conc: 20.03 ng/ml



#3 AR-1016-1

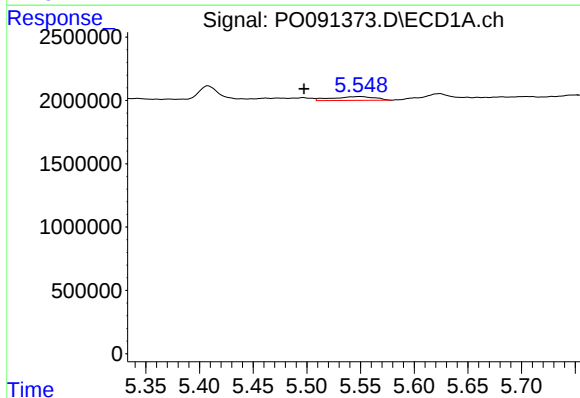
R.T.: 5.408 min
Delta R.T.: -0.067 min
Response: 1909468
Conc: 16.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



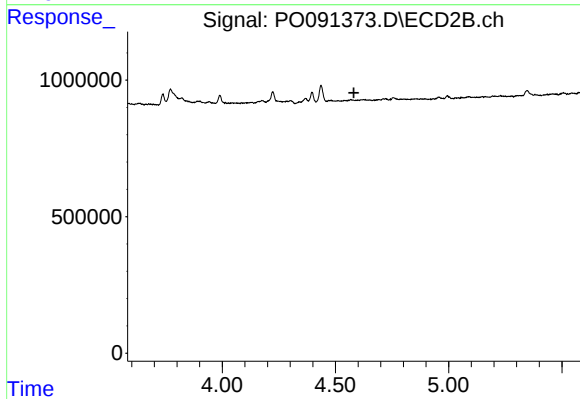
#3 AR-1016-1

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



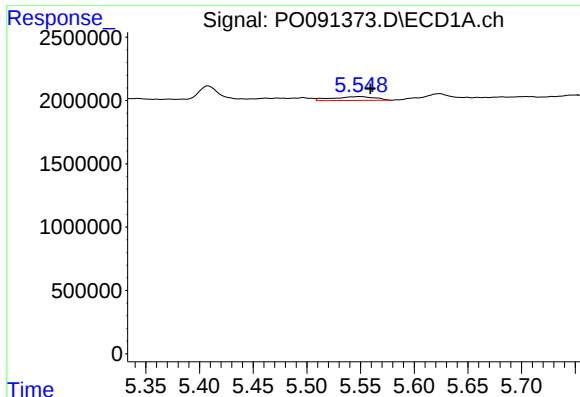
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: 0.052 min
Response: 847221
Conc: 5.21 ng/ml



#4 AR-1016-2

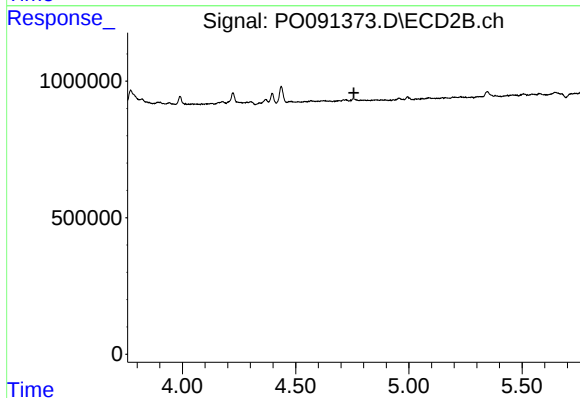
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

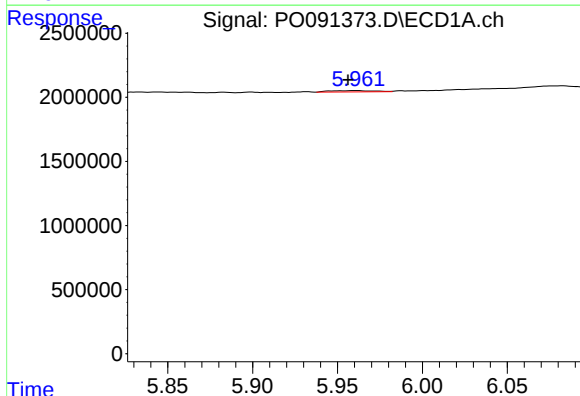
R.T.: 5.549 min
Delta R.T.: -0.010 min
Response: 847221
Conc: 8.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



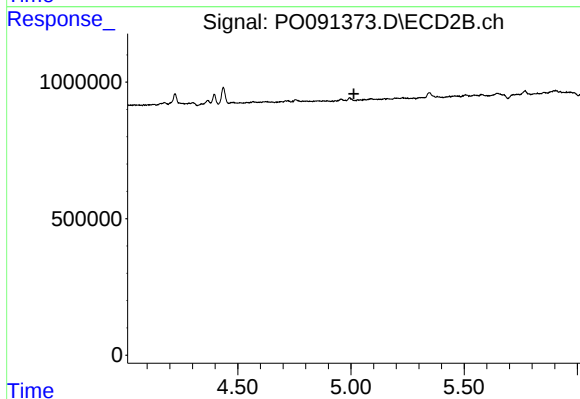
#5 AR-1016-3

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



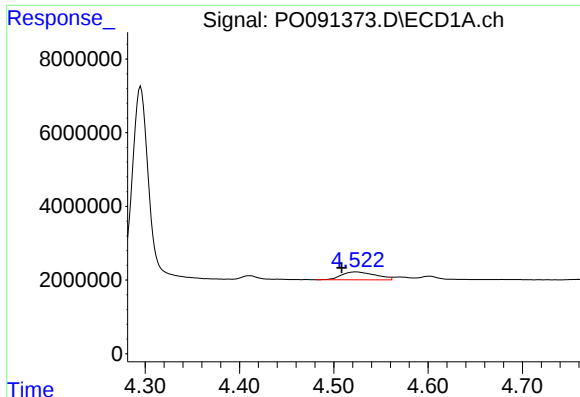
#7 AR-1016-5

R.T.: 5.961 min
Delta R.T.: 0.005 min
Response: 187060
Conc: 2.13 ng/ml



#7 AR-1016-5

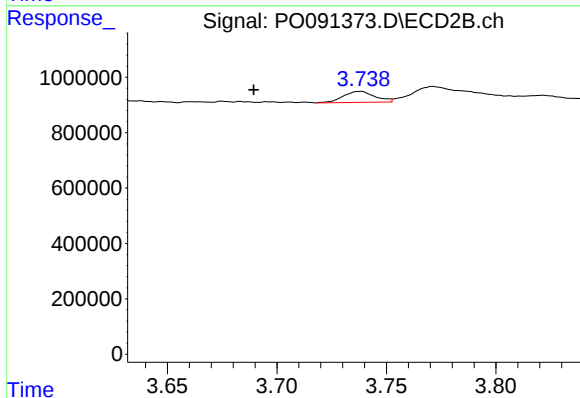
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#8 AR-1221-1

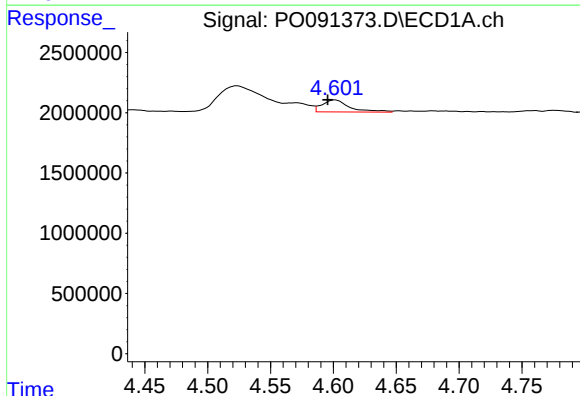
R.T.: 4.523 min
Delta R.T.: 0.015 min
Response: 5324422
Conc: 130.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



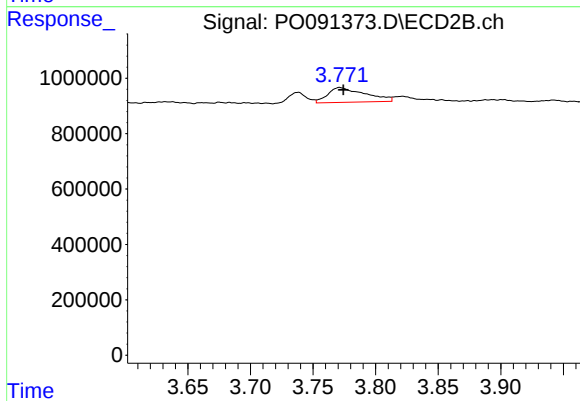
#8 AR-1221-1

R.T.: 3.738 min
Delta R.T.: 0.049 min
Response: 395141
Conc: 29.98 ng/ml



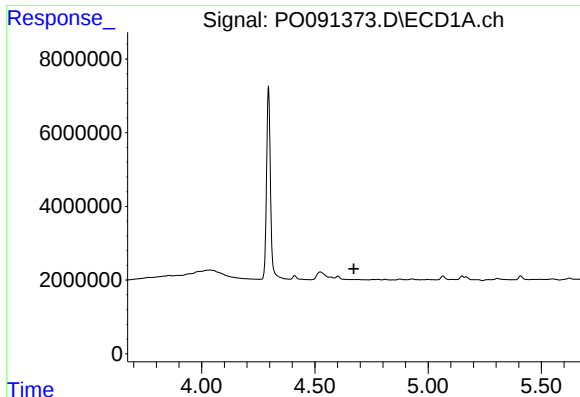
#9 AR-1221-2

R.T.: 4.601 min
Delta R.T.: 0.006 min
Response: 1529965
Conc: 50.44 ng/ml



#9 AR-1221-2

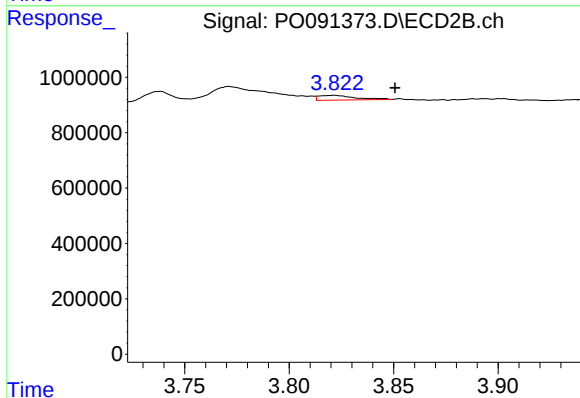
R.T.: 3.771 min
Delta R.T.: -0.003 min
Response: 1108095
Conc: 111.45 ng/ml



#10 AR-1221-3

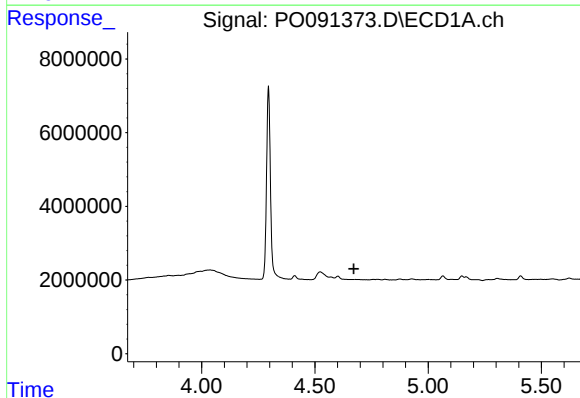
R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



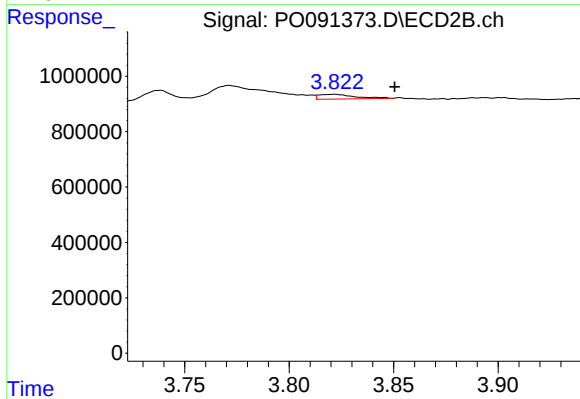
#10 AR-1221-3

R.T.: 3.822 min
Delta R.T.: -0.029 min
Response: 207307
Conc: 6.67 ng/ml



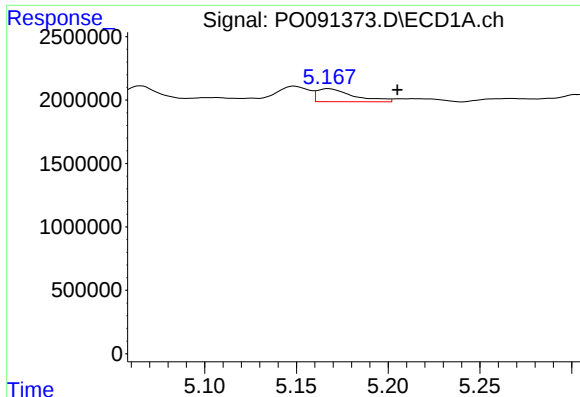
#11 AR-1232-1

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



#11 AR-1232-1

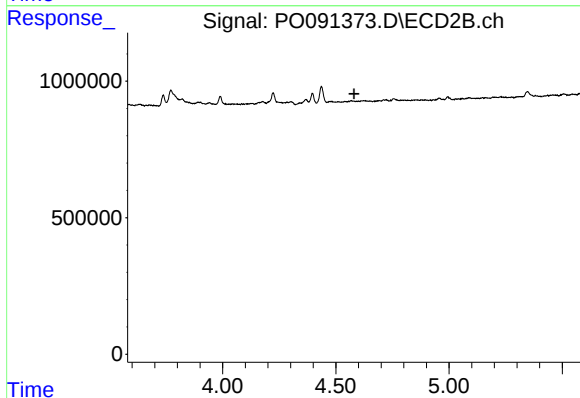
R.T.: 3.822 min
Delta R.T.: -0.029 min
Response: 207307
Conc: 8.68 ng/ml



#12 AR-1232-2

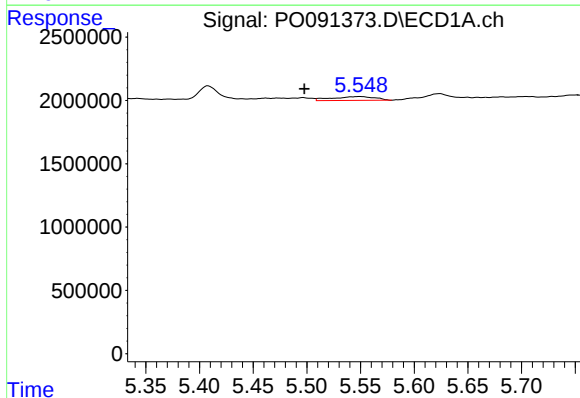
R.T.: 5.167 min
Delta R.T.: -0.038 min
Response: 1399430
Conc: 32.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



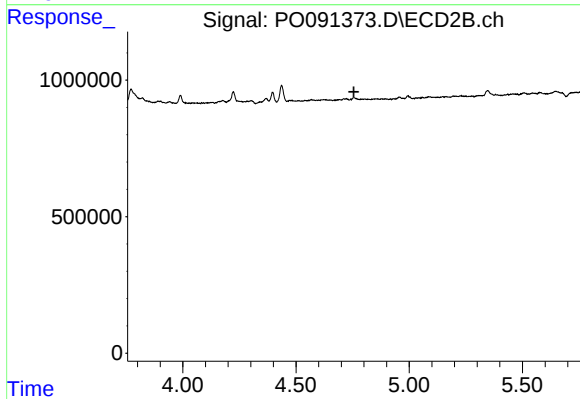
#12 AR-1232-2

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



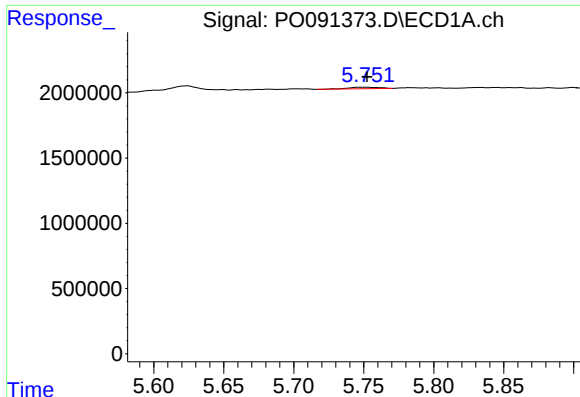
#13 AR-1232-3

R.T.: 5.549 min
Delta R.T.: 0.051 min
Response: 847221
Conc: 11.34 ng/ml



#13 AR-1232-3

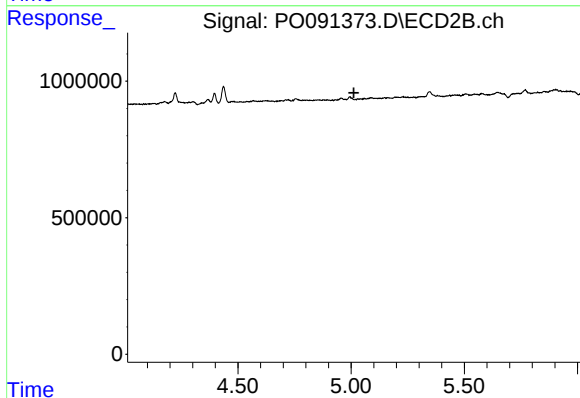
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

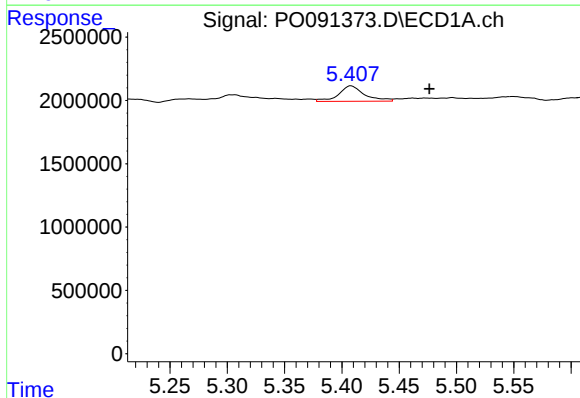
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 183323
Conc: 6.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



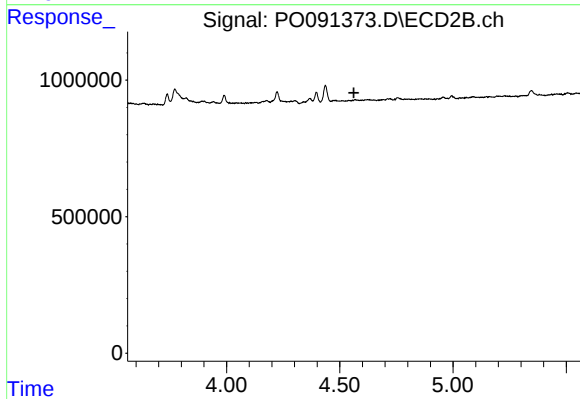
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



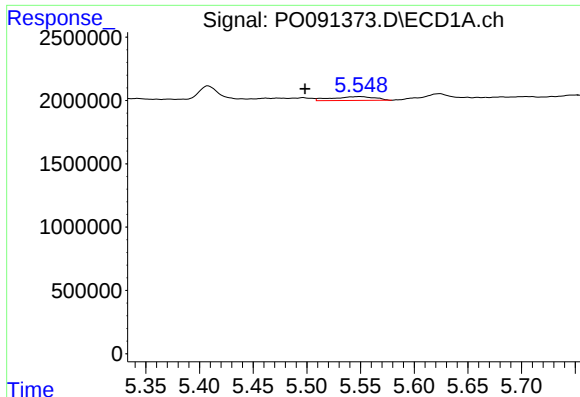
#16 AR-1242-1

R.T.: 5.408 min
Delta R.T.: -0.068 min
Response: 1909468
Conc: 21.39 ng/ml



#16 AR-1242-1

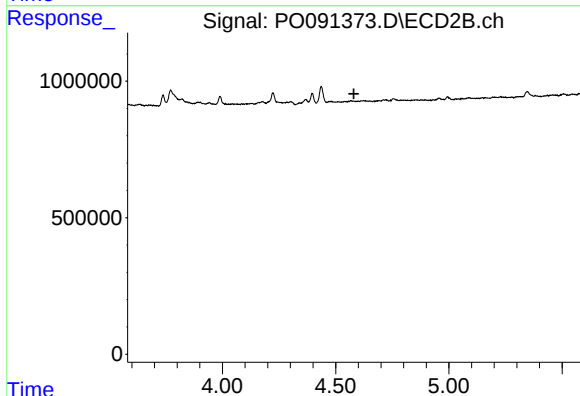
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

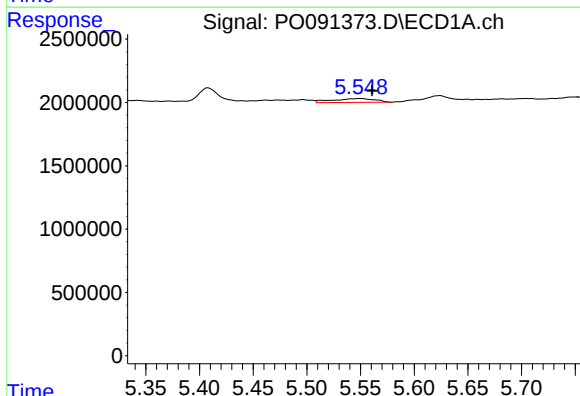
R.T.: 5.549 min
Delta R.T.: 0.051 min
Response: 847221
Conc: 6.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



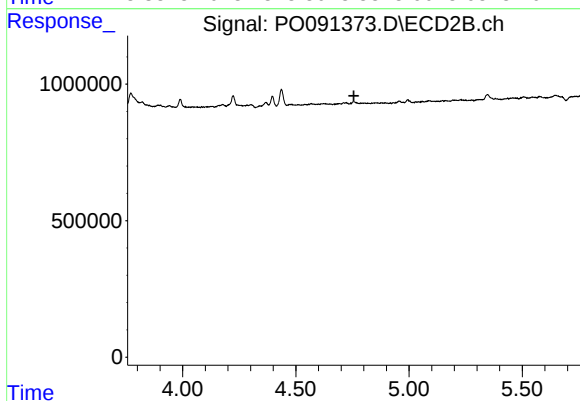
#17 AR-1242-2

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



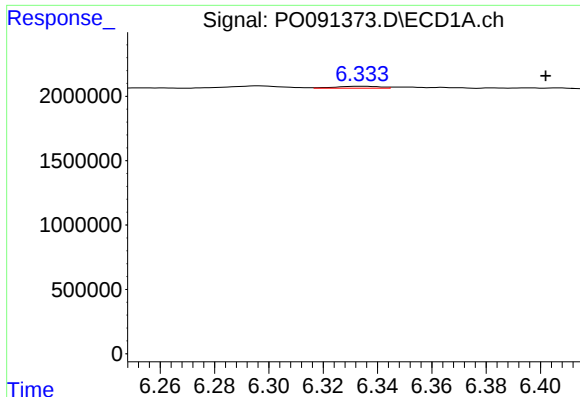
#18 AR-1242-3

R.T.: 5.549 min
Delta R.T.: -0.012 min
Response: 847221
Conc: 10.16 ng/ml



#18 AR-1242-3

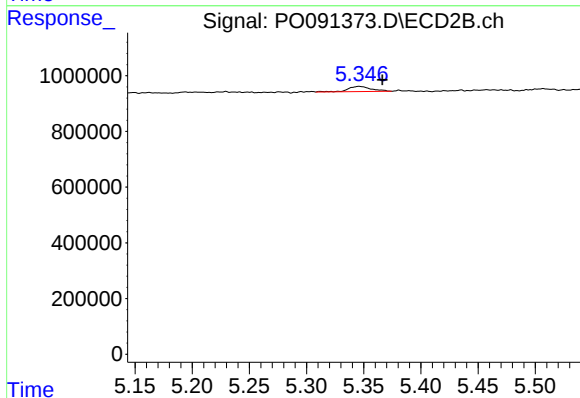
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#20 AR-1242-5

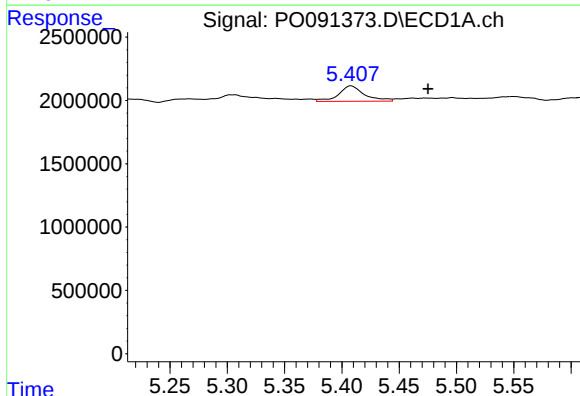
R.T.: 6.335 min
Delta R.T.: -0.067 min
Response: 176119
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



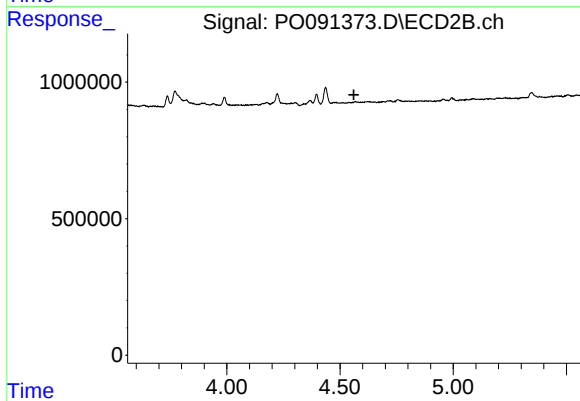
#20 AR-1242-5

R.T.: 5.346 min
Delta R.T.: -0.020 min
Response: 264120
Conc: 9.36 ng/ml



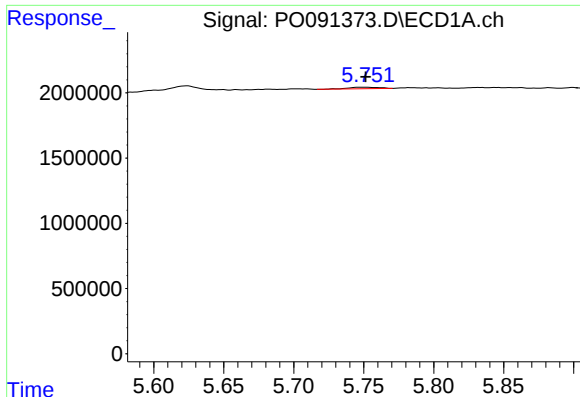
#21 AR-1248-1

R.T.: 5.408 min
Delta R.T.: -0.067 min
Response: 1909468
Conc: 26.81 ng/ml



#21 AR-1248-1

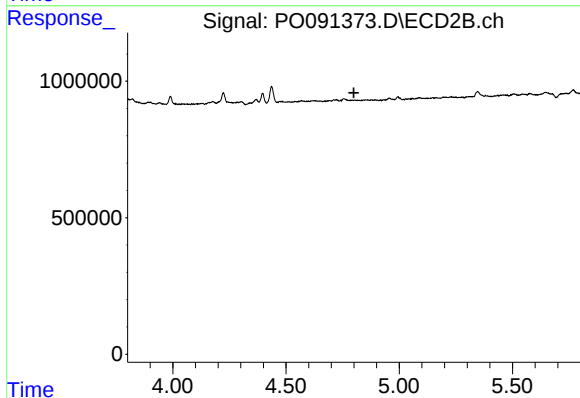
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

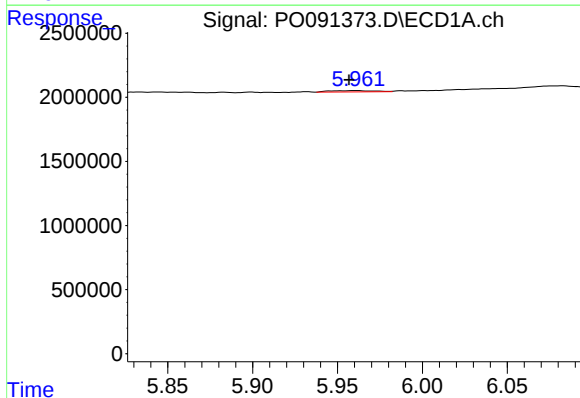
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 183323
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



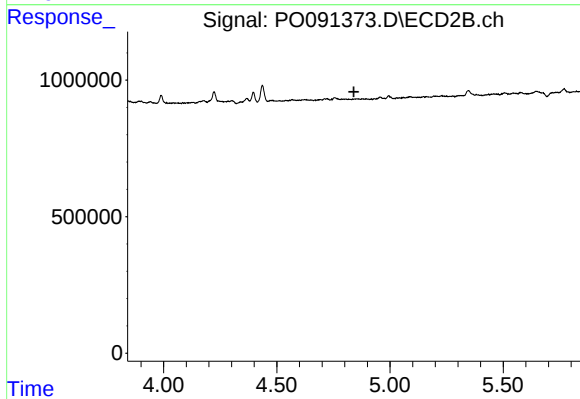
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



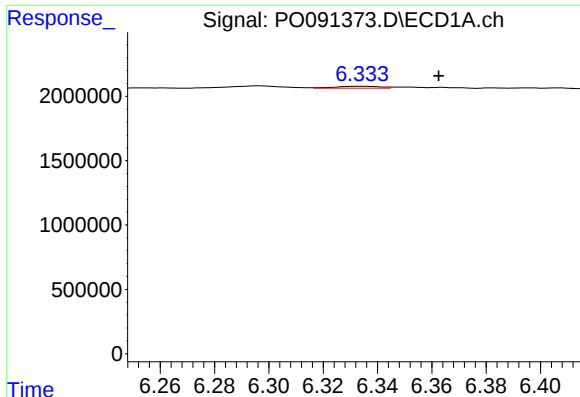
#23 AR-1248-3

R.T.: 5.961 min
Delta R.T.: 0.004 min
Response: 187060
Conc: 1.59 ng/ml



#23 AR-1248-3

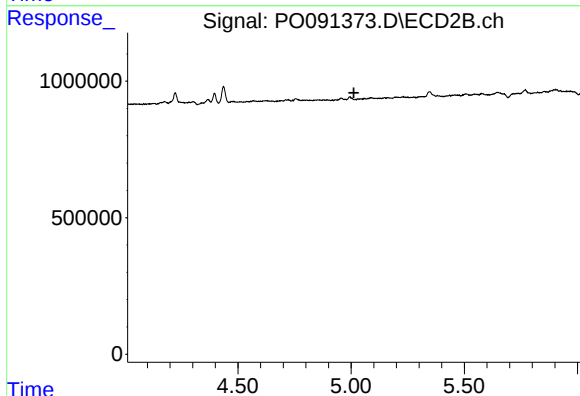
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

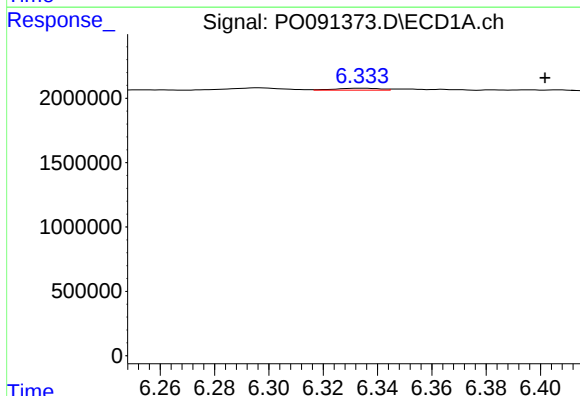
R.T.: 6.335 min
Delta R.T.: -0.028 min
Response: 176119
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



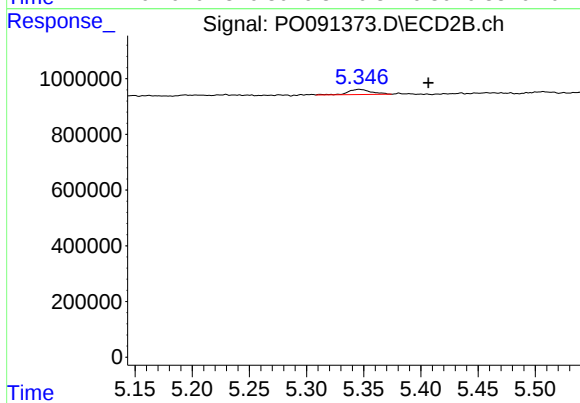
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



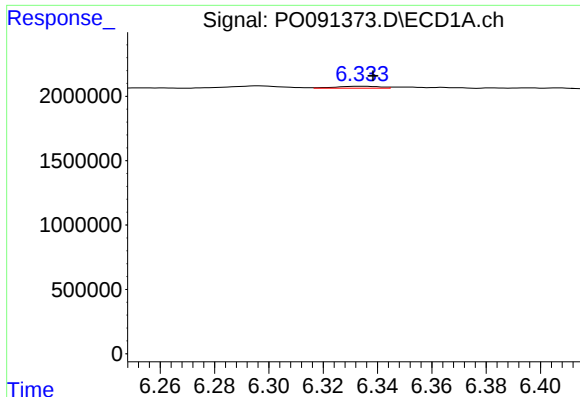
#25 AR-1248-5

R.T.: 6.335 min
Delta R.T.: -0.067 min
Response: 176119
Conc: 1.54 ng/ml



#25 AR-1248-5

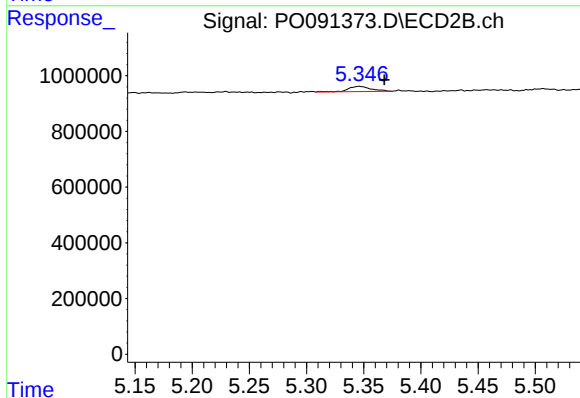
R.T.: 5.346 min
Delta R.T.: -0.060 min
Response: 264120
Conc: 7.37 ng/ml



#26 AR-1254-1

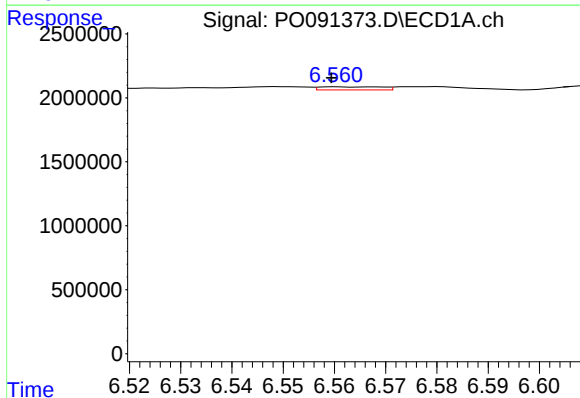
R.T.: 6.335 min
Delta R.T.: -0.004 min
Response: 176119
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



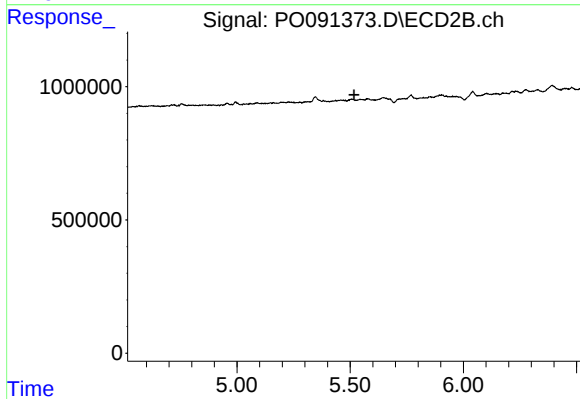
#26 AR-1254-1

R.T.: 5.346 min
Delta R.T.: -0.022 min
Response: 264120
Conc: 4.51 ng/ml



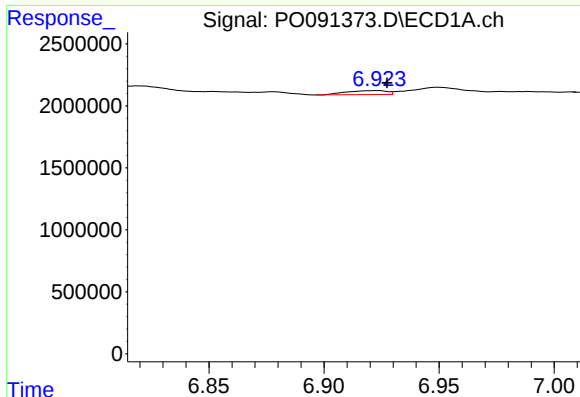
#27 AR-1254-2

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 204205
Conc: 1.08 ng/ml



#27 AR-1254-2

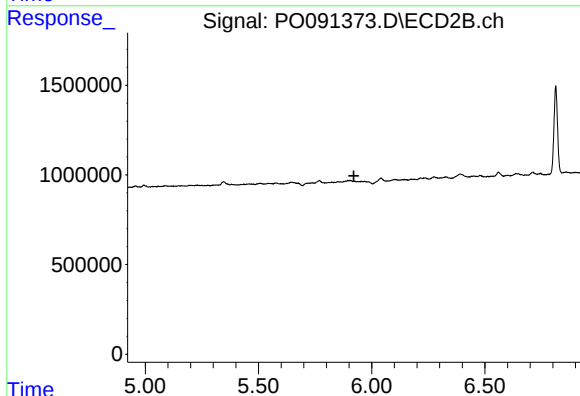
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

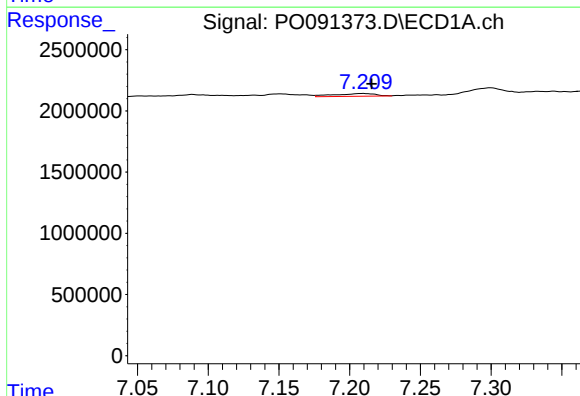
R.T.: 6.923 min
Delta R.T.: -0.004 min
Response: 395626
Conc: 2.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



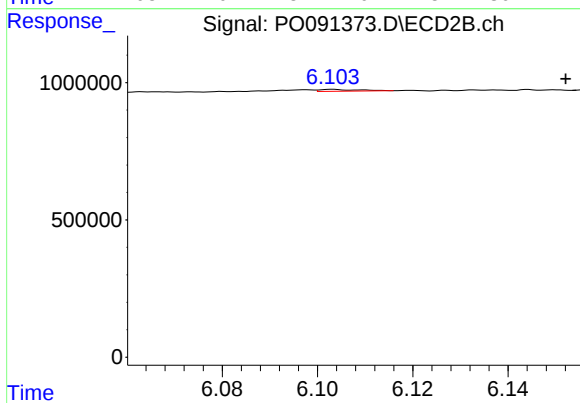
#28 AR-1254-3

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



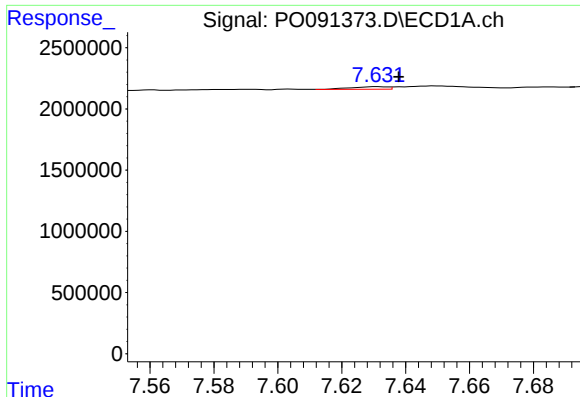
#29 AR-1254-4

R.T.: 7.210 min
Delta R.T.: -0.006 min
Response: 450857
Conc: 3.26 ng/ml



#29 AR-1254-4

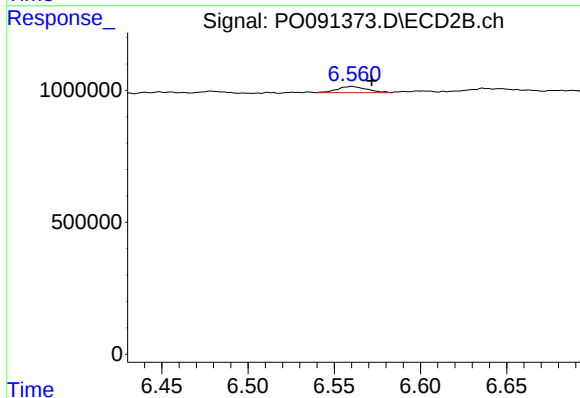
R.T.: 6.103 min
Delta R.T.: -0.049 min
Response: 37284
Conc: 0.76 ng/ml



#30 AR-1254-5

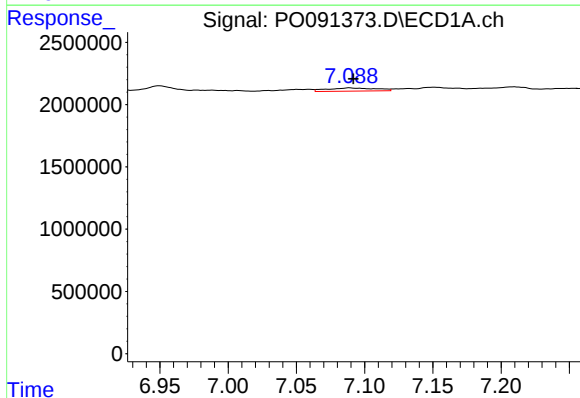
R.T.: 7.631 min
Delta R.T.: -0.007 min
Response: 169634
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



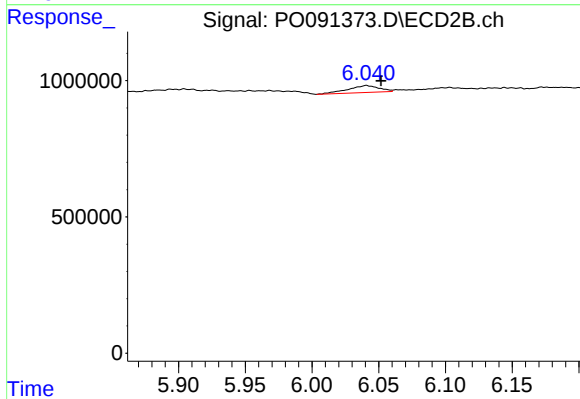
#30 AR-1254-5

R.T.: 6.561 min
Delta R.T.: -0.011 min
Response: 279601
Conc: 3.75 ng/ml



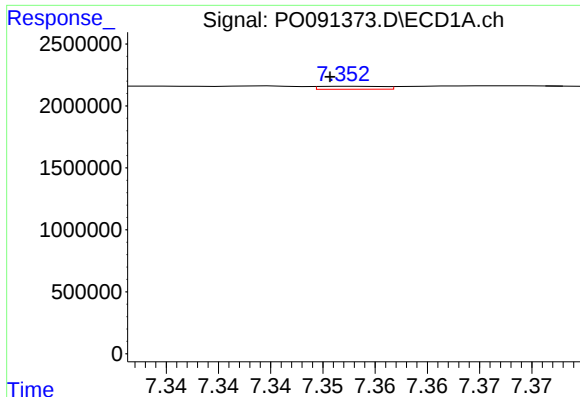
#31 AR-1260-1

R.T.: 7.089 min
Delta R.T.: -0.003 min
Response: 632124
Conc: 4.12 ng/ml



#31 AR-1260-1

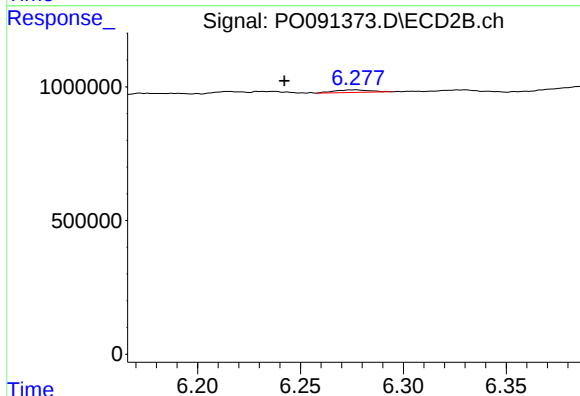
R.T.: 6.041 min
Delta R.T.: -0.011 min
Response: 412139
Conc: 7.12 ng/ml



#32 AR-1260-2

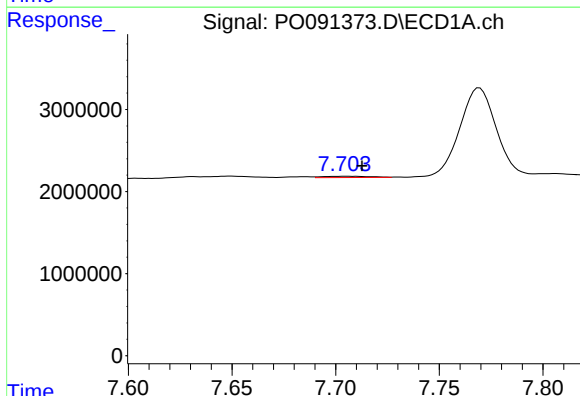
R.T.: 7.353 min
Delta R.T.: 0.002 min
Response: 100922
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



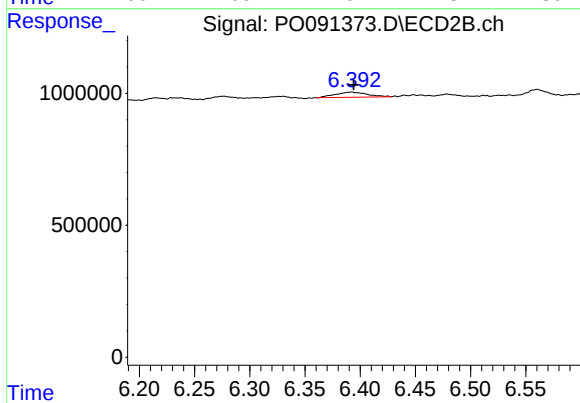
#32 AR-1260-2

R.T.: 6.277 min
Delta R.T.: 0.035 min
Response: 120113
Conc: 1.76 ng/ml



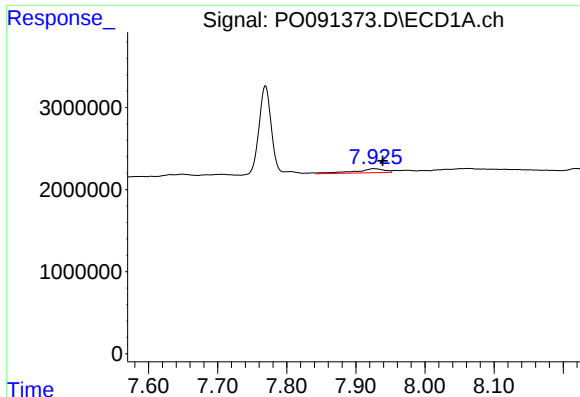
#33 AR-1260-3

R.T.: 7.704 min
Delta R.T.: -0.008 min
Response: 236370
Conc: 2.08 ng/ml



#33 AR-1260-3

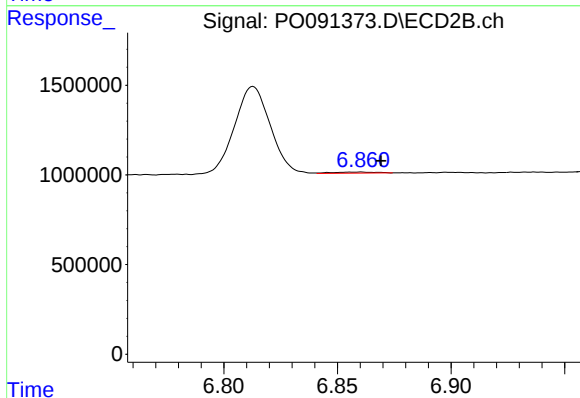
R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 392264
Conc: 5.98 ng/ml



#34 AR-1260-4

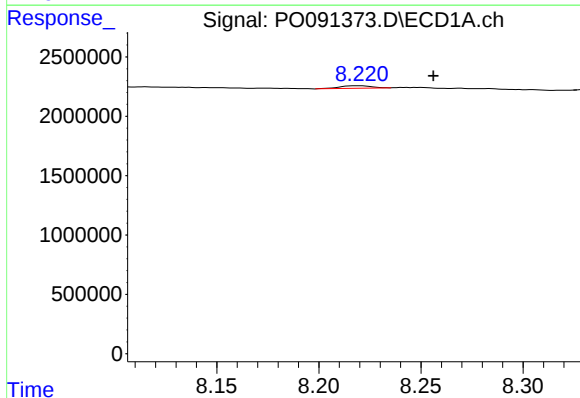
R.T.: 7.926 min
Delta R.T.: -0.013 min
Response: 1494337
Conc: 11.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



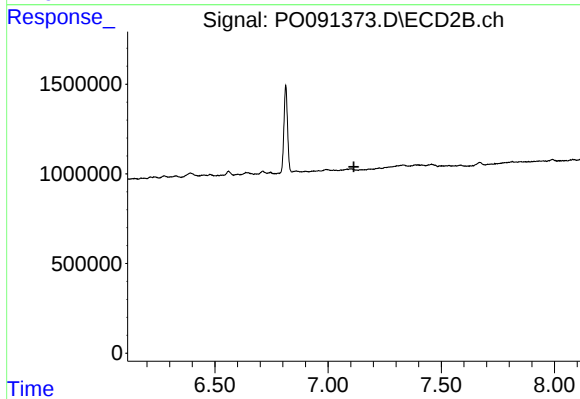
#34 AR-1260-4

R.T.: 6.861 min
Delta R.T.: -0.009 min
Response: 87465
Conc: 1.83 ng/ml



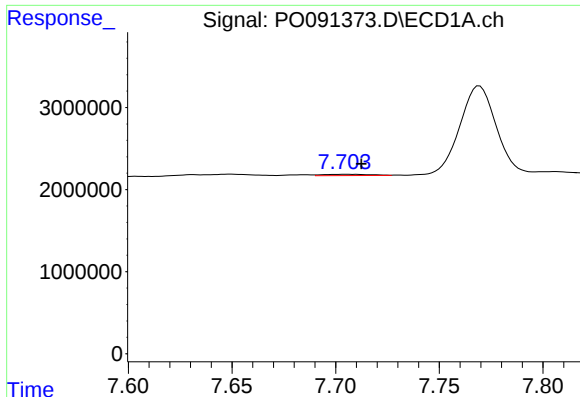
#35 AR-1260-5

R.T.: 8.220 min
Delta R.T.: -0.036 min
Response: 228164
Conc: 0.90 ng/ml



#35 AR-1260-5

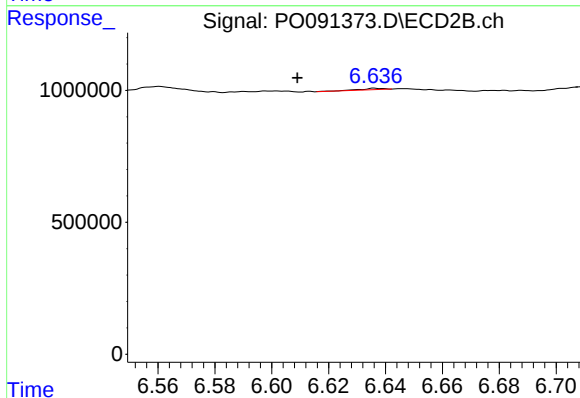
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

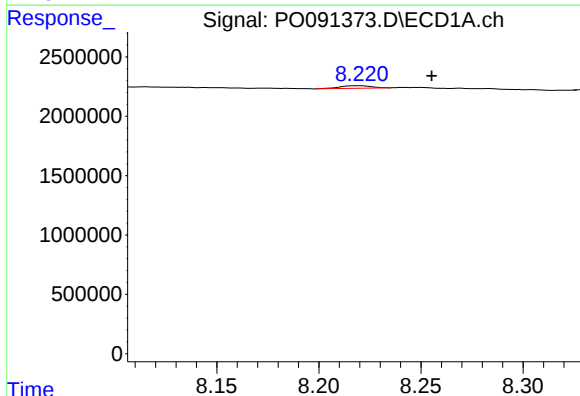
R.T.: 7.704 min
Delta R.T.: -0.008 min
Response: 236370
Conc: 1.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



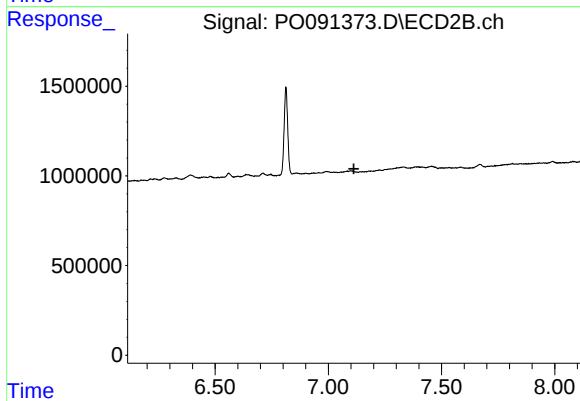
#36 AR-1262-1

R.T.: 6.636 min
Delta R.T.: 0.027 min
Response: 29967
Conc: 0.40 ng/ml



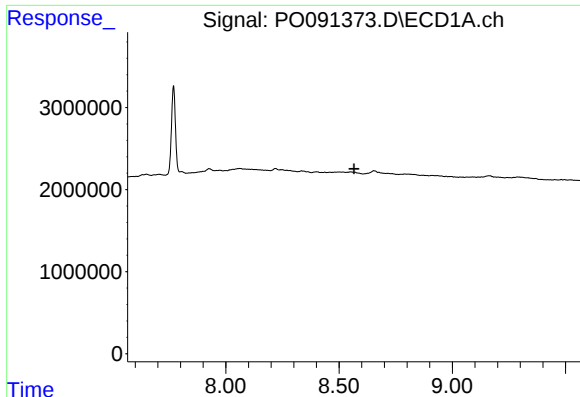
#37 AR-1262-2

R.T.: 8.220 min
Delta R.T.: -0.035 min
Response: 228164
Conc: 0.74 ng/ml



#37 AR-1262-2

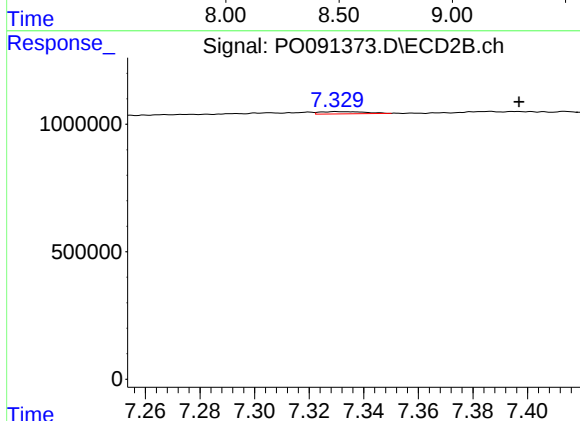
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#38 AR-1262-3

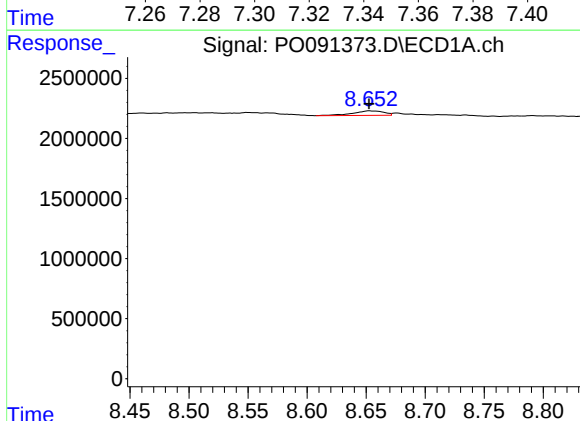
R.T.: 0.000 min
Exp R.T.: 8.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



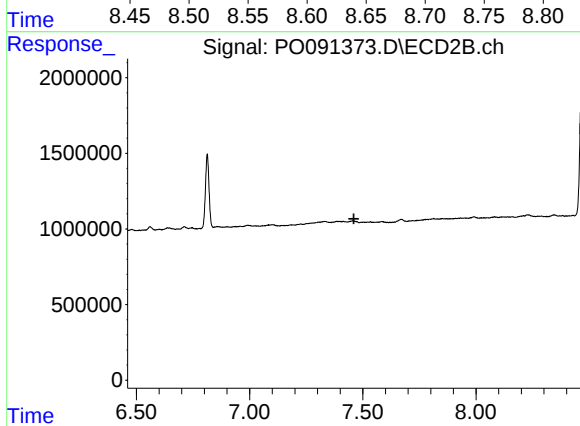
#38 AR-1262-3

R.T.: 7.330 min
Delta R.T.: -0.067 min
Response: 105497
Conc: 2.00 ng/ml



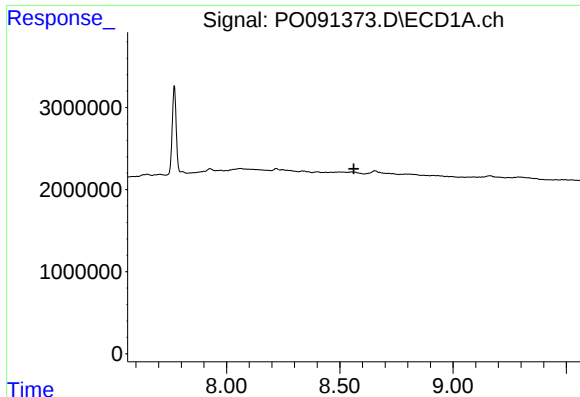
#39 AR-1262-4

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 677070
Conc: 6.80 ng/ml



#39 AR-1262-4

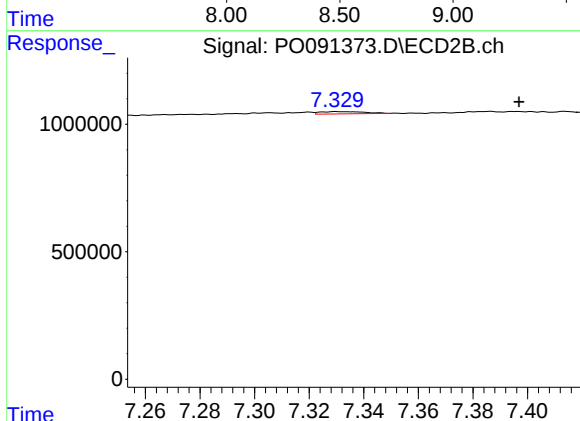
R.T.: 0.000 min
Exp R.T.: 7.461 min
Response: 0
Conc: N.D.



#41 AR-1268-1

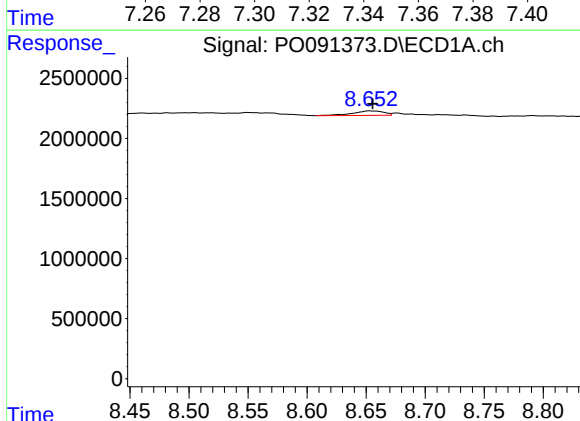
R.T.: 0.000 min
Exp R.T.: 8.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



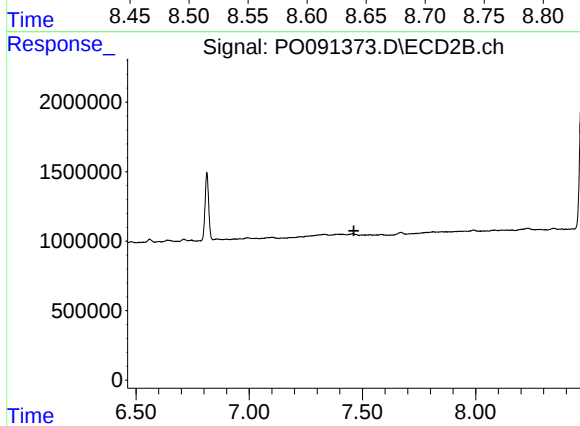
#41 AR-1268-1

R.T.: 7.330 min
Delta R.T.: -0.067 min
Response: 105497
Conc: 0.71 ng/ml



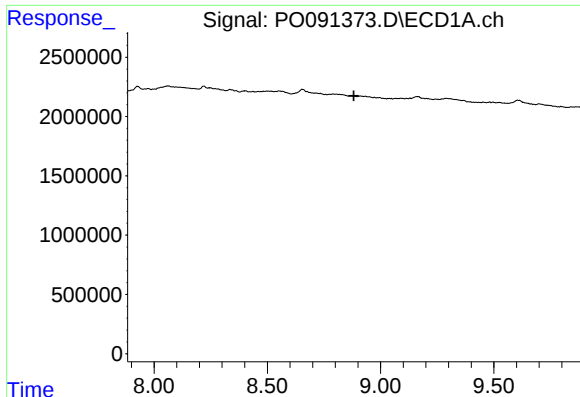
#42 AR-1268-2

R.T.: 8.653 min
Delta R.T.: -0.003 min
Response: 677070
Conc: 2.04 ng/ml



#42 AR-1268-2

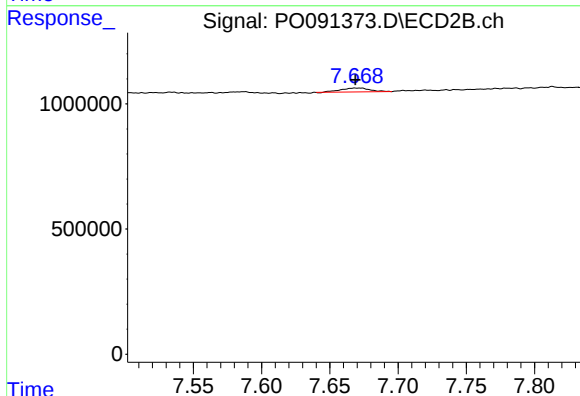
R.T.: 0.000 min
Exp R.T.: 7.462 min
Response: 0
Conc: N.D.



#43 AR-1268-3

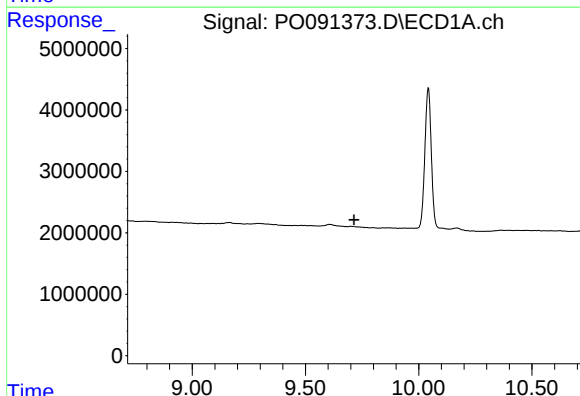
R.T.: 0.000 min
Exp R.T.: 8.881 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



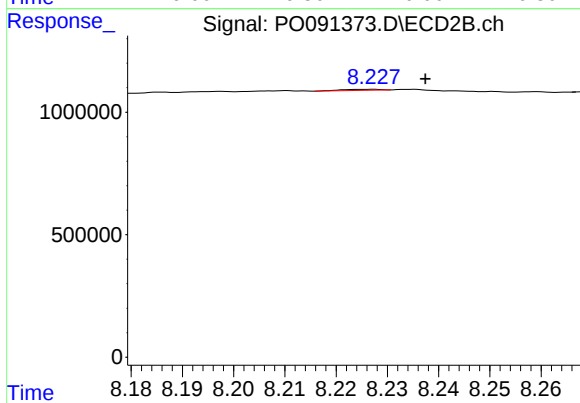
#43 AR-1268-3

R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 237763
Conc: 2.06 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.714 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.227 min
Delta R.T.: -0.010 min
Response: 23413
Conc: 0.07 ng/ml