

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121522\
 Data File : P0091423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 00:23
 Operator : YP/AJ
 Sample : N6067-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 01:51:06 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...	4.296	3.473	30939261	13834796	9.151	13.182 #
2)	SA Decachlor...	10.045	8.475	11225206	5576482	4.226	5.744 #
Target Compounds							
3)	L1 AR-1016-1	5.473	0.000	142653	0	1.268	N.D. #
4)	L1 AR-1016-2	5.492	0.000	88034	0	0.541	N.D. #
5)	L1 AR-1016-3	5.548	0.000	439152	0	4.212	N.D. #
7)	L1 AR-1016-5	5.958	0.000	448537	0	5.115	N.D. #
8)	L2 AR-1221-1	4.506	3.757f	14321171	5023873	350.556	381.163
9)	L2 AR-1221-2	4.602	3.757	549783	5023873	18.126	505.279 #
10)	L2 AR-1221-3	4.602f	0.000	549783	0	5.976	N.D. #
11)	L3 AR-1232-1	4.602f	0.000	549783	0	7.641	N.D. #
12)	L3 AR-1232-2	5.230	0.000	1231334	0	28.422	N.D. #
13)	L3 AR-1232-3	5.492	0.000	88034	0	1.178	N.D. #
15)	L3 AR-1232-5	5.807f	0.000	340995	0	11.403	N.D. #
16)	L4 AR-1242-1	5.473	0.000	142653	0	1.598	N.D. #
17)	L4 AR-1242-2	5.492	0.000	88034	0	0.693	N.D. #
18)	L4 AR-1242-3	5.548	0.000	439152	0	5.268	N.D. #
20)	L4 AR-1242-5	6.402	5.399	170365	94086	2.493	3.335 #
21)	L5 AR-1248-1	5.473	0.000	142653	0	2.003	N.D. #
22)	L5 AR-1248-2	5.807f	0.000	340995	0	3.217	N.D. #
23)	L5 AR-1248-3	5.958	0.000	448537	0	3.811	N.D. #
24)	L5 AR-1248-4	6.371	0.000	428093	0	3.501	N.D. #
25)	L5 AR-1248-5	6.402	5.399	170365	94086	1.485	2.625 #
26)	L6 AR-1254-1	6.346	5.399	886316	94086	7.057	1.605 #
27)	L6 AR-1254-2	6.531	0.000	776680	0	4.119	N.D. #
28)	L6 AR-1254-3	6.921	5.929	2699396	22521	14.402	0.276 #
29)	L6 AR-1254-4	7.220	6.214f	399947	212888	2.895	4.351 #
30)	L6 AR-1254-5	7.602f	6.561	5668483	77270	36.945	1.037 #
31)	L7 AR-1260-1	7.099	6.035	3666539	651798	23.901	11.257 #
32)	L7 AR-1260-2	7.368	6.214	3611980	212888	20.694	3.118 #
33)	L7 AR-1260-3	7.716	6.396	1860088	905696	16.363	13.808
34)	L7 AR-1260-4	7.935	6.881	2705988	-89660	19.969	N.D. #
35)	L7 AR-1260-5	8.250	7.101	5386215	76195	21.205	0.701 #
36)	L8 AR-1262-1	7.716	6.638	1860088	88883	10.181	1.183 #
37)	L8 AR-1262-2	8.250	7.101	5386215	76195	17.412	0.599 #
38)	L8 AR-1262-3	8.558	7.404	726423	90105	3.369	1.710 #
39)	L8 AR-1262-4	8.656	7.432	238569	241984	2.397	2.548
40)	L8 AR-1262-5	0.000	7.946	0	22057	N.D.	0.484 #
41)	L9 AR-1268-1	8.558	7.404	726423	90105	1.973	0.604 #
42)	L9 AR-1268-2	8.656	7.432	238569	241984	0.717	1.801 #
43)	L9 AR-1268-3	8.870	7.629f	361737	13061	1.270	0.113 #
44)	L9 AR-1268-4	0.000	7.946	0	22057	N.D.	0.447 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121522\
 Data File : P0091423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 00:23
 Operator : YP/AJ
 Sample : N6067-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 01:51:06 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
45) L9	AR-1268-5	9.725	0.000	237720	0	0.261	N.D. #

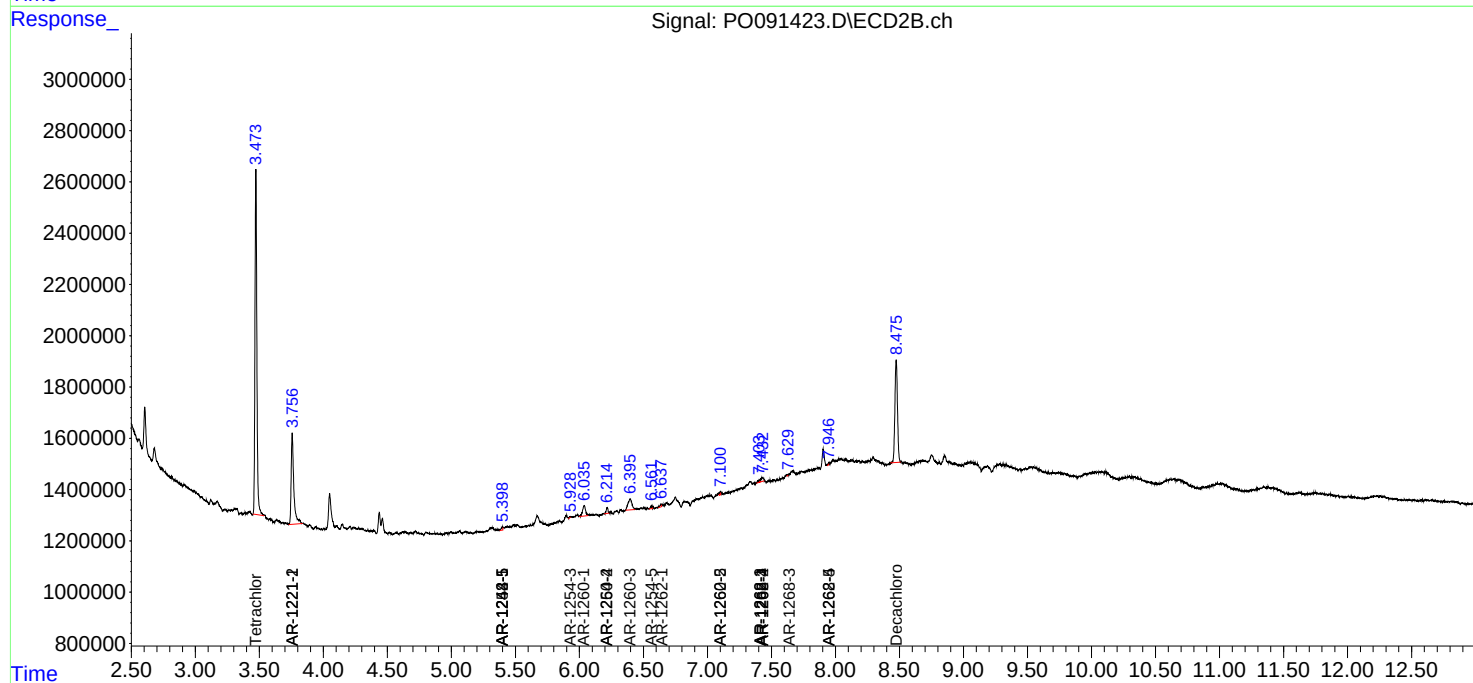
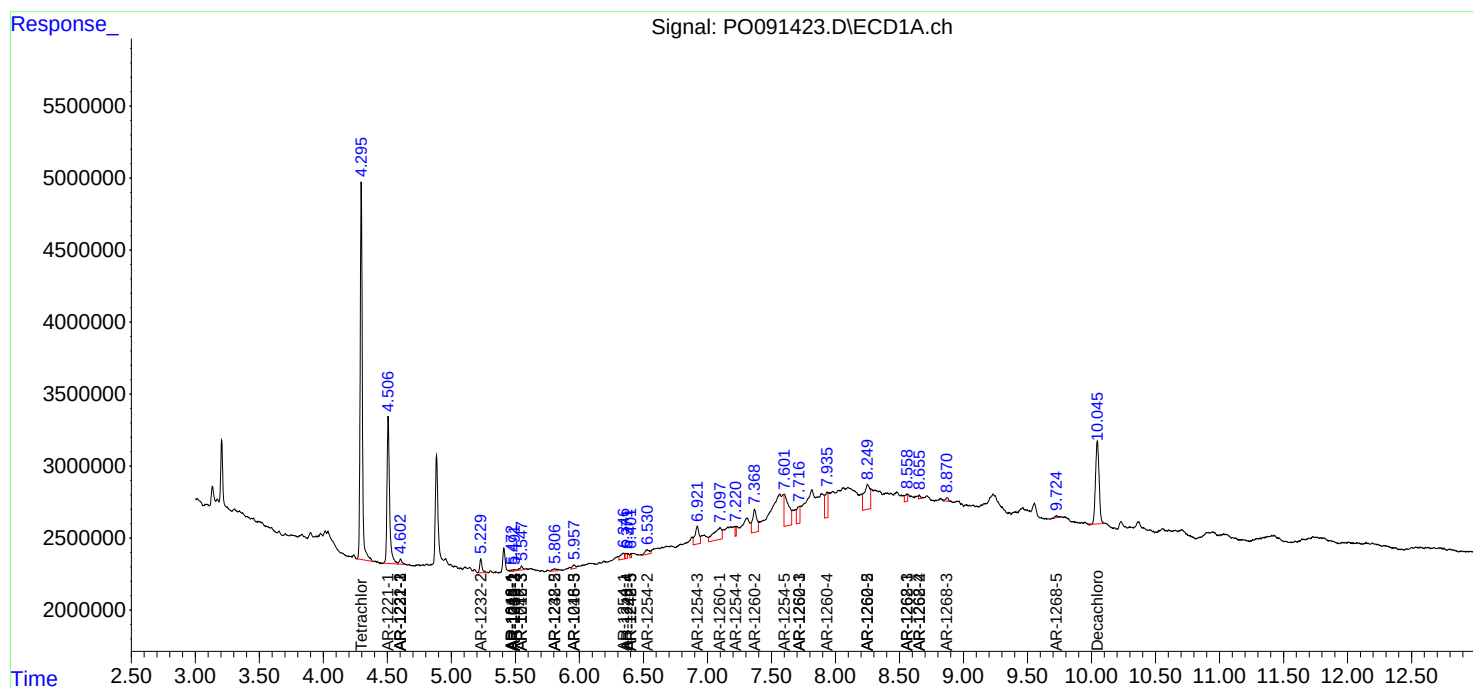
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

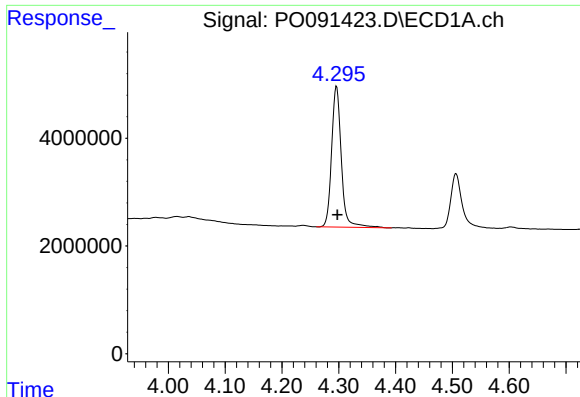
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121522\
Data File : P0091423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 00:23
Operator : YP/AJ
Sample : N6067-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 01:51:06 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

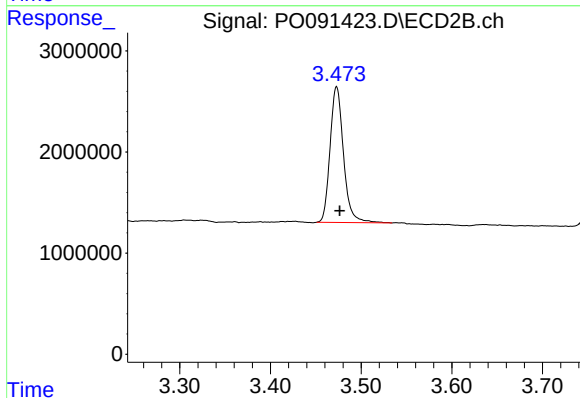




#1 Tetrachloro-m-xylene

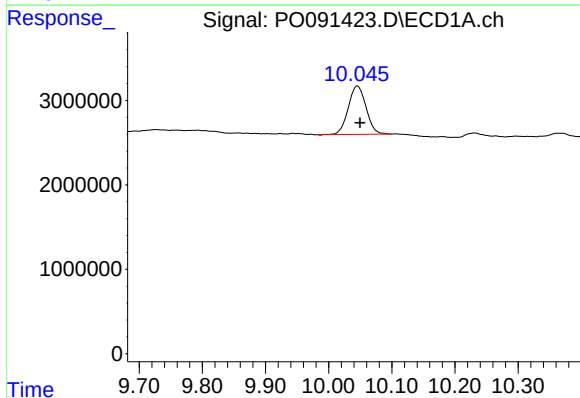
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 30939261
Conc: 9.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



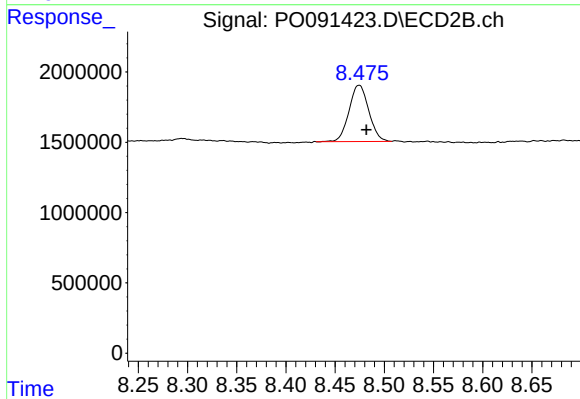
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.003 min
Response: 13834796
Conc: 13.18 ng/ml



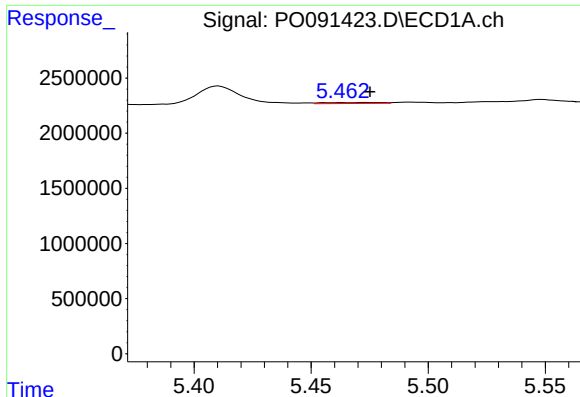
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.004 min
Response: 11225206
Conc: 4.23 ng/ml



#2 Decachlorobiphenyl

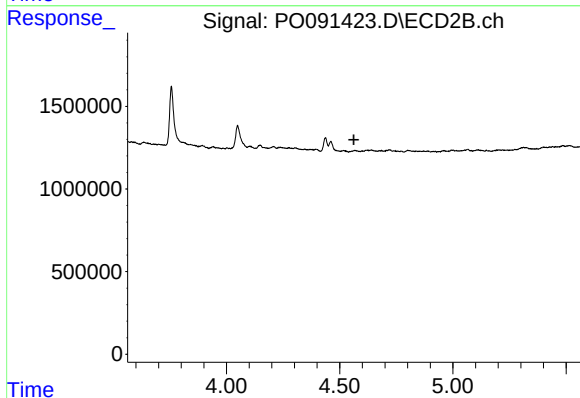
R.T.: 8.475 min
Delta R.T.: -0.007 min
Response: 5576482
Conc: 5.74 ng/ml



#3 AR-1016-1

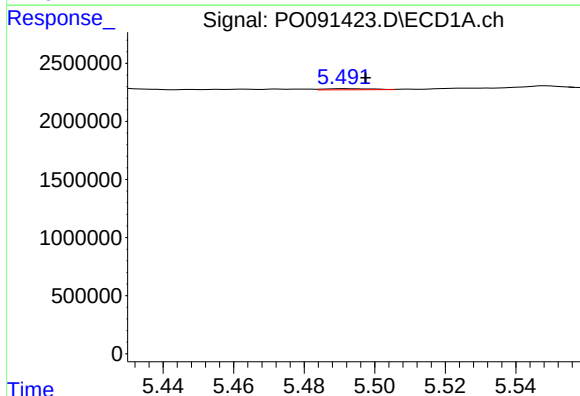
R.T.: 5.473 min
Delta R.T.: -0.002 min
Response: 142653
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



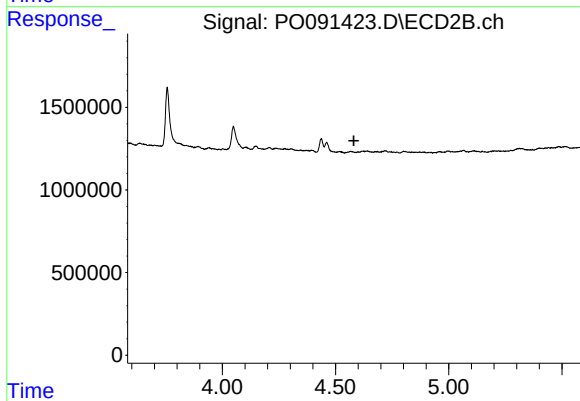
#3 AR-1016-1

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



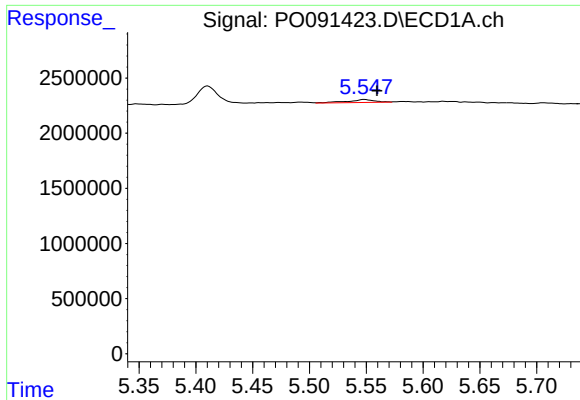
#4 AR-1016-2

R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 88034
Conc: 0.54 ng/ml



#4 AR-1016-2

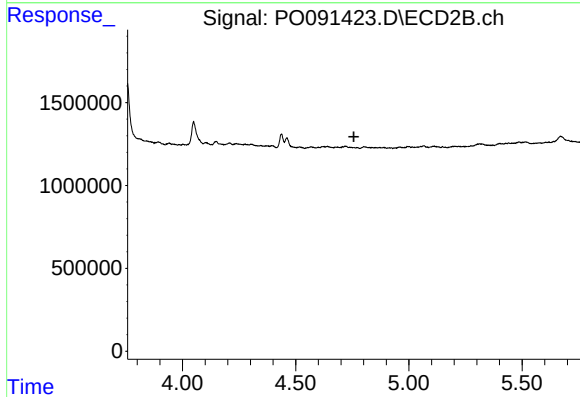
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

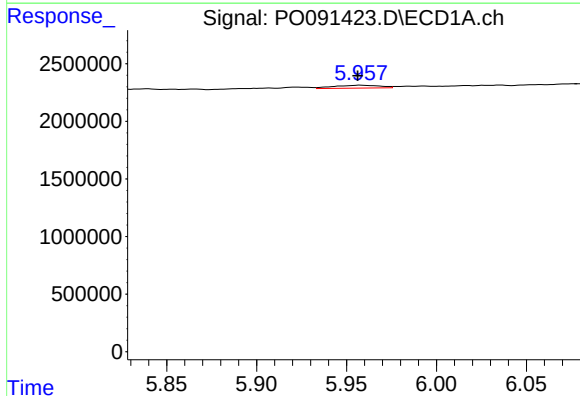
R.T.: 5.548 min
Delta R.T.: -0.011 min
Response: 439152
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



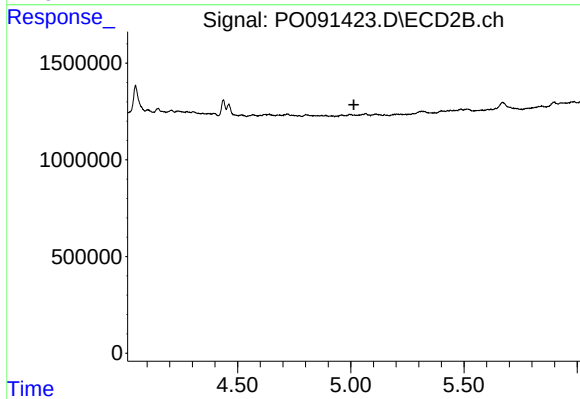
#5 AR-1016-3

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



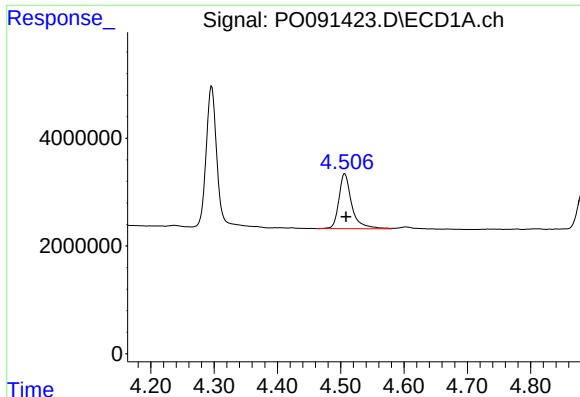
#7 AR-1016-5

R.T.: 5.958 min
Delta R.T.: 0.002 min
Response: 448537
Conc: 5.11 ng/ml



#7 AR-1016-5

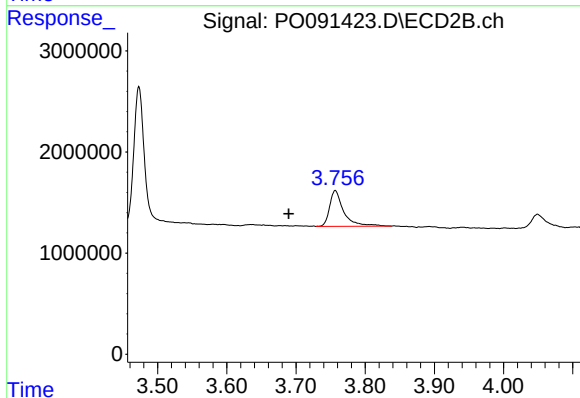
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#8 AR-1221-1

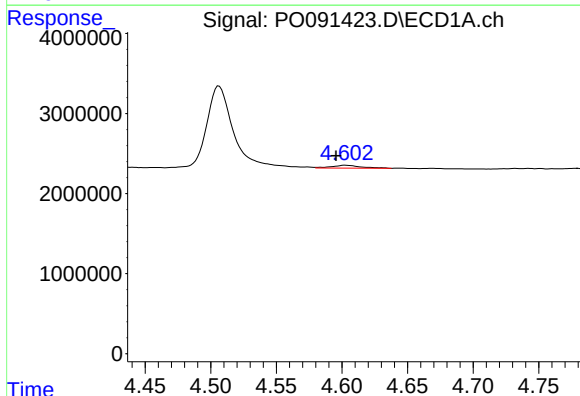
R.T.: 4.506 min
Delta R.T.: -0.002 min
Response: 14321171
Conc: 350.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



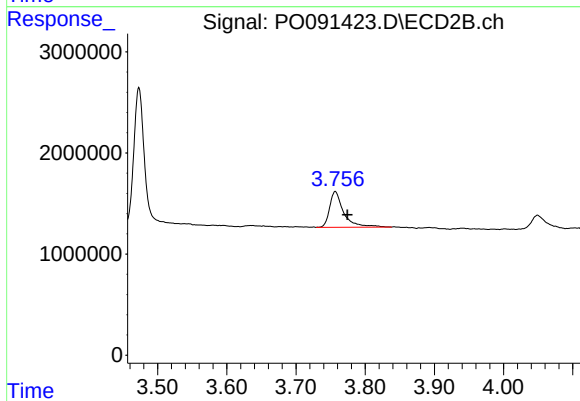
#8 AR-1221-1

R.T.: 3.757 min
Delta R.T.: 0.067 min
Response: 5023873
Conc: 381.16 ng/ml



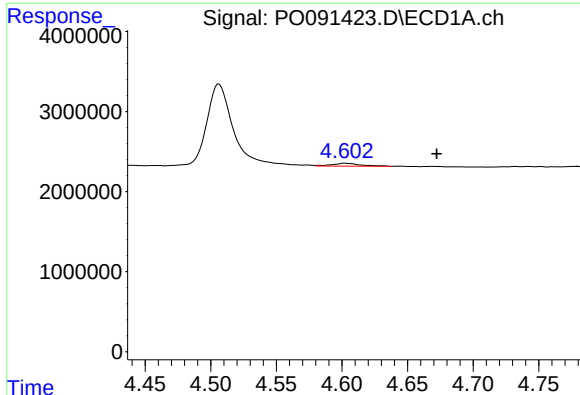
#9 AR-1221-2

R.T.: 4.602 min
Delta R.T.: 0.007 min
Response: 549783
Conc: 18.13 ng/ml



#9 AR-1221-2

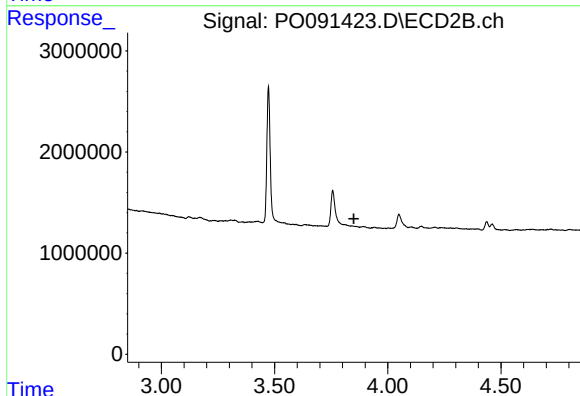
R.T.: 3.757 min
Delta R.T.: -0.017 min
Response: 5023873
Conc: 505.28 ng/ml



#10 AR-1221-3

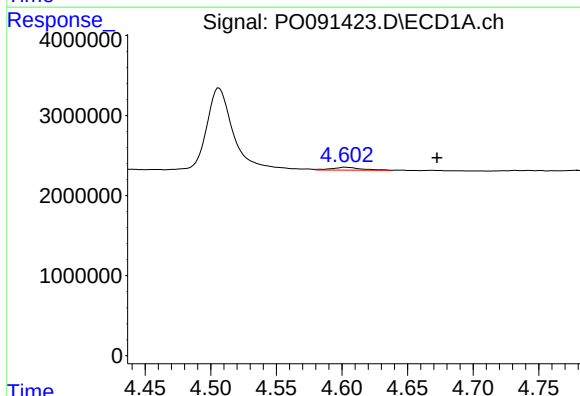
R.T.: 4.602 min
Delta R.T.: -0.070 min
Response: 549783
Conc: 5.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



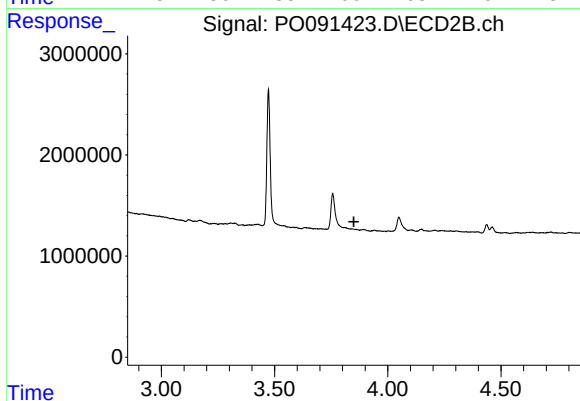
#10 AR-1221-3

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



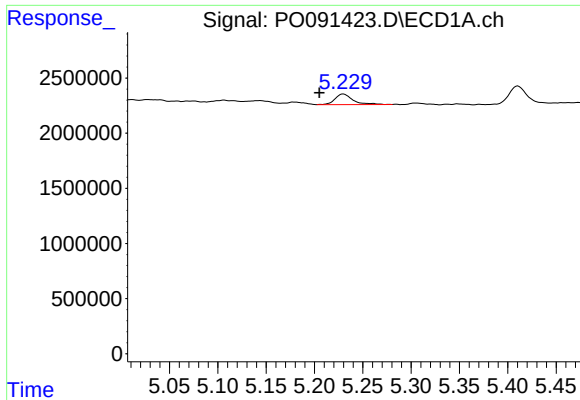
#11 AR-1232-1

R.T.: 4.602 min
Delta R.T.: -0.070 min
Response: 549783
Conc: 7.64 ng/ml



#11 AR-1232-1

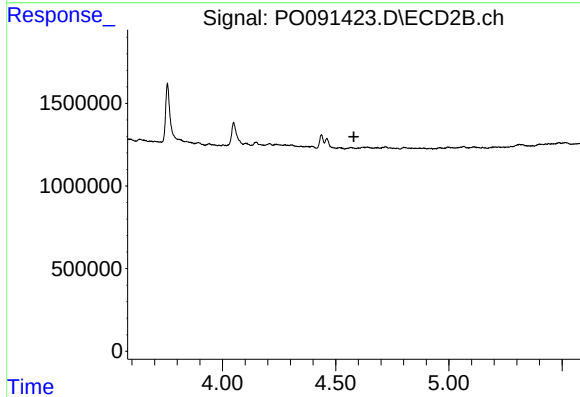
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#12 AR-1232-2

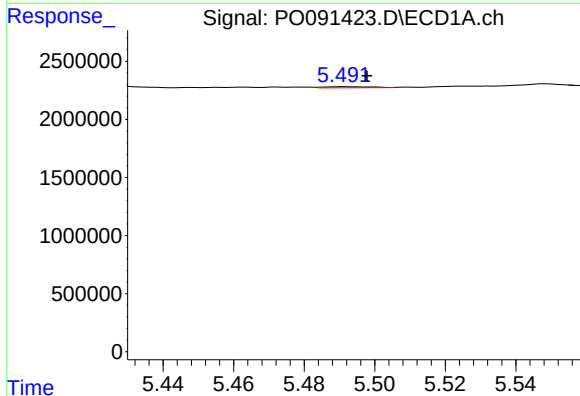
R.T.: 5.230 min
Delta R.T.: 0.025 min
Response: 1231334
Conc: 28.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



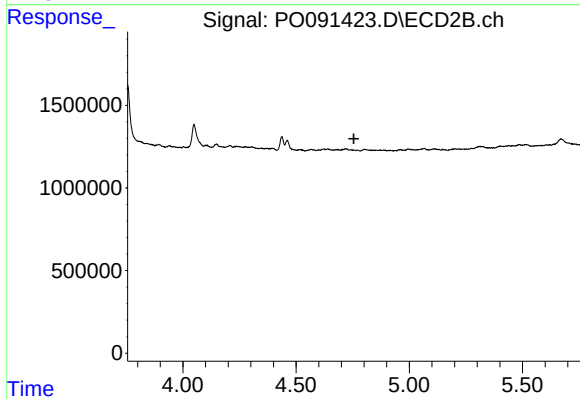
#12 AR-1232-2

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



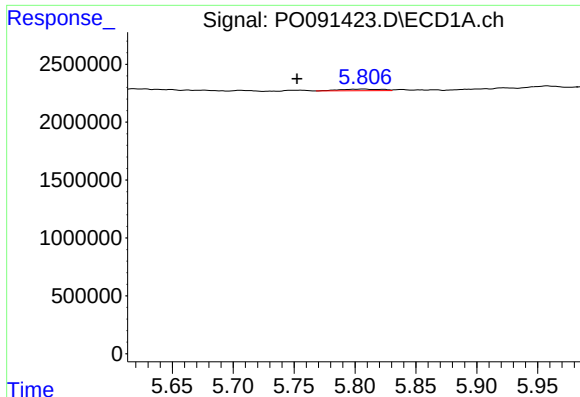
#13 AR-1232-3

R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 88034
Conc: 1.18 ng/ml



#13 AR-1232-3

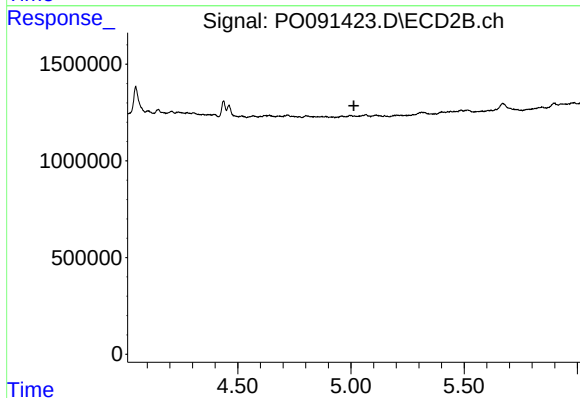
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

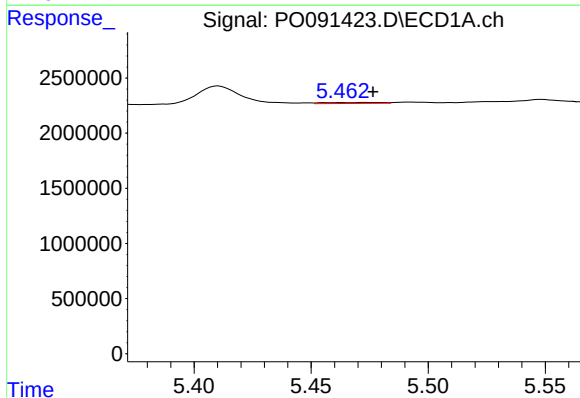
R.T.: 5.807 min
Delta R.T.: 0.055 min
Response: 340995
Conc: 11.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



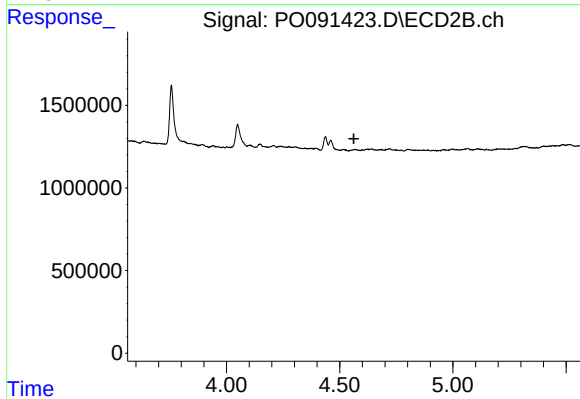
#15 AR-1232-5

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



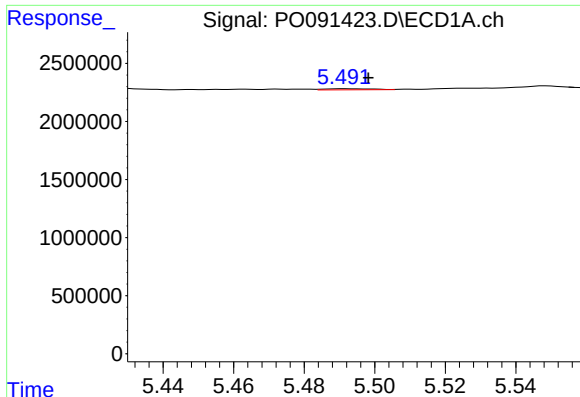
#16 AR-1242-1

R.T.: 5.473 min
Delta R.T.: -0.004 min
Response: 142653
Conc: 1.60 ng/ml



#16 AR-1242-1

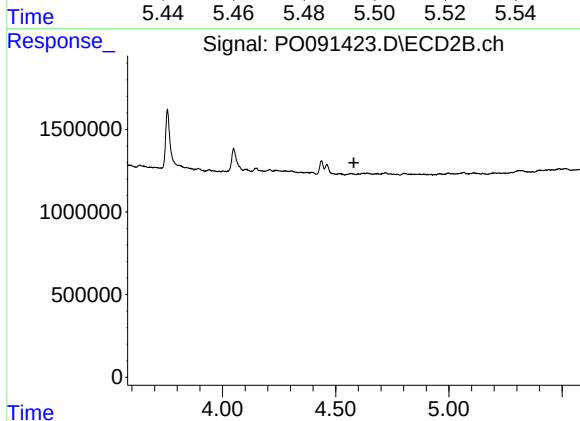
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

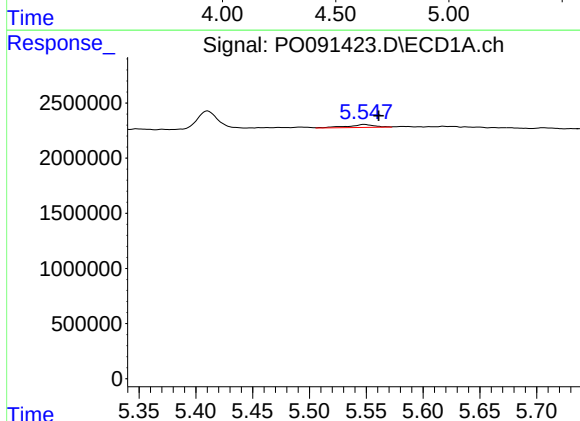
R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 88034
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



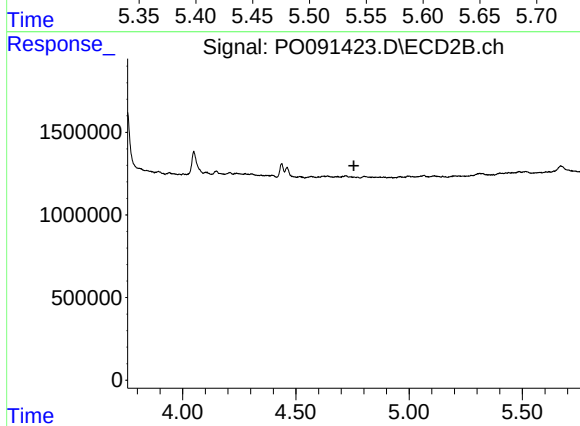
#17 AR-1242-2

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



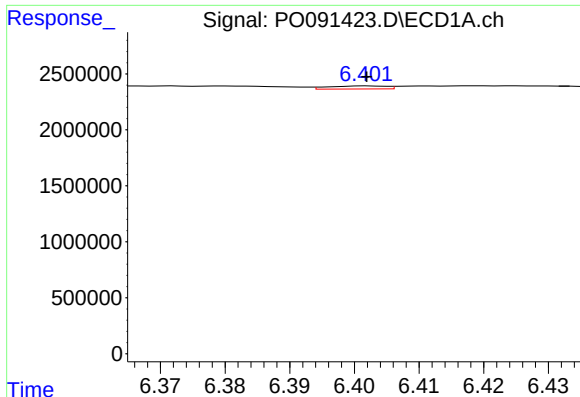
#18 AR-1242-3

R.T.: 5.548 min
Delta R.T.: -0.012 min
Response: 439152
Conc: 5.27 ng/ml



#18 AR-1242-3

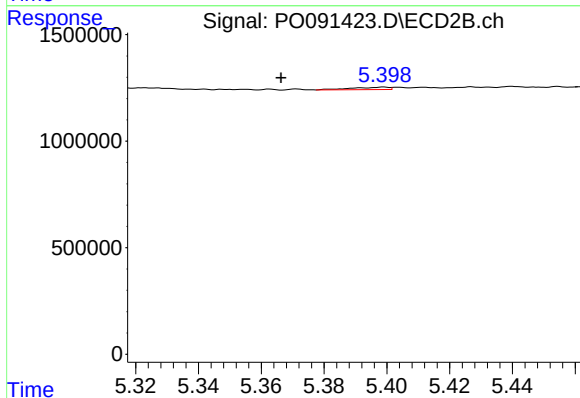
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#20 AR-1242-5

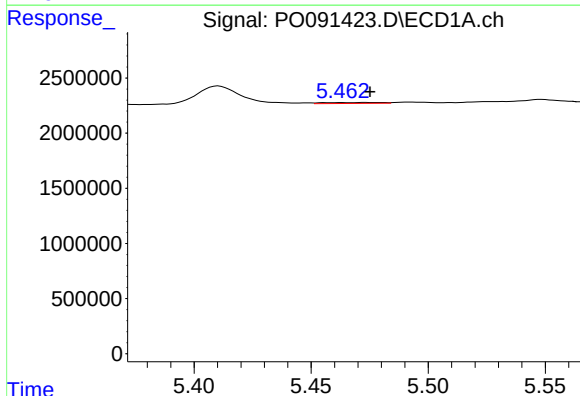
R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 170365
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



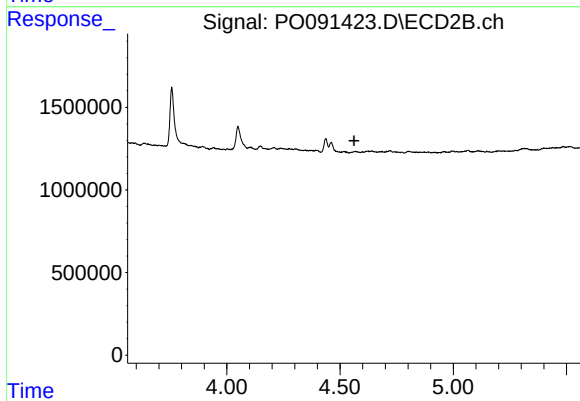
#20 AR-1242-5

R.T.: 5.399 min
Delta R.T.: 0.033 min
Response: 94086
Conc: 3.33 ng/ml



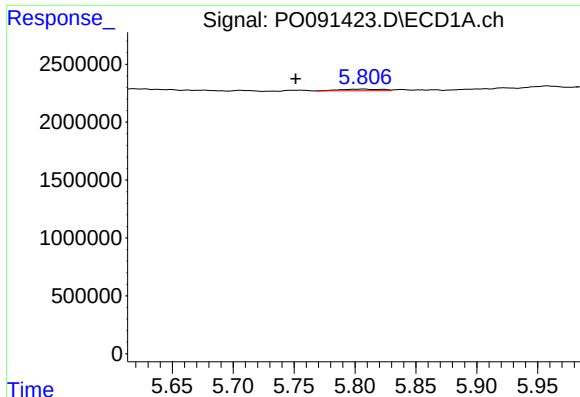
#21 AR-1248-1

R.T.: 5.473 min
Delta R.T.: -0.002 min
Response: 142653
Conc: 2.00 ng/ml



#21 AR-1248-1

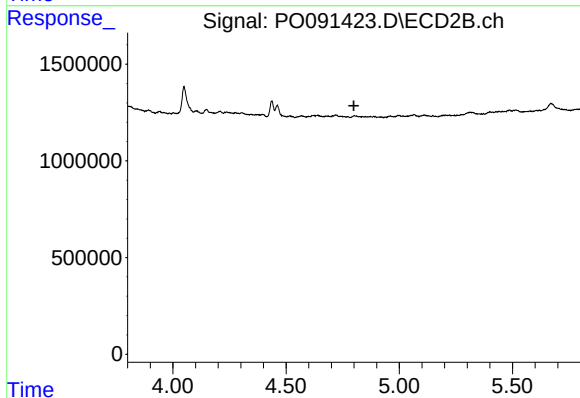
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

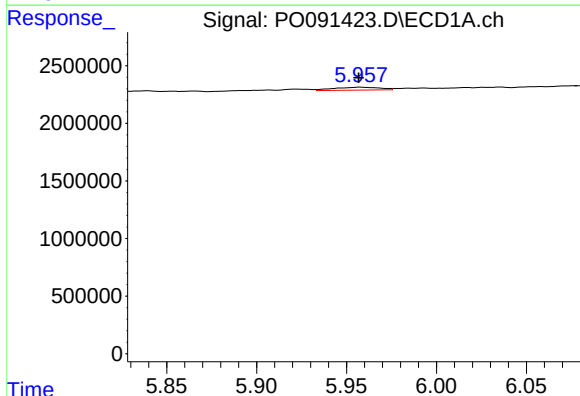
R.T.: 5.807 min
Delta R.T.: 0.056 min
Response: 340995
Conc: 3.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



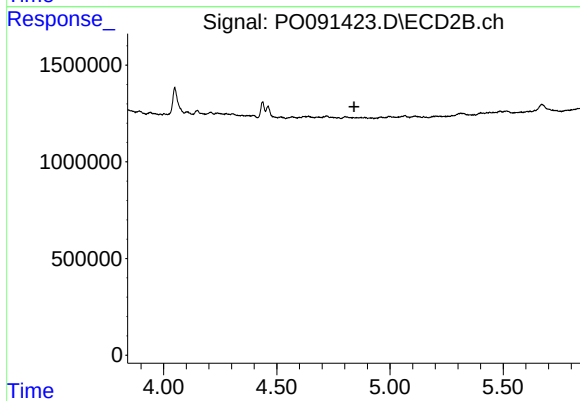
#22 AR-1248-2

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



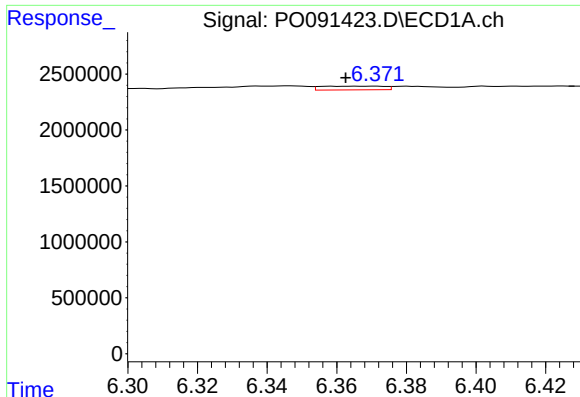
#23 AR-1248-3

R.T.: 5.958 min
Delta R.T.: 0.001 min
Response: 448537
Conc: 3.81 ng/ml



#23 AR-1248-3

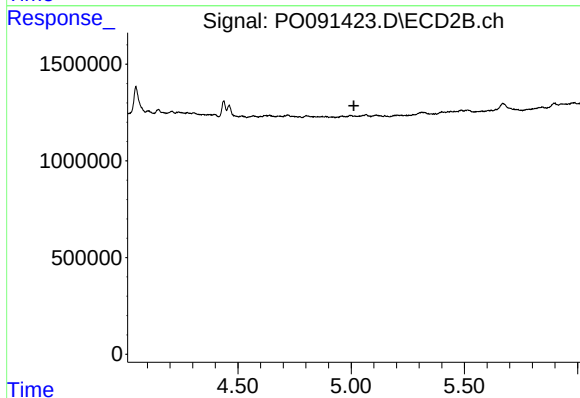
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

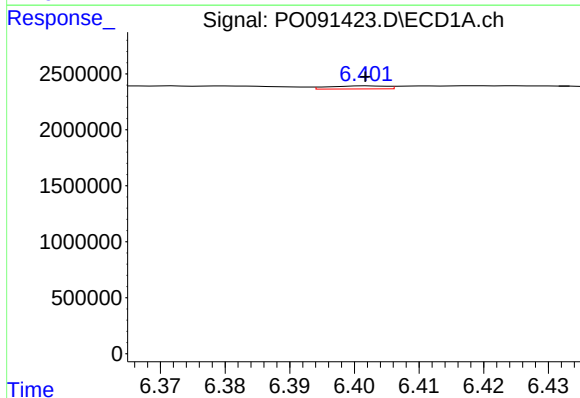
R.T.: 6.371 min
Delta R.T.: 0.009 min
Response: 428093
Conc: 3.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



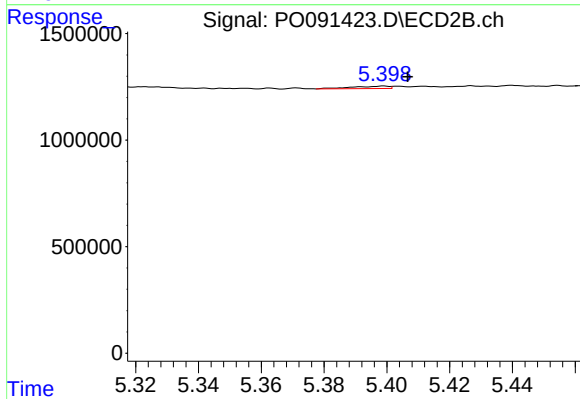
#24 AR-1248-4

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



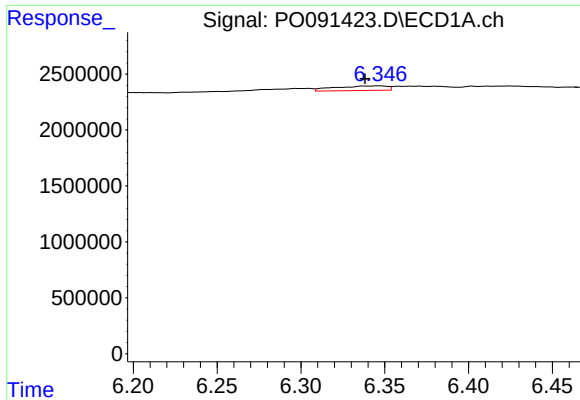
#25 AR-1248-5

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 170365
Conc: 1.49 ng/ml



#25 AR-1248-5

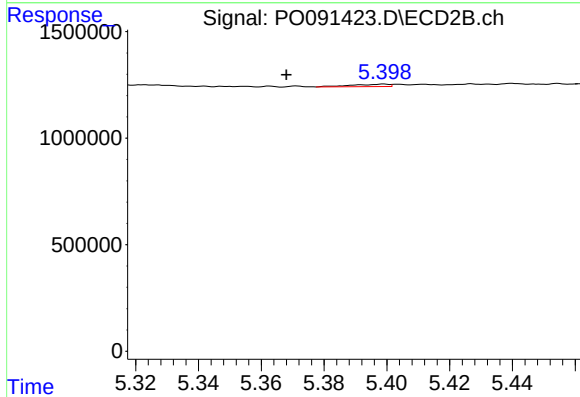
R.T.: 5.399 min
Delta R.T.: -0.008 min
Response: 94086
Conc: 2.62 ng/ml



#26 AR-1254-1

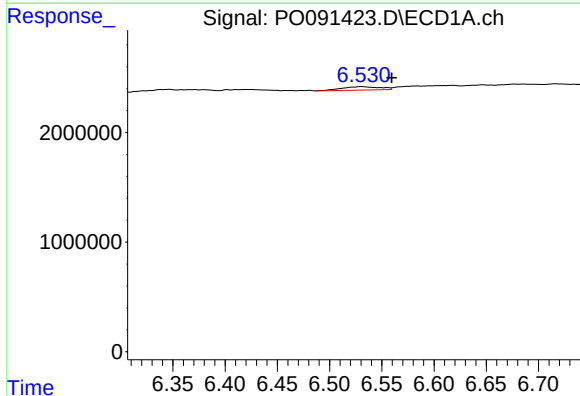
R.T.: 6.346 min
Delta R.T.: 0.008 min
Response: 886316
Conc: 7.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



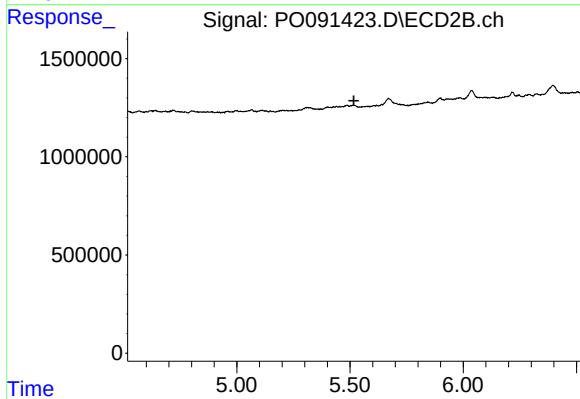
#26 AR-1254-1

R.T.: 5.399 min
Delta R.T.: 0.031 min
Response: 94086
Conc: 1.61 ng/ml



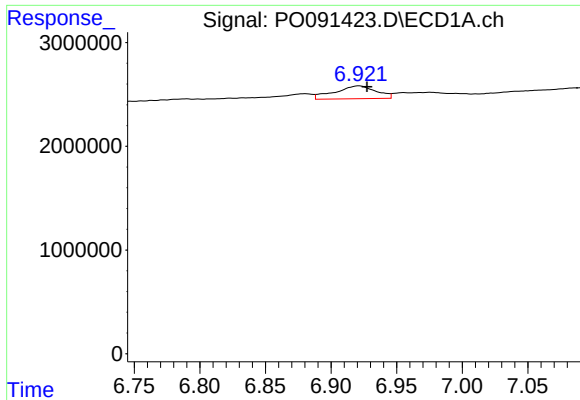
#27 AR-1254-2

R.T.: 6.531 min
Delta R.T.: -0.029 min
Response: 776680
Conc: 4.12 ng/ml



#27 AR-1254-2

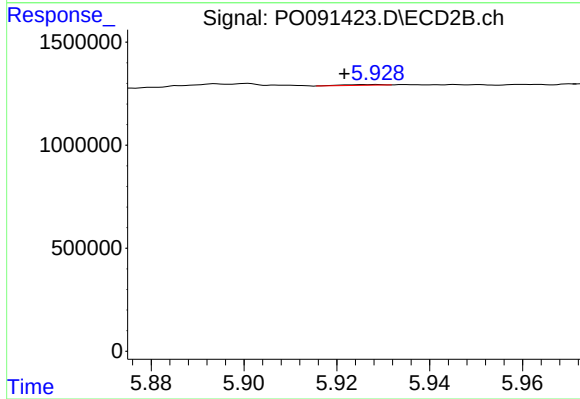
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

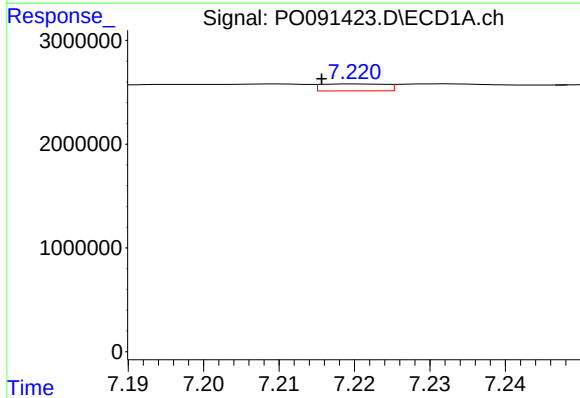
R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 2699396
Conc: 14.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



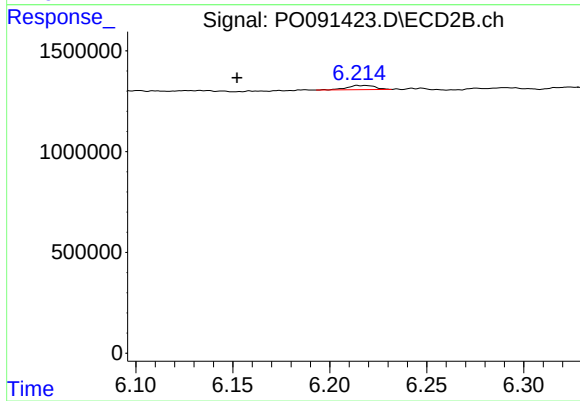
#28 AR-1254-3

R.T.: 5.929 min
Delta R.T.: 0.007 min
Response: 22521
Conc: 0.28 ng/ml



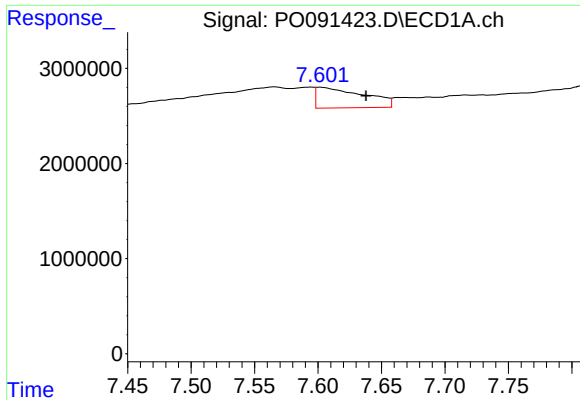
#29 AR-1254-4

R.T.: 7.220 min
Delta R.T.: 0.005 min
Response: 399947
Conc: 2.90 ng/ml



#29 AR-1254-4

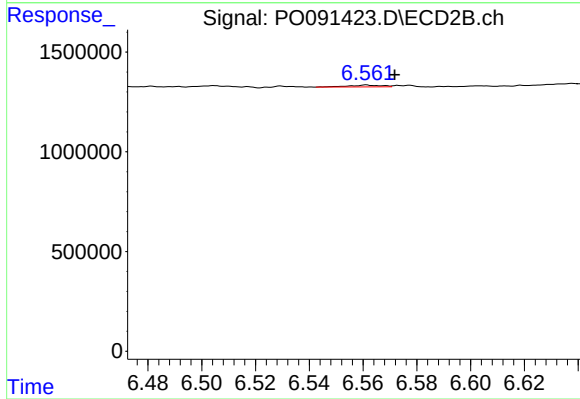
R.T.: 6.214 min
Delta R.T.: 0.062 min
Response: 212888
Conc: 4.35 ng/ml



#30 AR-1254-5

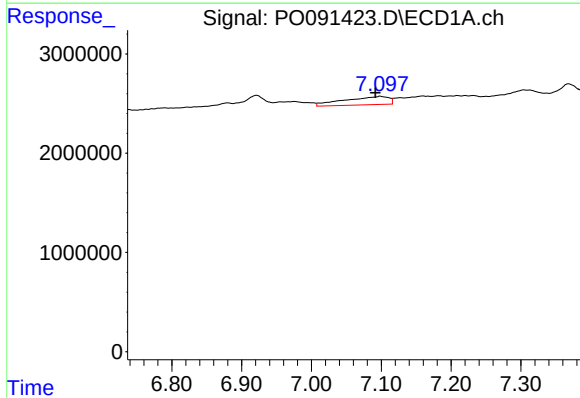
R.T.: 7.602 min
Delta R.T.: -0.036 min
Response: 5668483
Conc: 36.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



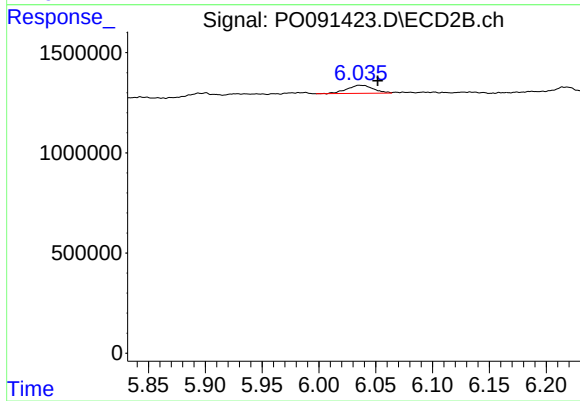
#30 AR-1254-5

R.T.: 6.561 min
Delta R.T.: -0.011 min
Response: 77270
Conc: 1.04 ng/ml



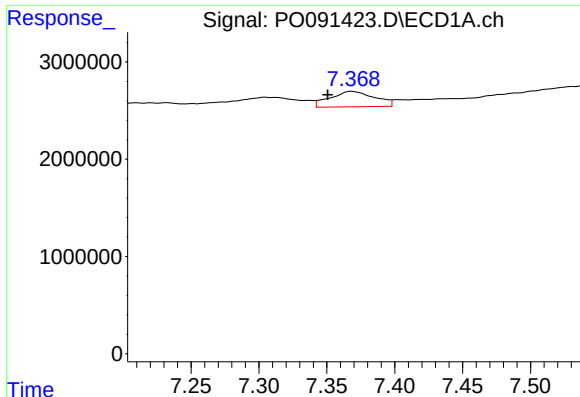
#31 AR-1260-1

R.T.: 7.099 min
Delta R.T.: 0.007 min
Response: 3666539
Conc: 23.90 ng/ml



#31 AR-1260-1

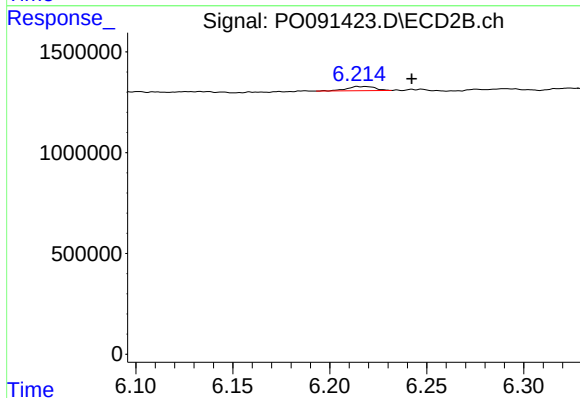
R.T.: 6.035 min
Delta R.T.: -0.016 min
Response: 651798
Conc: 11.26 ng/ml



#32 AR-1260-2

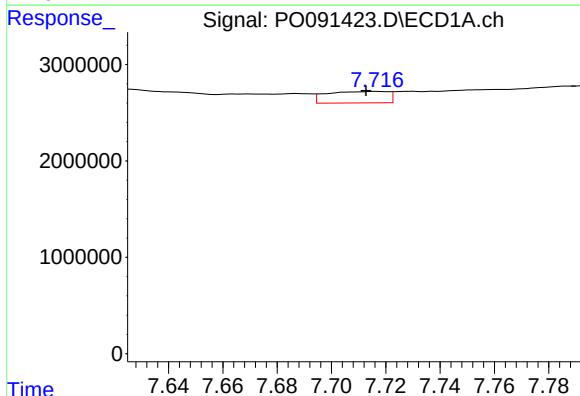
R.T.: 7.368 min
Delta R.T.: 0.018 min
Response: 3611980
Conc: 20.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



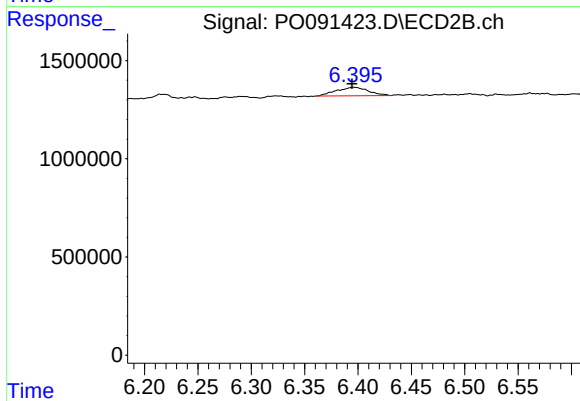
#32 AR-1260-2

R.T.: 6.214 min
Delta R.T.: -0.028 min
Response: 212888
Conc: 3.12 ng/ml



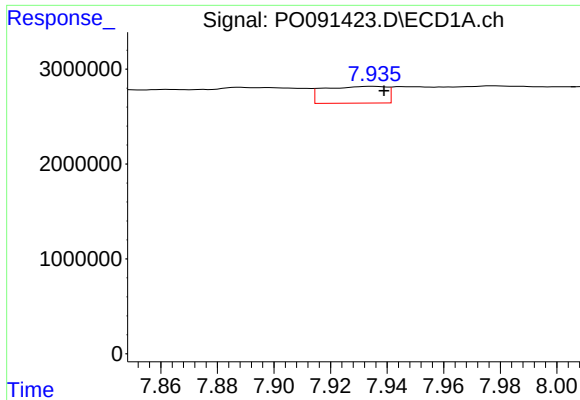
#33 AR-1260-3

R.T.: 7.716 min
Delta R.T.: 0.003 min
Response: 1860088
Conc: 16.36 ng/ml



#33 AR-1260-3

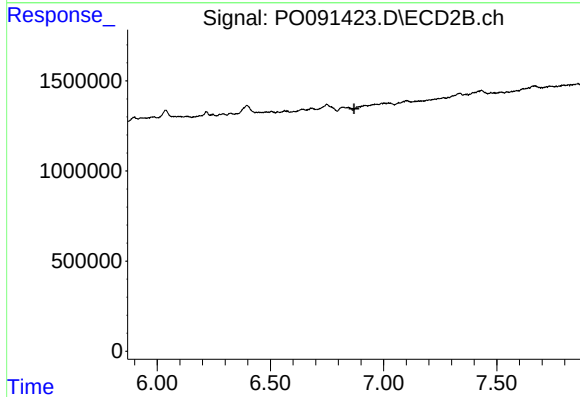
R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 905696
Conc: 13.81 ng/ml



#34 AR-1260-4

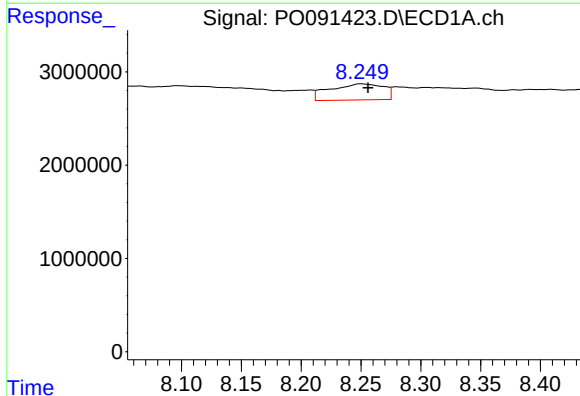
R.T.: 7.935 min
Delta R.T.: -0.004 min
Response: 2705988
Conc: 19.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



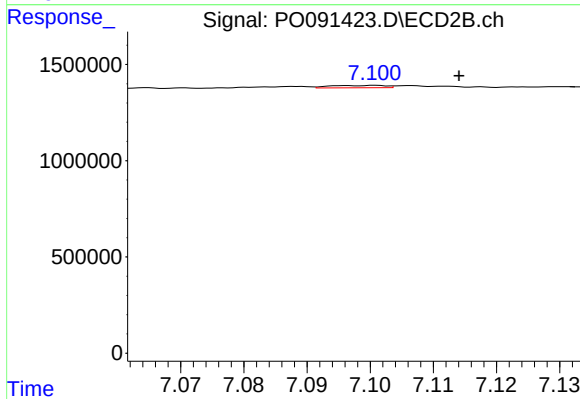
#34 AR-1260-4

R.T.: 6.881 min
Delta R.T.: 0.012 min
Response: -89660
Conc: N.D.



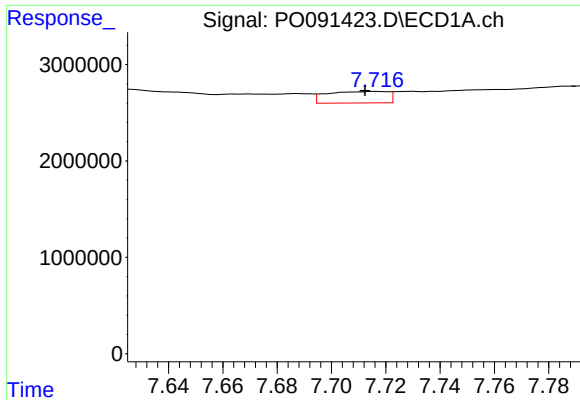
#35 AR-1260-5

R.T.: 8.250 min
Delta R.T.: -0.006 min
Response: 5386215
Conc: 21.21 ng/ml



#35 AR-1260-5

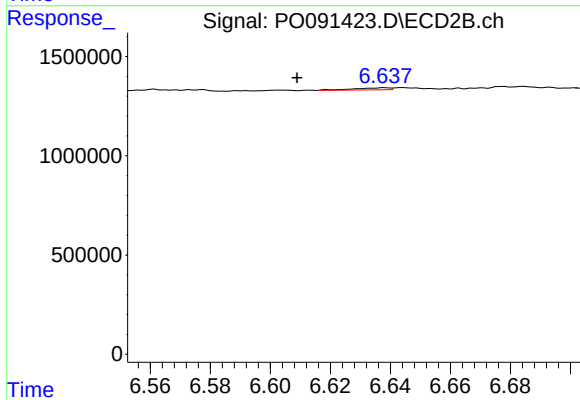
R.T.: 7.101 min
Delta R.T.: -0.013 min
Response: 76195
Conc: 0.70 ng/ml



#36 AR-1262-1

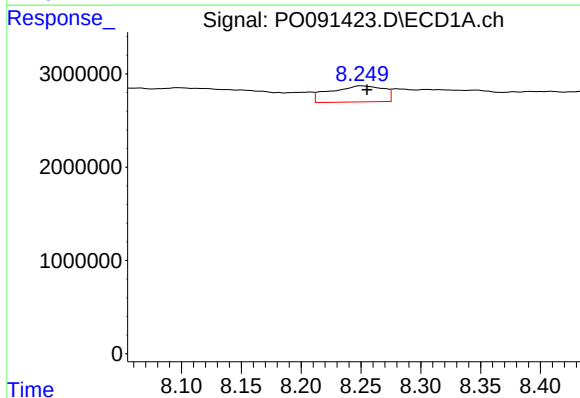
R.T.: 7.716 min
Delta R.T.: 0.004 min
Response: 1860088
Conc: 10.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



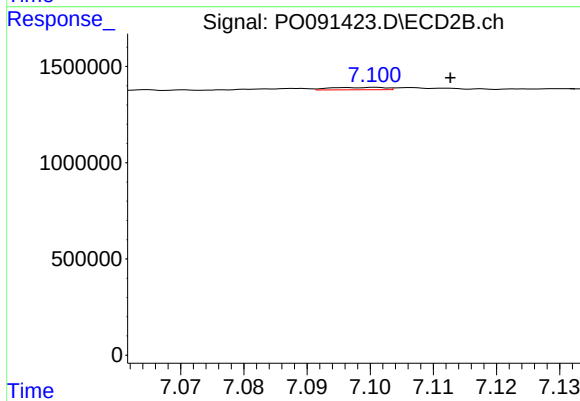
#36 AR-1262-1

R.T.: 6.638 min
Delta R.T.: 0.029 min
Response: 88883
Conc: 1.18 ng/ml



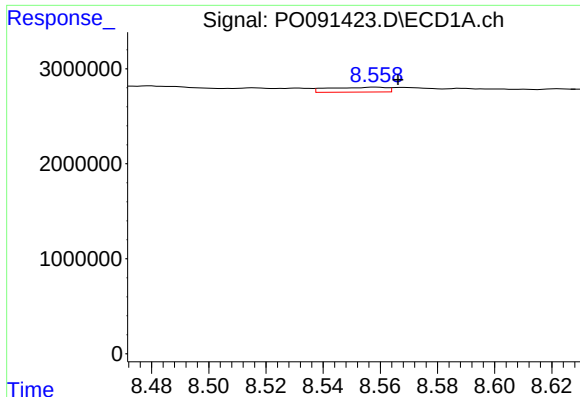
#37 AR-1262-2

R.T.: 8.250 min
Delta R.T.: -0.005 min
Response: 5386215
Conc: 17.41 ng/ml



#37 AR-1262-2

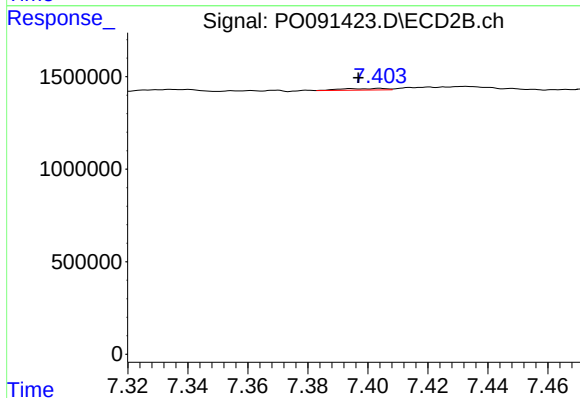
R.T.: 7.101 min
Delta R.T.: -0.012 min
Response: 76195
Conc: 0.60 ng/ml



#38 AR-1262-3

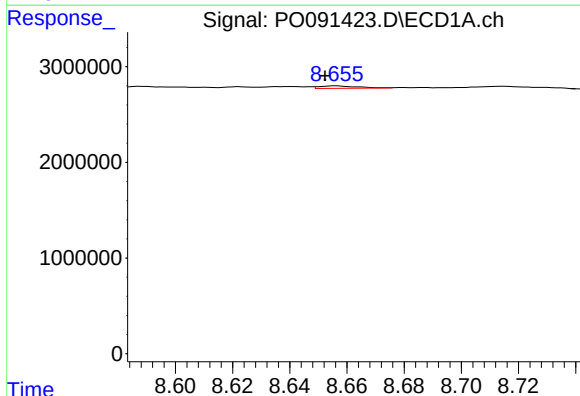
R.T.: 8.558 min
Delta R.T.: -0.008 min
Response: 726423
Conc: 3.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



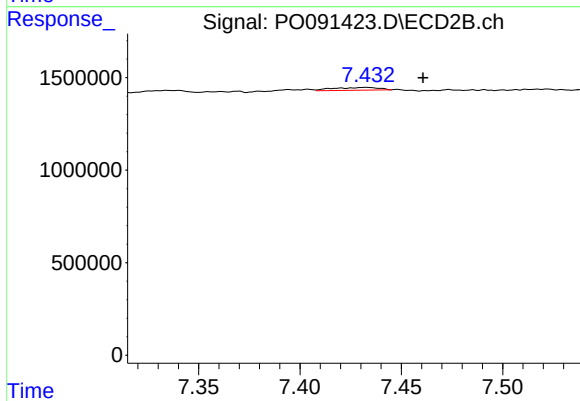
#38 AR-1262-3

R.T.: 7.404 min
Delta R.T.: 0.007 min
Response: 90105
Conc: 1.71 ng/ml



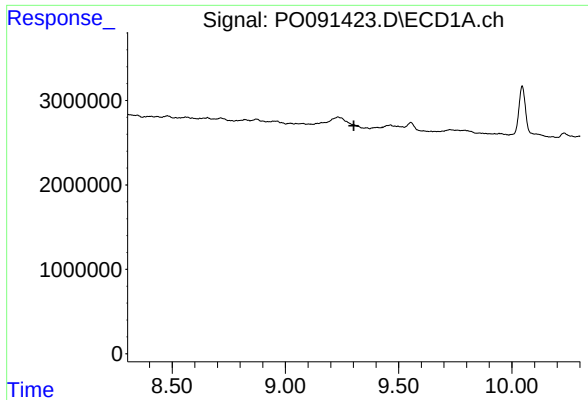
#39 AR-1262-4

R.T.: 8.656 min
Delta R.T.: 0.004 min
Response: 238569
Conc: 2.40 ng/ml



#39 AR-1262-4

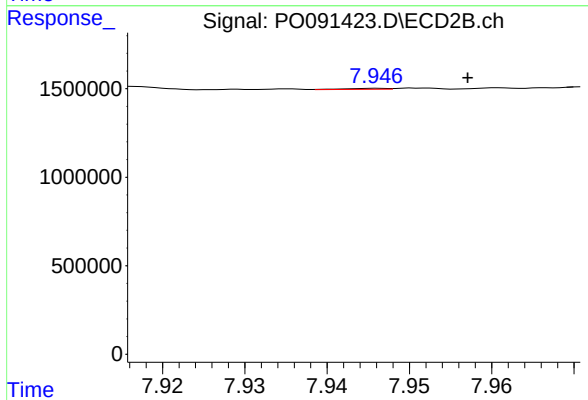
R.T.: 7.432 min
Delta R.T.: -0.028 min
Response: 241984
Conc: 2.55 ng/ml



#40 AR-1262-5

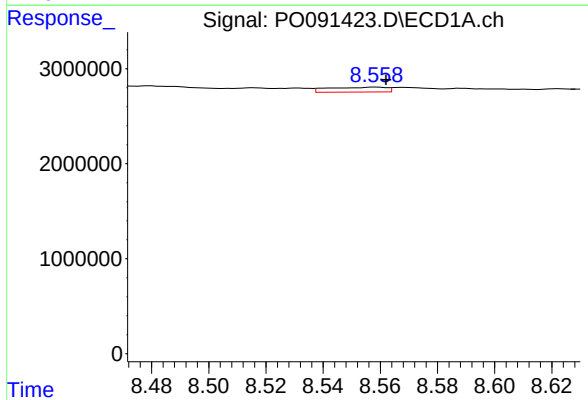
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



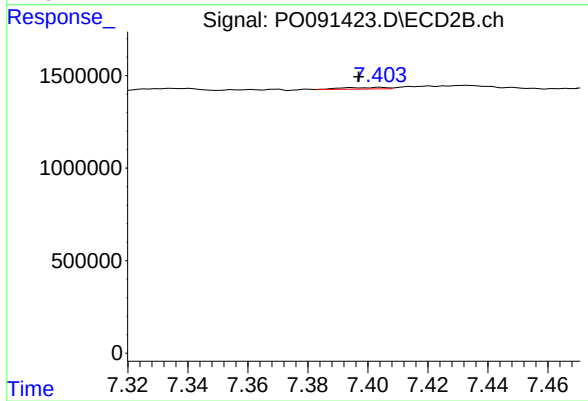
#40 AR-1262-5

R.T.: 7.946 min
Delta R.T.: -0.011 min
Response: 22057
Conc: 0.48 ng/ml



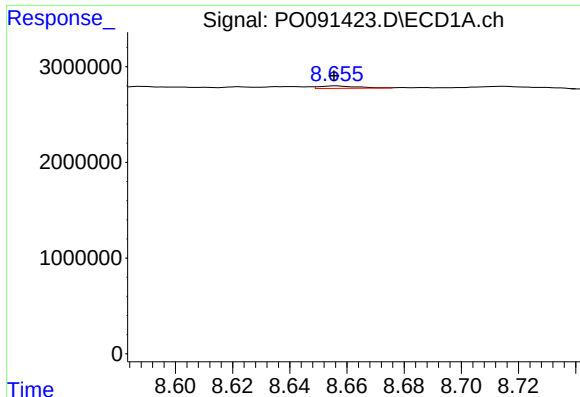
#41 AR-1268-1

R.T.: 8.558 min
Delta R.T.: -0.004 min
Response: 726423
Conc: 1.97 ng/ml



#41 AR-1268-1

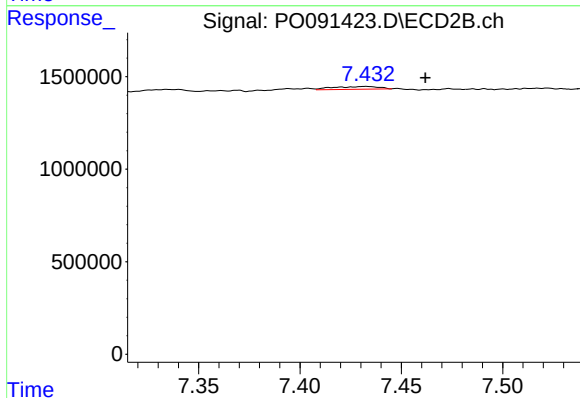
R.T.: 7.404 min
Delta R.T.: 0.007 min
Response: 90105
Conc: 0.60 ng/ml



#42 AR-1268-2

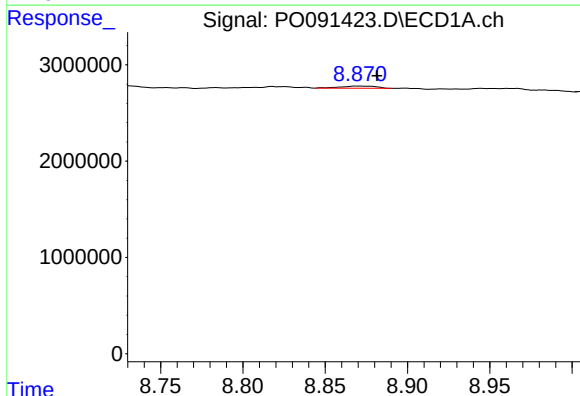
R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 238569
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



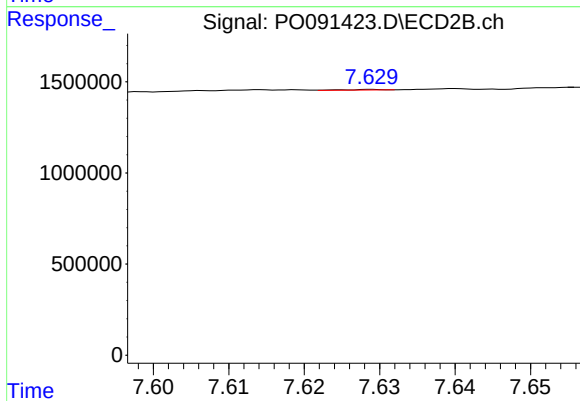
#42 AR-1268-2

R.T.: 7.432 min
Delta R.T.: -0.030 min
Response: 241984
Conc: 1.80 ng/ml



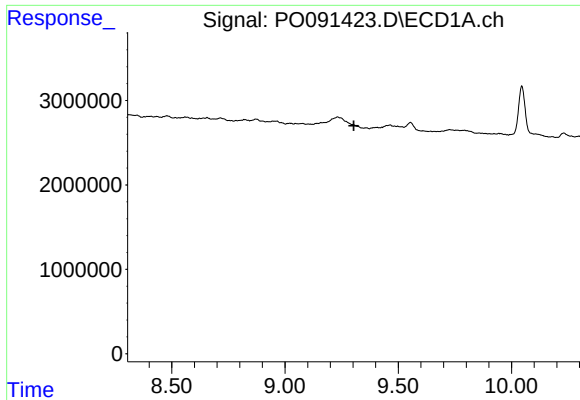
#43 AR-1268-3

R.T.: 8.870 min
Delta R.T.: -0.011 min
Response: 361737
Conc: 1.27 ng/ml



#43 AR-1268-3

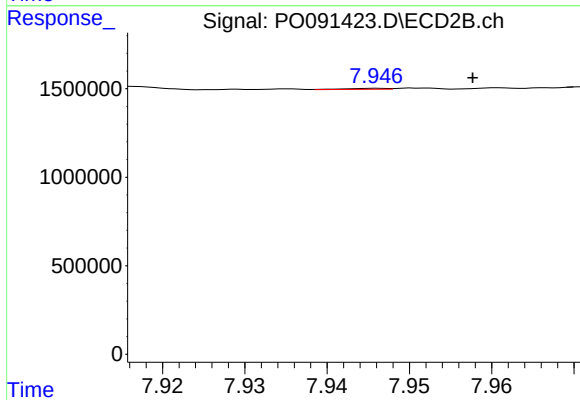
R.T.: 7.629 min
Delta R.T.: -0.040 min
Response: 13061
Conc: 0.11 ng/ml



#44 AR-1268-4

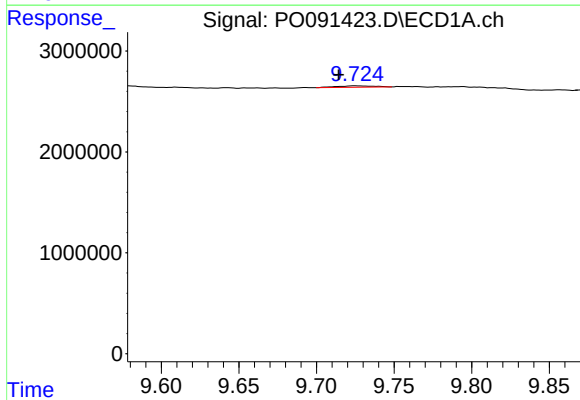
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



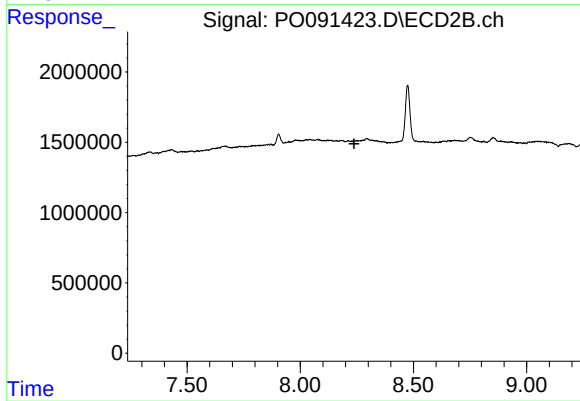
#44 AR-1268-4

R.T.: 7.946 min
Delta R.T.: -0.012 min
Response: 22057
Conc: 0.45 ng/ml



#45 AR-1268-5

R.T.: 9.725 min
Delta R.T.: 0.011 min
Response: 237720
Conc: 0.26 ng/ml



#45 AR-1268-5

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