

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121222\
 Data File : P0091246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2022 13:49
 Operator : YP/AJ
 Sample : PB149549BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 20:29:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.297	3.474	69771696	22990387	20.636	21.905
2)	SA Decachlor...	10.043	8.474	53899160	22947920	20.292	23.636
Target Compounds							
3)	L1 AR-1016-1	5.411f	0.000	521397	0	4.633	N.D. #
4)	L1 AR-1016-2	5.552f	0.000	197149	0	1.213	N.D. #
5)	L1 AR-1016-3	5.552	0.000	197149	0	1.891	N.D. #
6)	L1 AR-1016-4	5.652	0.000	257208	0	3.174	N.D. #
9)	L2 AR-1221-2	4.603	3.772	976257	328904	32.186	33.080
10)	L2 AR-1221-3	4.603f	0.000	976257	0	10.611	N.D. #
11)	L3 AR-1232-1	4.603f	0.000	976257	0	13.568	N.D. #
13)	L3 AR-1232-3	5.552f	0.000	197149	0	2.638	N.D. #
14)	L3 AR-1232-4	5.652	0.000	257208	0	6.863	N.D. #
16)	L4 AR-1242-1	5.411f	0.000	521397	0	5.842	N.D. #
17)	L4 AR-1242-2	5.552f	0.000	197149	0	1.553	N.D. #
18)	L4 AR-1242-3	5.552	0.000	197149	0	2.365	N.D. #
19)	L4 AR-1242-4	5.652	0.000	257208	0	4.049	N.D. #
20)	L4 AR-1242-5	6.335f	5.389	346925	192616	5.077	6.827 #
21)	L5 AR-1248-1	5.411f	0.000	521397	0	7.320	N.D. #
24)	L5 AR-1248-4	6.335	0.000	346925	0	2.837	N.D. #
25)	L5 AR-1248-5	6.335f	5.389	346925	192616	3.025	5.374 #
26)	L6 AR-1254-1	6.335	5.389	346925	192616	2.762	3.287
27)	L6 AR-1254-2	6.541	0.000	54145	0	0.287	N.D. #
28)	L6 AR-1254-3	6.921	0.000	1777690	0	9.484	N.D. #
29)	L6 AR-1254-4	7.156f	6.216f	204466	860018	1.480	17.577 #
30)	L6 AR-1254-5	7.662	0.000	280433	0	1.828	N.D. #
31)	L7 AR-1260-1	7.156f	0.000	204466	0	1.333	N.D. #
32)	L7 AR-1260-2	7.375	6.216	298462	860018	1.710	12.594 #
33)	L7 AR-1260-3	7.703	6.398	407322	382512	3.583	5.832 #
34)	L7 AR-1260-4	7.906	0.000	242507	0	1.790	N.D. #
35)	L7 AR-1260-5	0.000	7.131	0	119564	N.D.	1.100 #
36)	L8 AR-1262-1	7.703	0.000	407322	0	2.229	N.D. #
37)	L8 AR-1262-2	0.000	7.131	0	119564	N.D.	0.939 #
38)	L8 AR-1262-3	0.000	7.410	0	667488	N.D.	12.666 #
39)	L8 AR-1262-4	0.000	7.410f	0	667488	N.D.	7.028 #
40)	L8 AR-1262-5	9.370f	7.966	322975	51417	2.798	1.127 #
41)	L9 AR-1268-1	0.000	7.410	0	667488	N.D.	4.475 #
42)	L9 AR-1268-2	0.000	7.410f	0	667488	N.D.	4.967 #
43)	L9 AR-1268-3	0.000	7.618f	0	114748	N.D.	0.994 #
44)	L9 AR-1268-4	9.370f	7.966	322975	51417	2.616	1.042 #
45)	L9 AR-1268-5	0.000	8.229	0	389144	N.D.	1.149 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121222\
Data File : PO091246.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2022 13:49
Operator : YP/AJ
Sample : PB149549BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 20:29:43 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

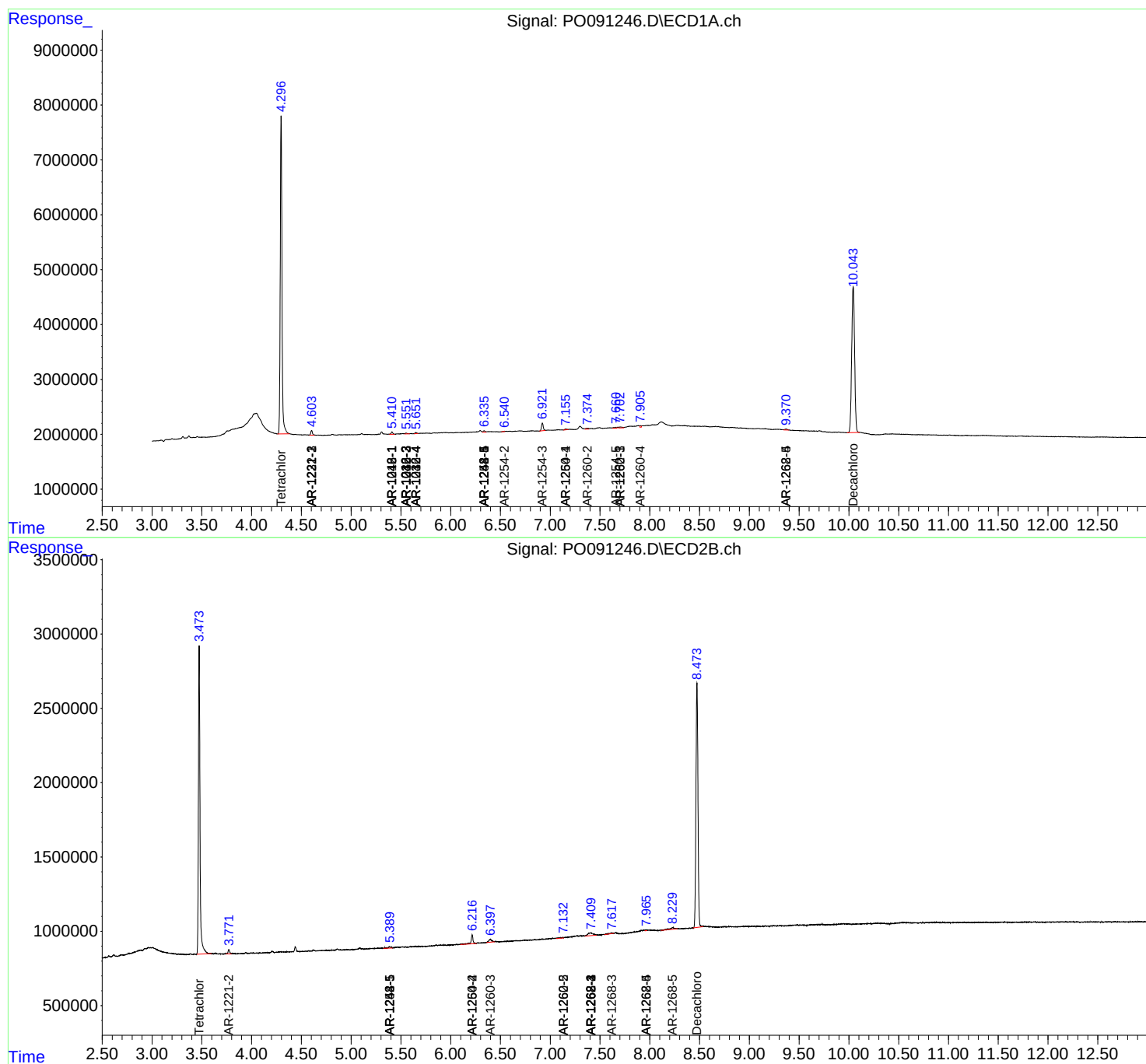
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

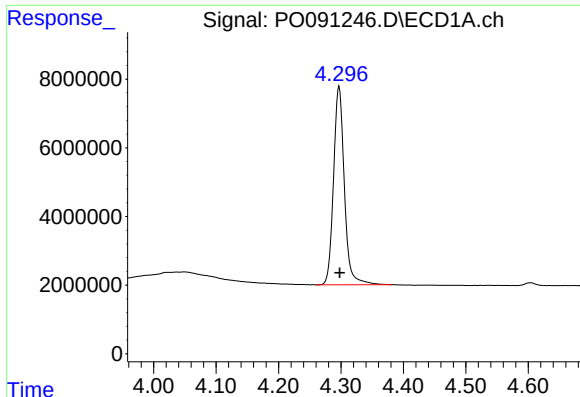
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121222\
Data File : PO091246.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2022 13:49
Operator : YP/AJ
Sample : PB149549BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 20:29:43 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

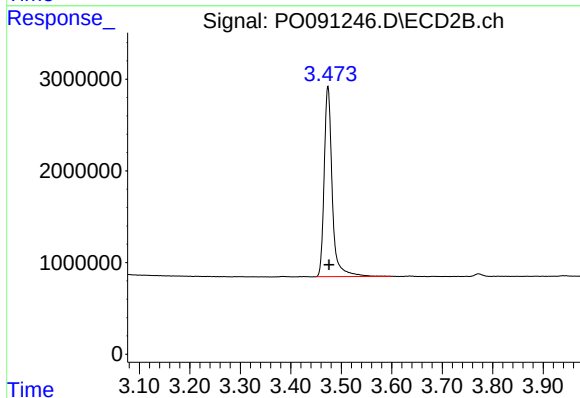




#1 Tetrachloro-m-xylene

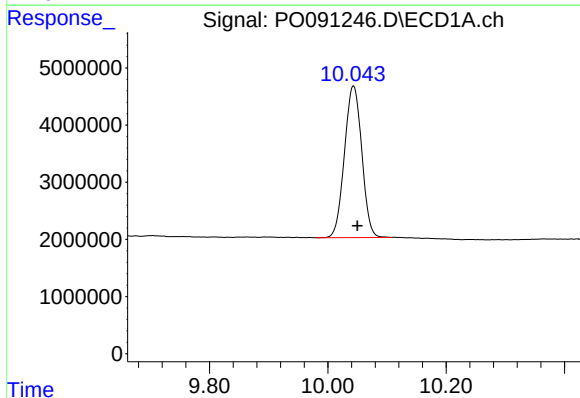
R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 69771696
Conc: 20.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



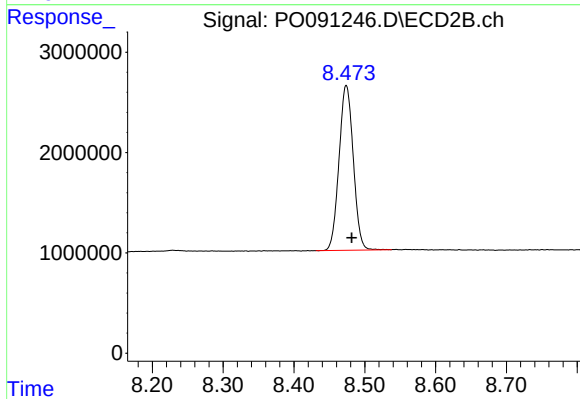
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: -0.003 min
Response: 22990387
Conc: 21.90 ng/ml



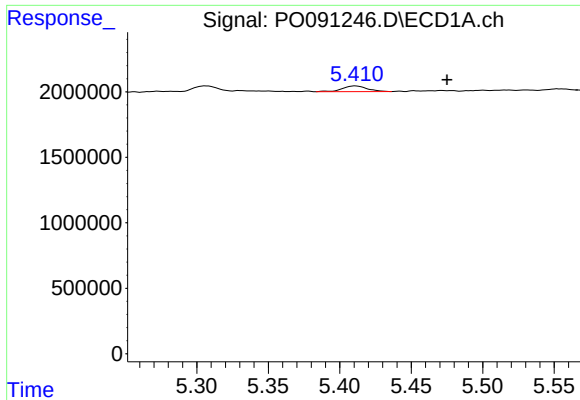
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.006 min
Response: 53899160
Conc: 20.29 ng/ml



#2 Decachlorobiphenyl

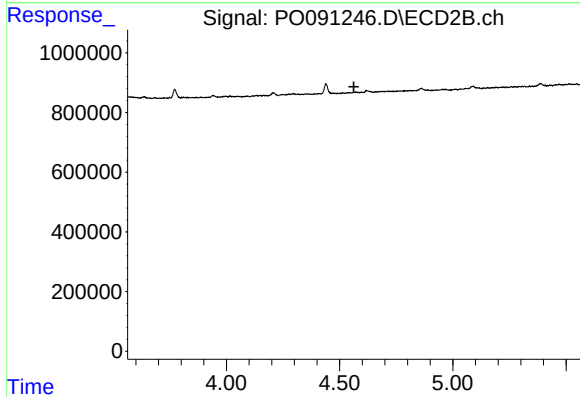
R.T.: 8.474 min
Delta R.T.: -0.008 min
Response: 22947920
Conc: 23.64 ng/ml



#3 AR-1016-1

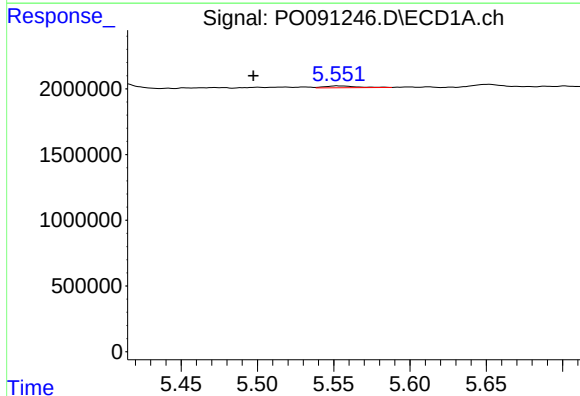
R.T.: 5.411 min
Delta R.T.: -0.064 min
Response: 521397
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



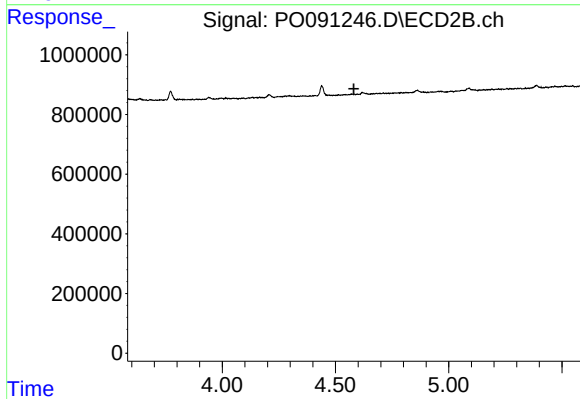
#3 AR-1016-1

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



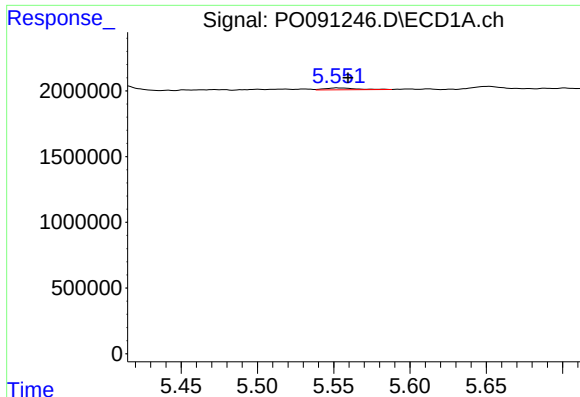
#4 AR-1016-2

R.T.: 5.552 min
Delta R.T.: 0.055 min
Response: 197149
Conc: 1.21 ng/ml



#4 AR-1016-2

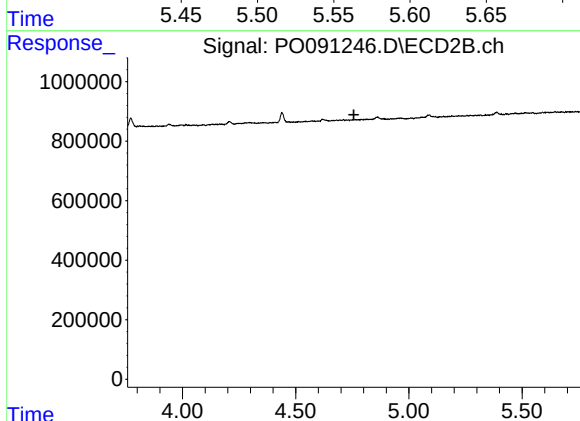
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

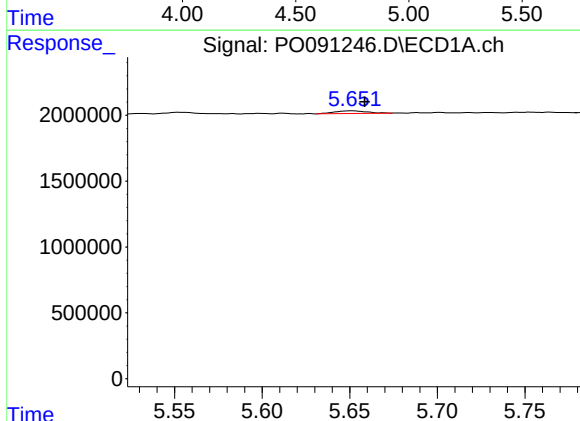
R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 197149
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



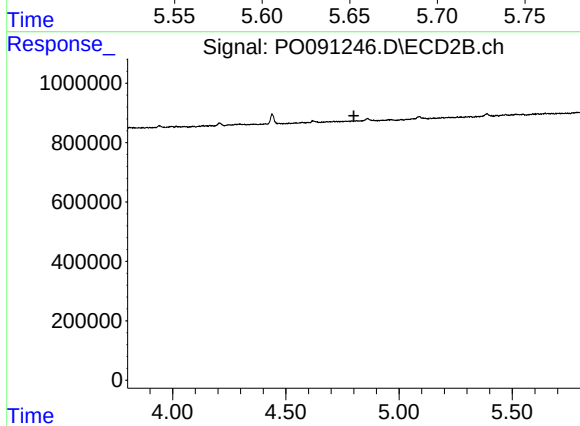
#5 AR-1016-3

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



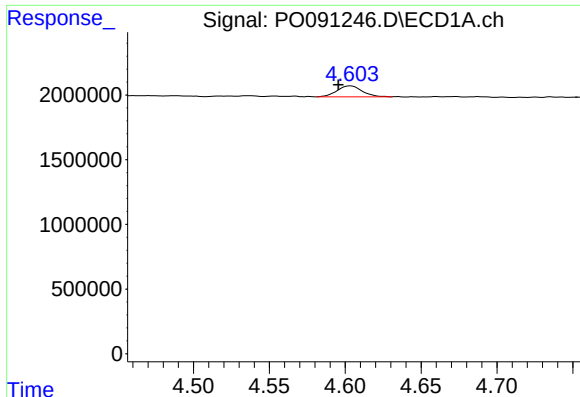
#6 AR-1016-4

R.T.: 5.652 min
Delta R.T.: -0.007 min
Response: 257208
Conc: 3.17 ng/ml



#6 AR-1016-4

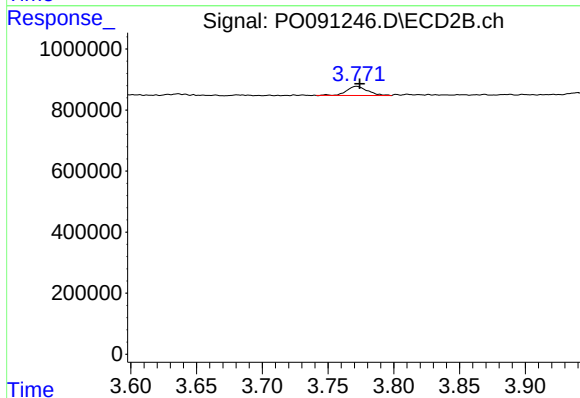
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#9 AR-1221-2

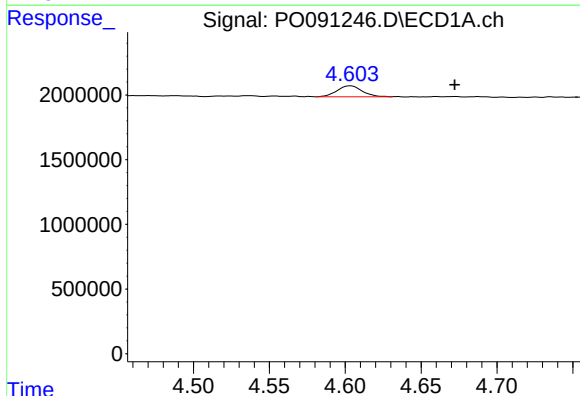
R.T.: 4.603 min
Delta R.T.: 0.008 min
Response: 976257
Conc: 32.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



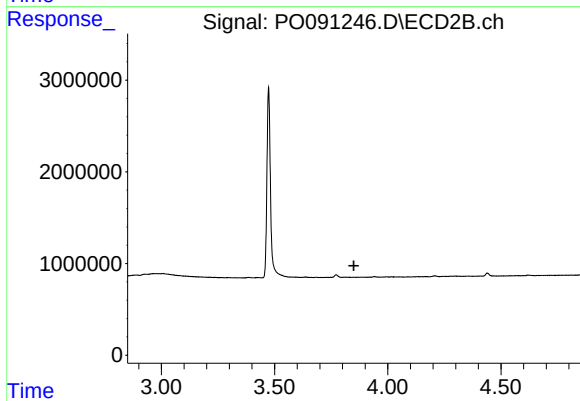
#9 AR-1221-2

R.T.: 3.772 min
Delta R.T.: -0.002 min
Response: 328904
Conc: 33.08 ng/ml



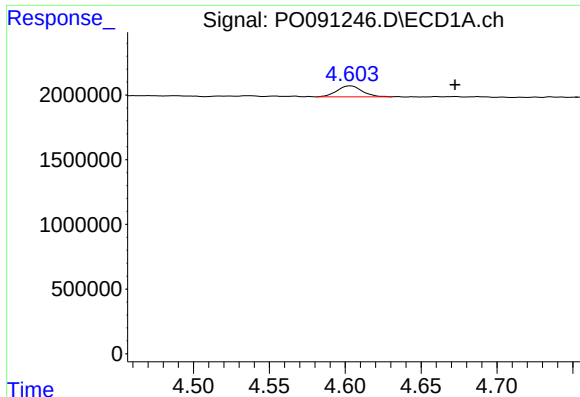
#10 AR-1221-3

R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 976257
Conc: 10.61 ng/ml



#10 AR-1221-3

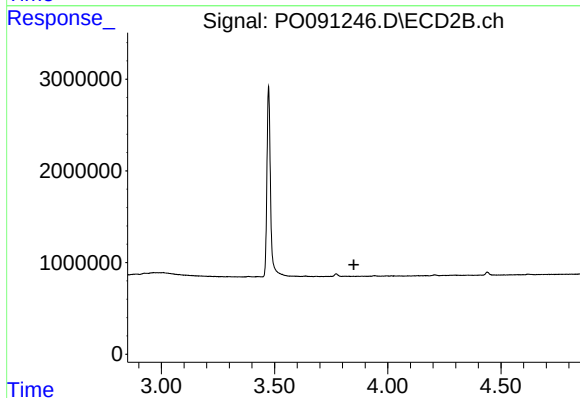
R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



#11 AR-1232-1

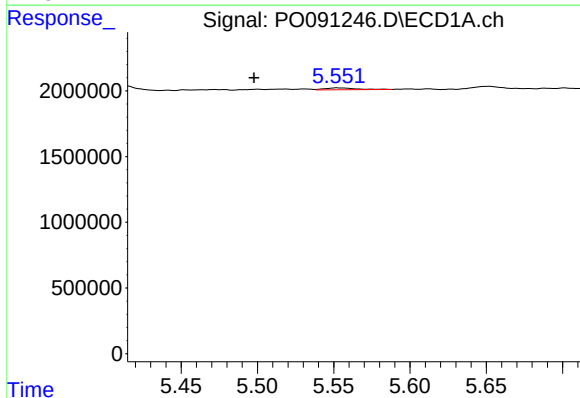
R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 976257
Conc: 13.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



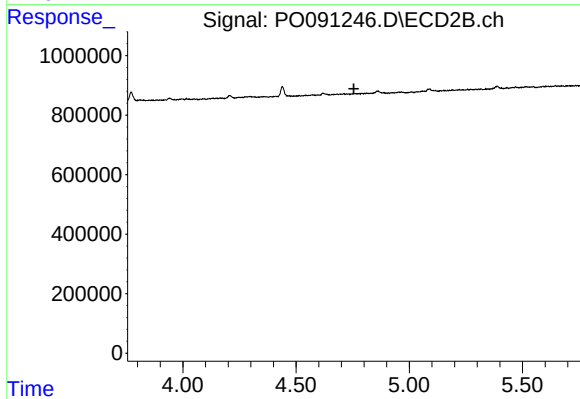
#11 AR-1232-1

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



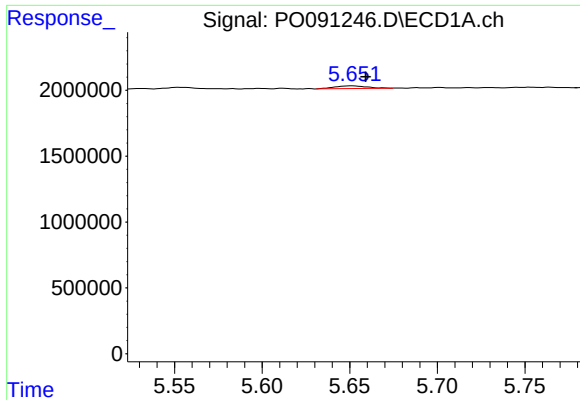
#13 AR-1232-3

R.T.: 5.552 min
Delta R.T.: 0.054 min
Response: 197149
Conc: 2.64 ng/ml



#13 AR-1232-3

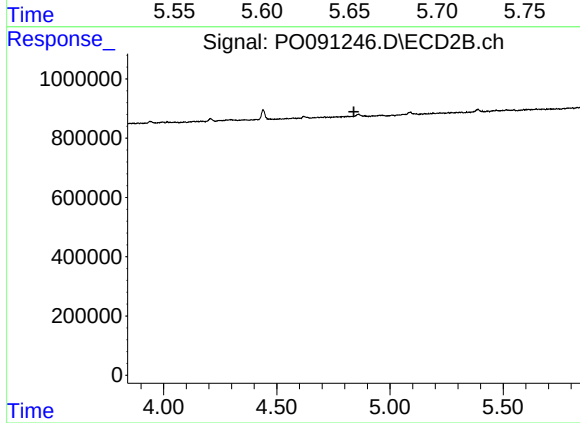
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#14 AR-1232-4

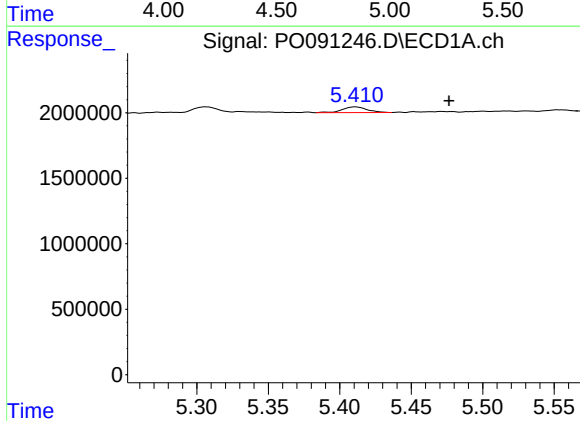
R.T.: 5.652 min
Delta R.T.: -0.008 min
Response: 257208
Conc: 6.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



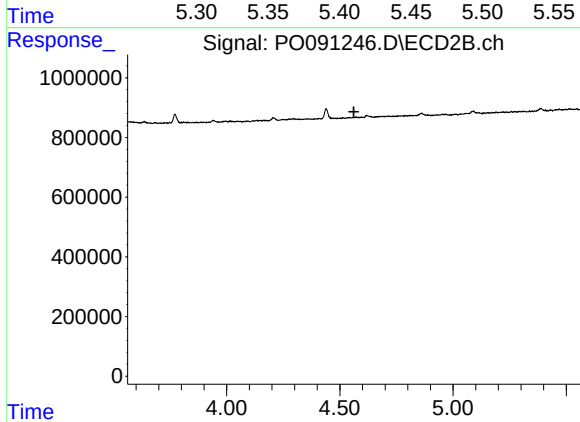
#14 AR-1232-4

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



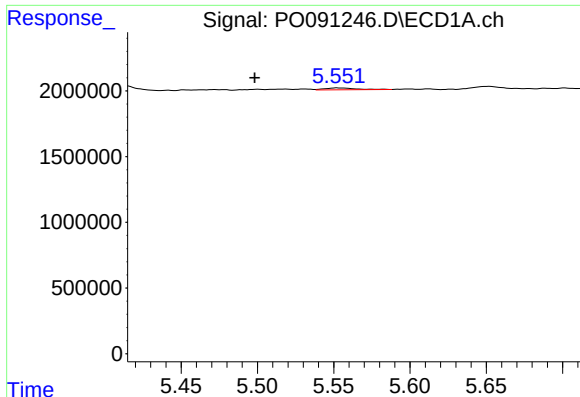
#16 AR-1242-1

R.T.: 5.411 min
Delta R.T.: -0.066 min
Response: 521397
Conc: 5.84 ng/ml



#16 AR-1242-1

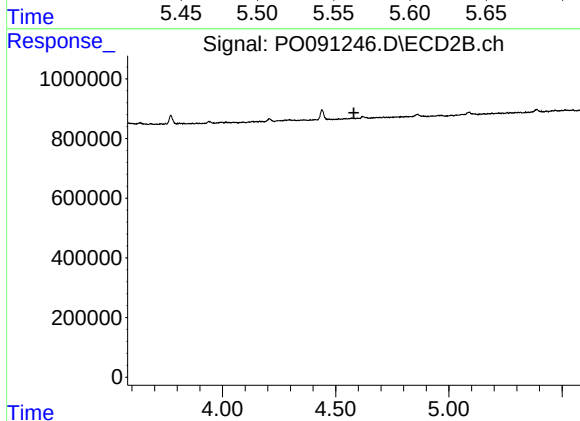
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

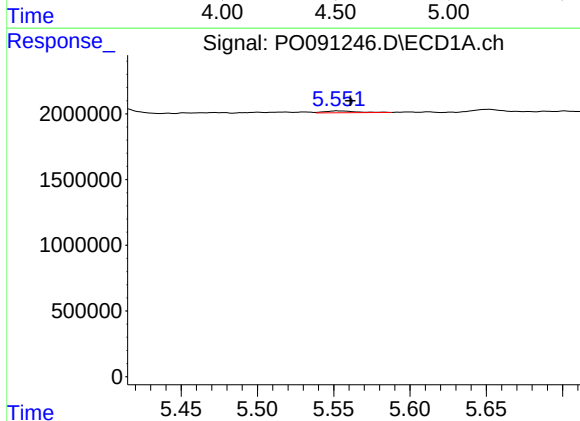
R.T.: 5.552 min
Delta R.T.: 0.054 min
Response: 197149
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



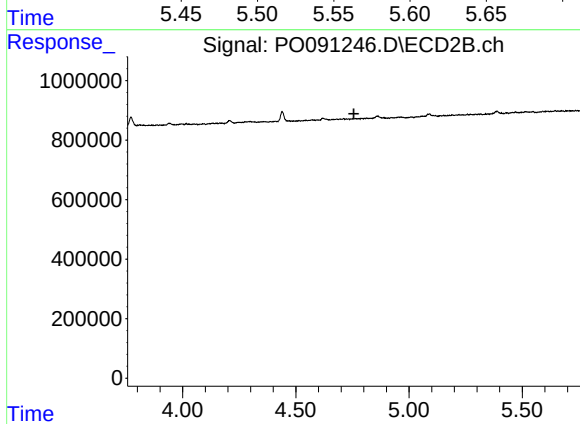
#17 AR-1242-2

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



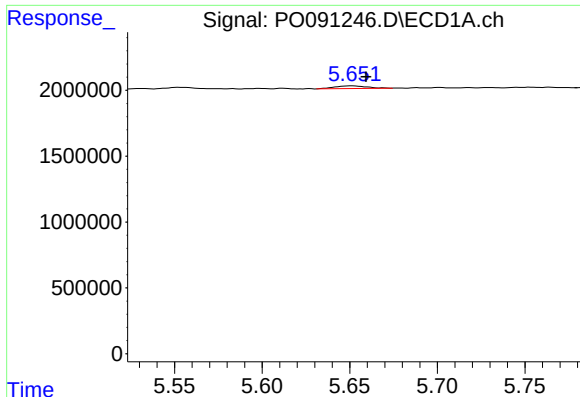
#18 AR-1242-3

R.T.: 5.552 min
Delta R.T.: -0.009 min
Response: 197149
Conc: 2.37 ng/ml



#18 AR-1242-3

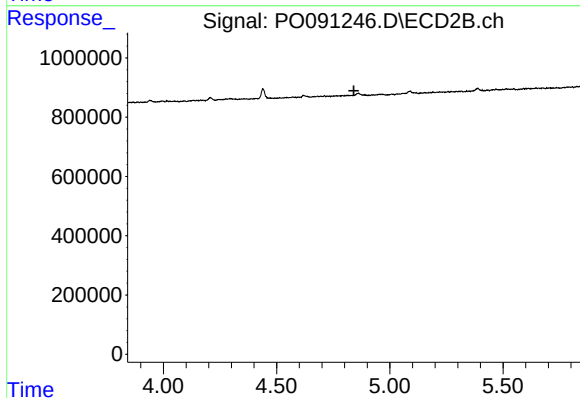
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#19 AR-1242-4

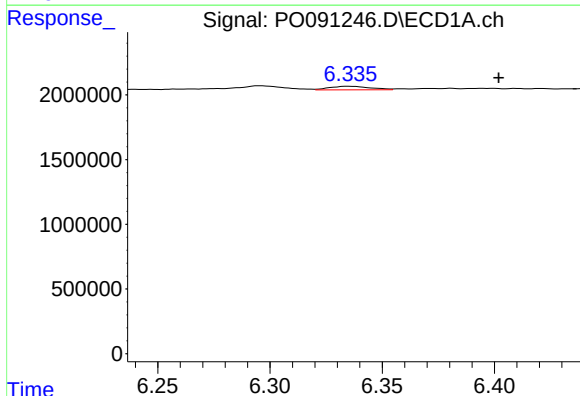
R.T.: 5.652 min
Delta R.T.: -0.008 min
Response: 257208
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



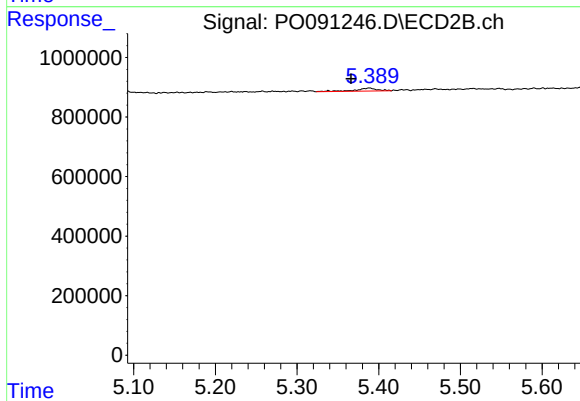
#19 AR-1242-4

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



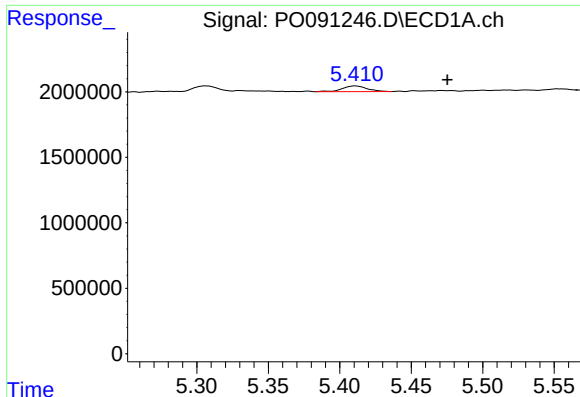
#20 AR-1242-5

R.T.: 6.335 min
Delta R.T.: -0.067 min
Response: 346925
Conc: 5.08 ng/ml



#20 AR-1242-5

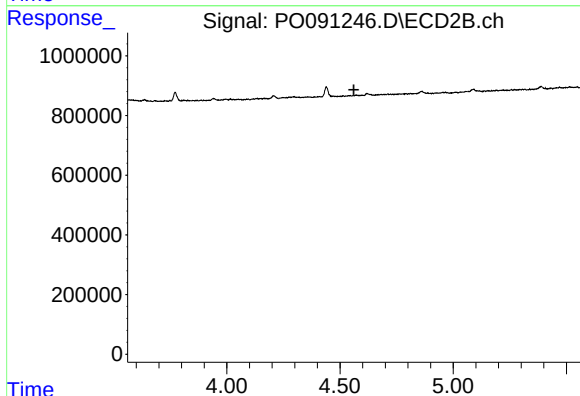
R.T.: 5.389 min
Delta R.T.: 0.022 min
Response: 192616
Conc: 6.83 ng/ml



#21 AR-1248-1

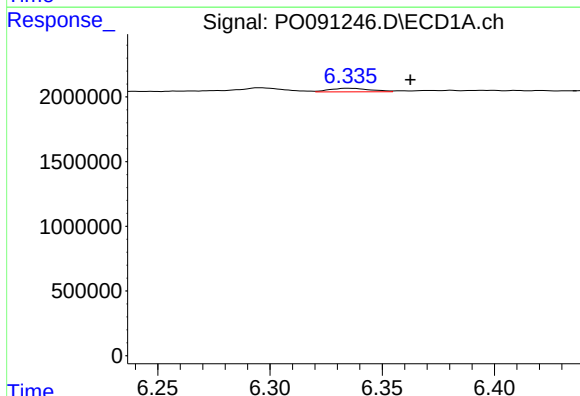
R.T.: 5.411 min
Delta R.T.: -0.064 min
Response: 521397
Conc: 7.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



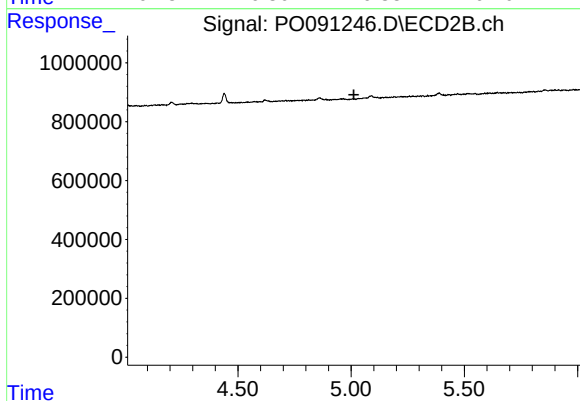
#21 AR-1248-1

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



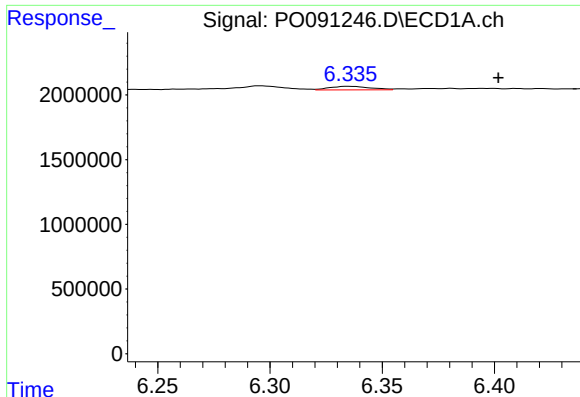
#24 AR-1248-4

R.T.: 6.335 min
Delta R.T.: -0.027 min
Response: 346925
Conc: 2.84 ng/ml



#24 AR-1248-4

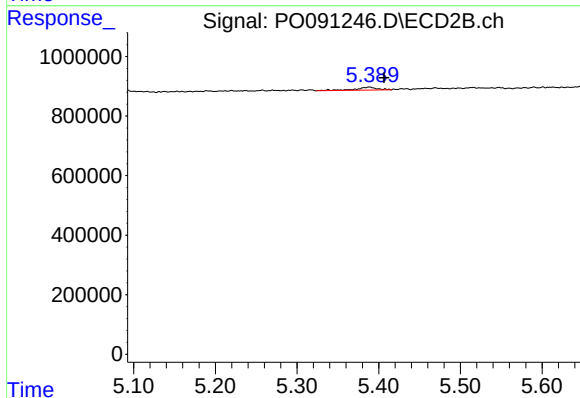
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

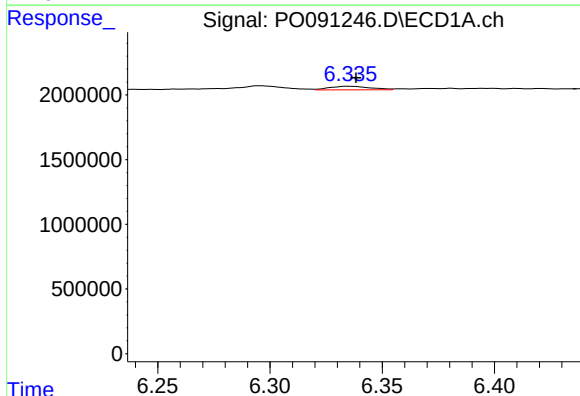
R.T.: 6.335 min
Delta R.T.: -0.066 min
Response: 346925
Conc: 3.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



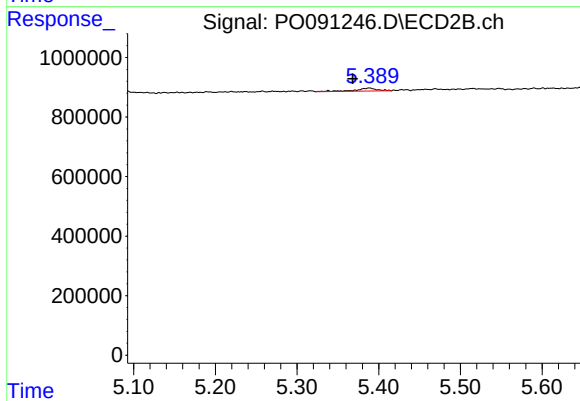
#25 AR-1248-5

R.T.: 5.389 min
Delta R.T.: -0.018 min
Response: 192616
Conc: 5.37 ng/ml



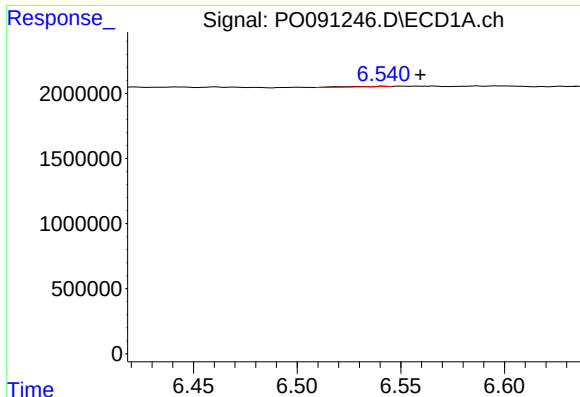
#26 AR-1254-1

R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 346925
Conc: 2.76 ng/ml



#26 AR-1254-1

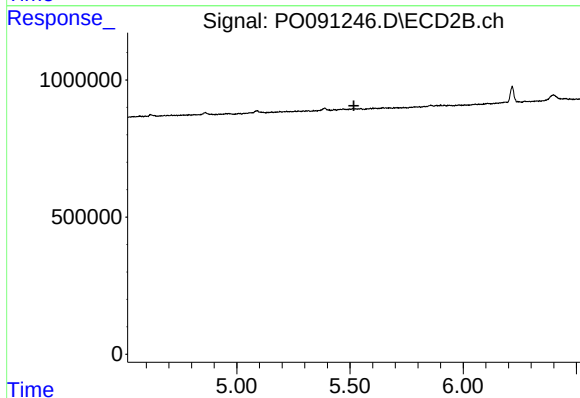
R.T.: 5.389 min
Delta R.T.: 0.021 min
Response: 192616
Conc: 3.29 ng/ml



#27 AR-1254-2

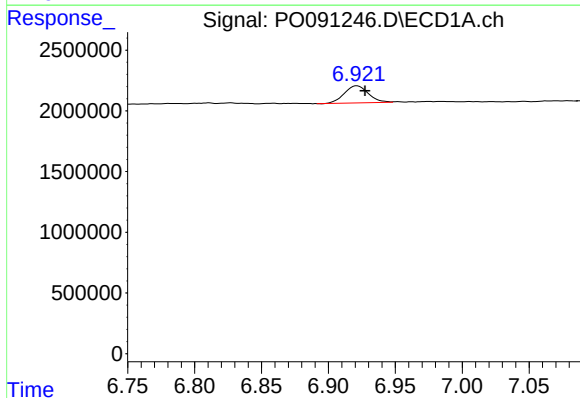
R.T.: 6.541 min
Delta R.T.: -0.018 min
Response: 54145
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



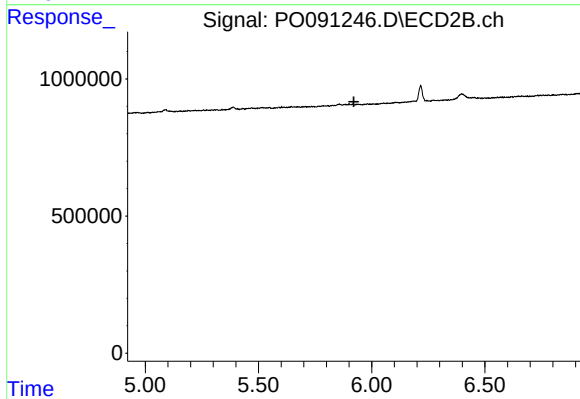
#27 AR-1254-2

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



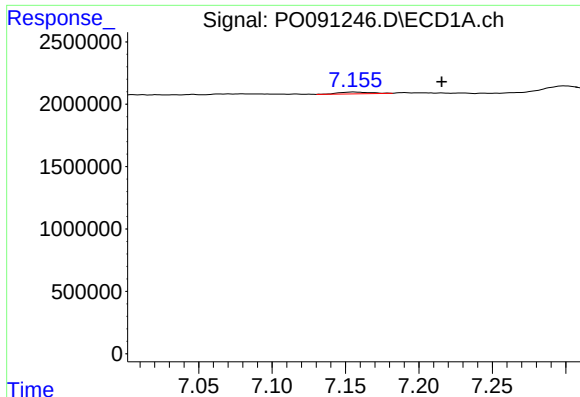
#28 AR-1254-3

R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 1777690
Conc: 9.48 ng/ml



#28 AR-1254-3

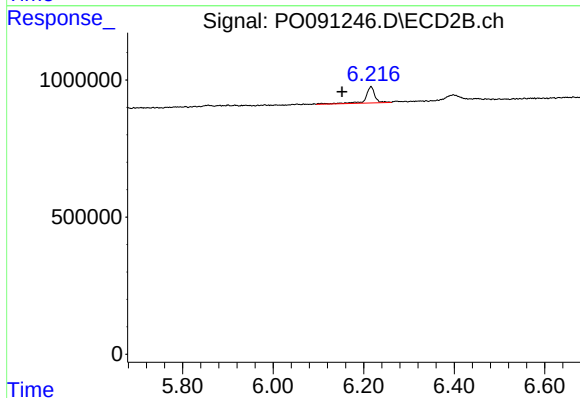
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

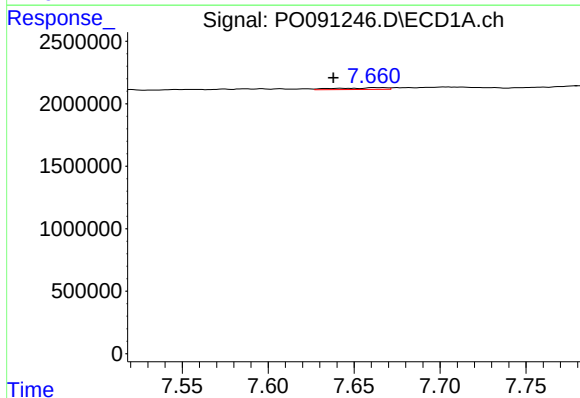
R.T.: 7.156 min
Delta R.T.: -0.060 min
Response: 204466
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



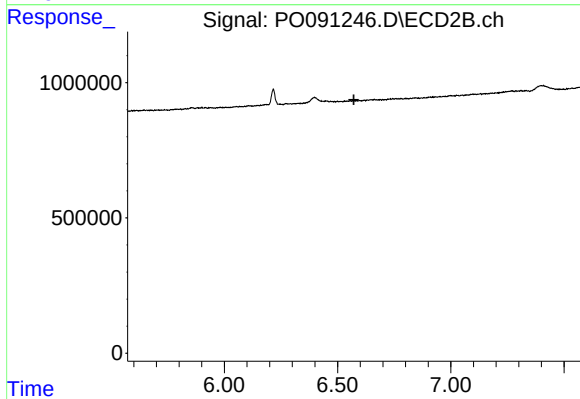
#29 AR-1254-4

R.T.: 6.216 min
Delta R.T.: 0.064 min
Response: 860018
Conc: 17.58 ng/ml



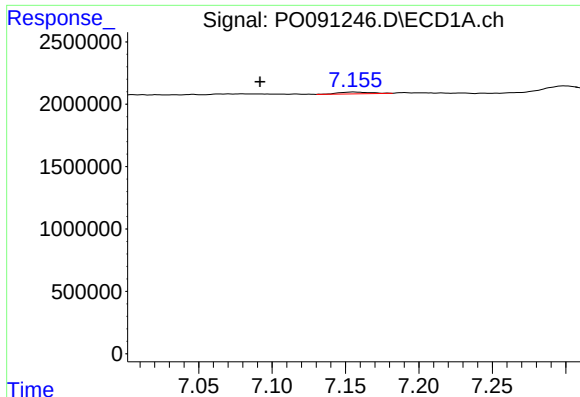
#30 AR-1254-5

R.T.: 7.662 min
Delta R.T.: 0.024 min
Response: 280433
Conc: 1.83 ng/ml



#30 AR-1254-5

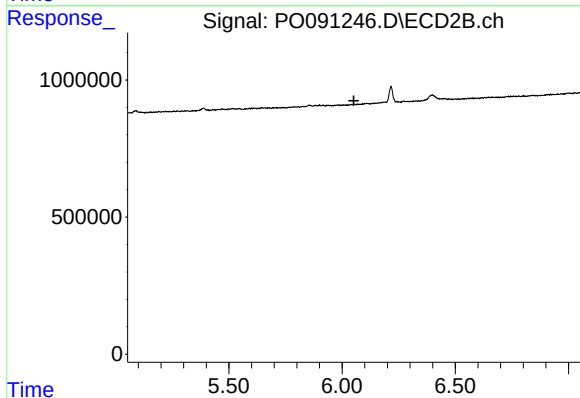
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

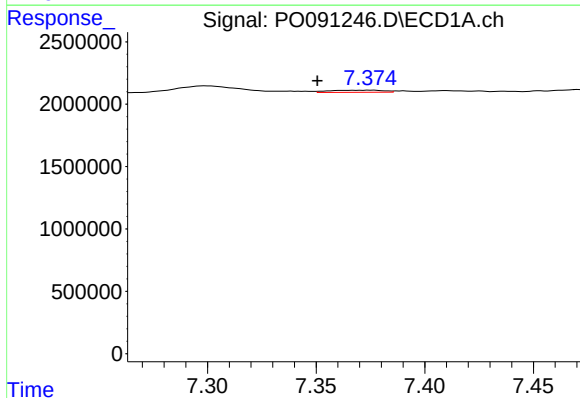
R.T.: 7.156 min
Delta R.T.: 0.064 min
Response: 204466
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



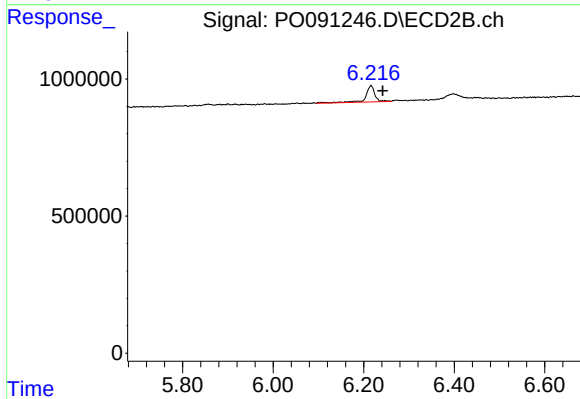
#31 AR-1260-1

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



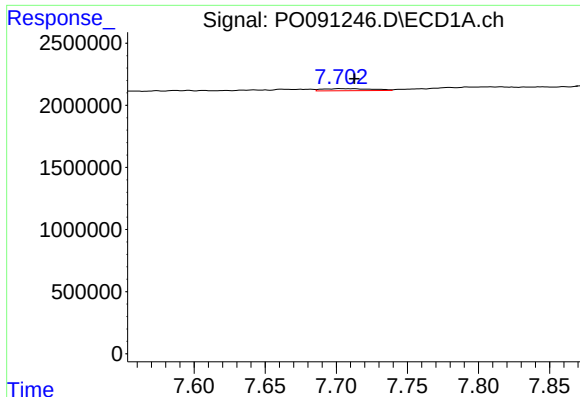
#32 AR-1260-2

R.T.: 7.375 min
Delta R.T.: 0.024 min
Response: 298462
Conc: 1.71 ng/ml



#32 AR-1260-2

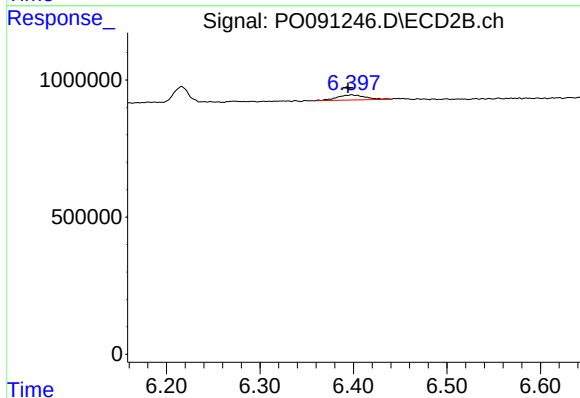
R.T.: 6.216 min
Delta R.T.: -0.026 min
Response: 860018
Conc: 12.59 ng/ml



#33 AR-1260-3

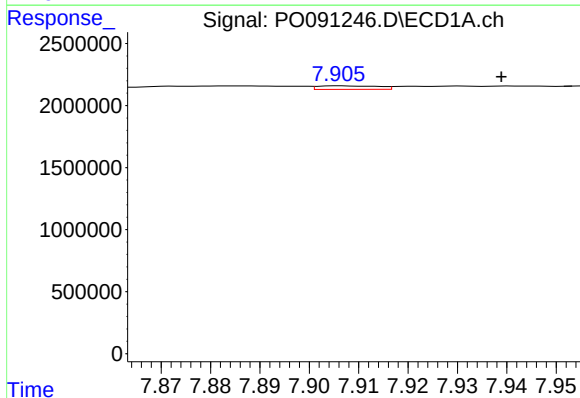
R.T.: 7.703 min
Delta R.T.: -0.010 min
Response: 407322
Conc: 3.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



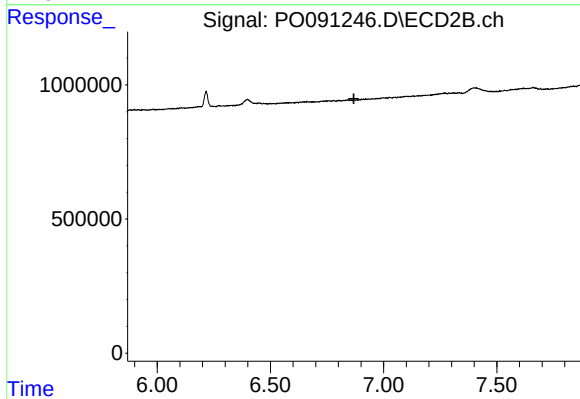
#33 AR-1260-3

R.T.: 6.398 min
Delta R.T.: 0.004 min
Response: 382512
Conc: 5.83 ng/ml



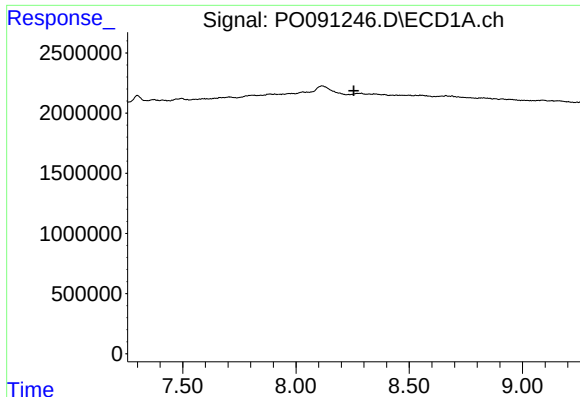
#34 AR-1260-4

R.T.: 7.906 min
Delta R.T.: -0.033 min
Response: 242507
Conc: 1.79 ng/ml



#34 AR-1260-4

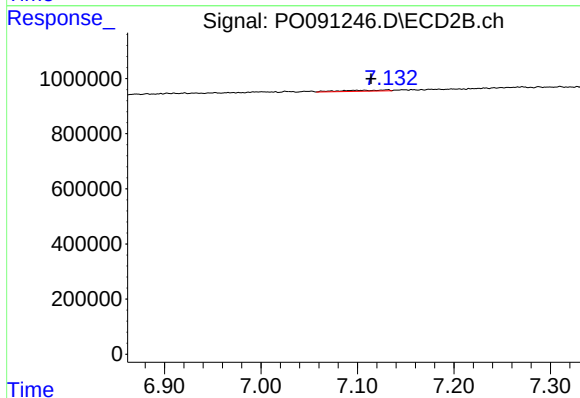
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

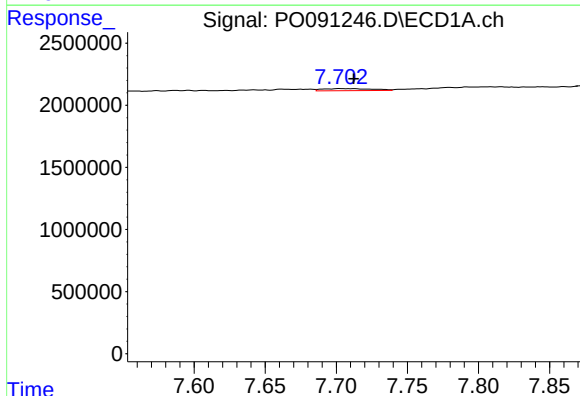
R.T.: 0.000 min
Exp R.T.: 8.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



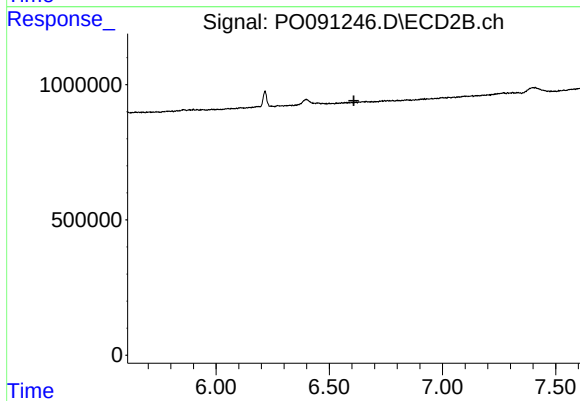
#35 AR-1260-5

R.T.: 7.131 min
Delta R.T.: 0.017 min
Response: 119564
Conc: 1.10 ng/ml



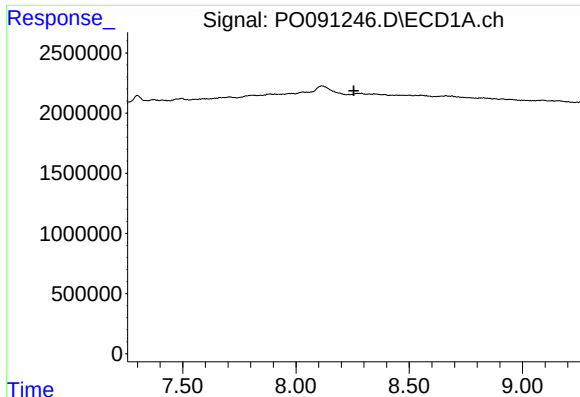
#36 AR-1262-1

R.T.: 7.703 min
Delta R.T.: -0.009 min
Response: 407322
Conc: 2.23 ng/ml



#36 AR-1262-1

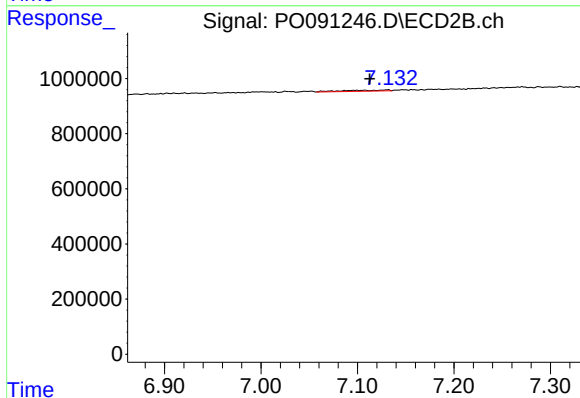
R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.



#37 AR-1262-2

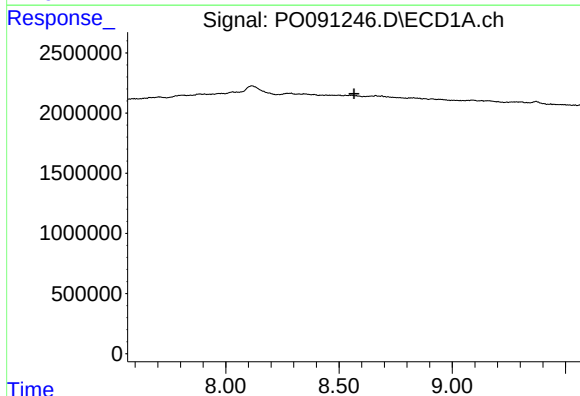
R.T.: 0.000 min
Exp R.T.: 8.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



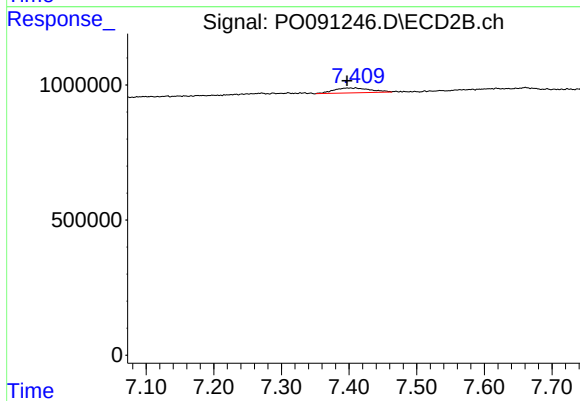
#37 AR-1262-2

R.T.: 7.131 min
Delta R.T.: 0.019 min
Response: 119564
Conc: 0.94 ng/ml



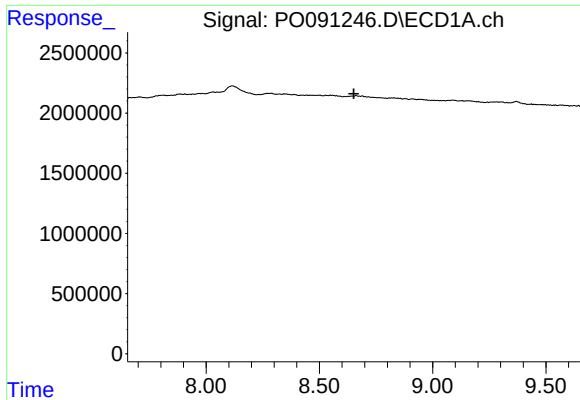
#38 AR-1262-3

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



#38 AR-1262-3

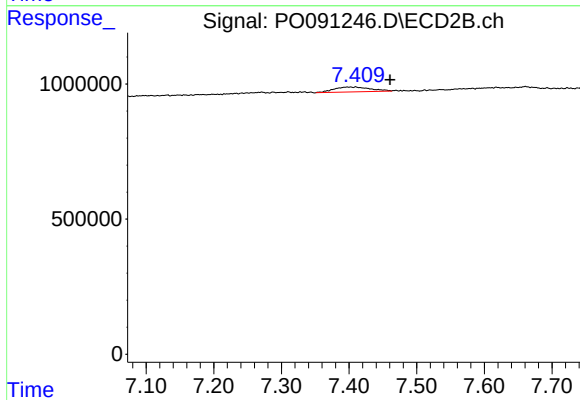
R.T.: 7.410 min
Delta R.T.: 0.013 min
Response: 667488
Conc: 12.67 ng/ml



#39 AR-1262-4

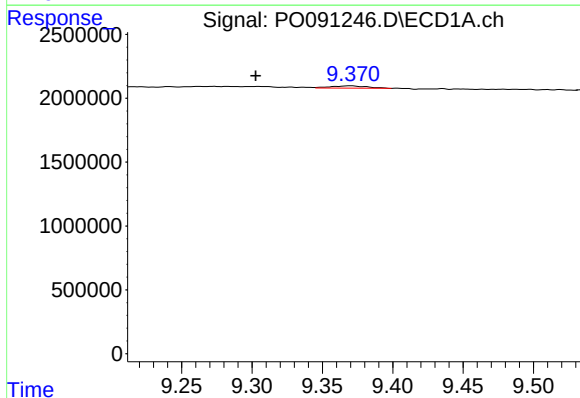
R.T.: 0.000 min
Exp R.T.: 8.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



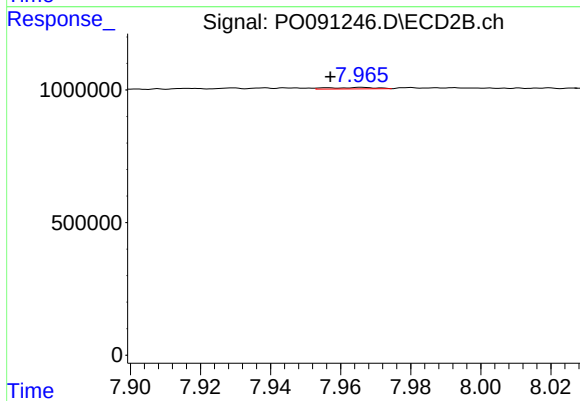
#39 AR-1262-4

R.T.: 7.410 min
Delta R.T.: -0.051 min
Response: 667488
Conc: 7.03 ng/ml



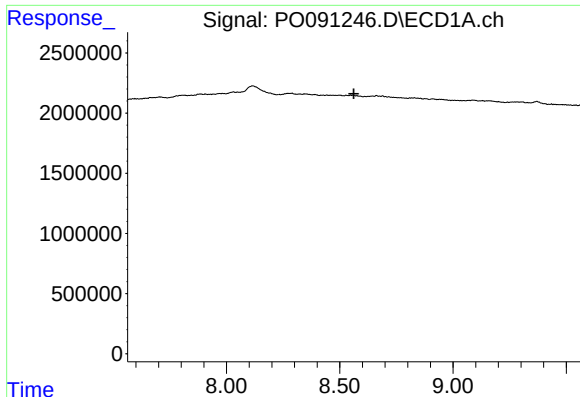
#40 AR-1262-5

R.T.: 9.370 min
Delta R.T.: 0.068 min
Response: 322975
Conc: 2.80 ng/ml



#40 AR-1262-5

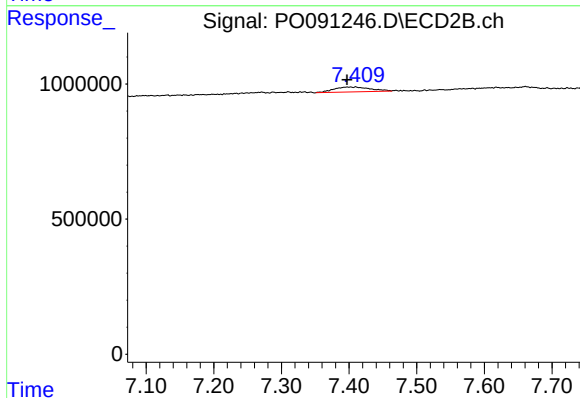
R.T.: 7.966 min
Delta R.T.: 0.009 min
Response: 51417
Conc: 1.13 ng/ml



#41 AR-1268-1

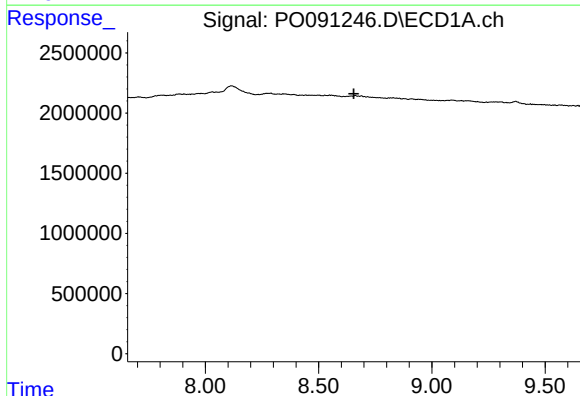
R.T.: 0.000 min
Exp R.T.: 8.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



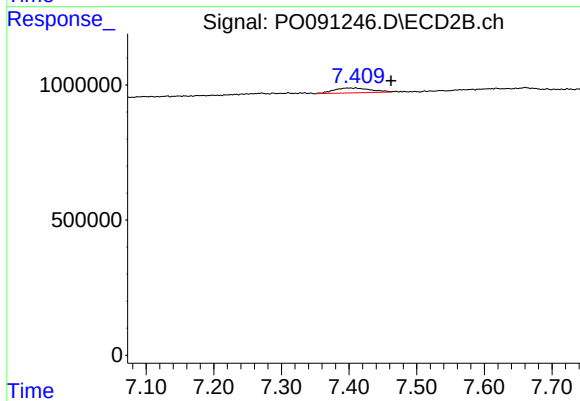
#41 AR-1268-1

R.T.: 7.410 min
Delta R.T.: 0.013 min
Response: 667488
Conc: 4.47 ng/ml



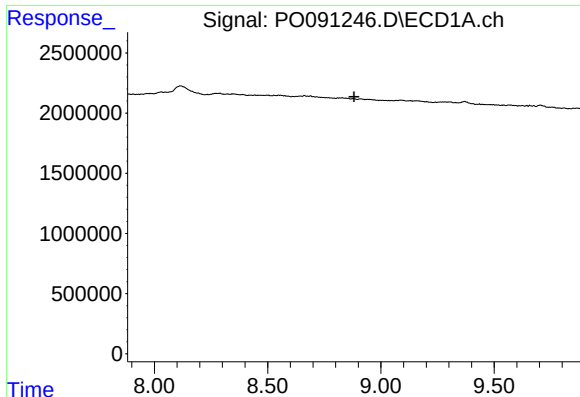
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.656 min
Response: 0
Conc: N.D.



#42 AR-1268-2

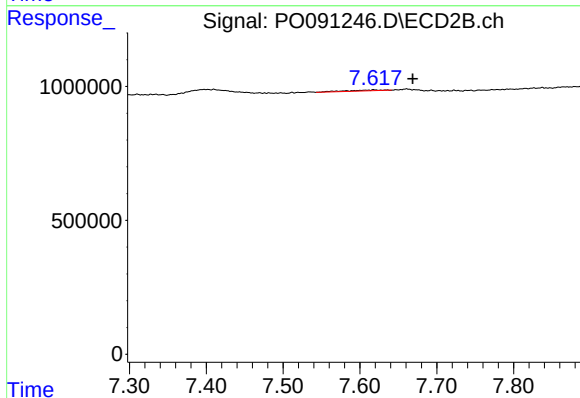
R.T.: 7.410 min
Delta R.T.: -0.052 min
Response: 667488
Conc: 4.97 ng/ml



#43 AR-1268-3

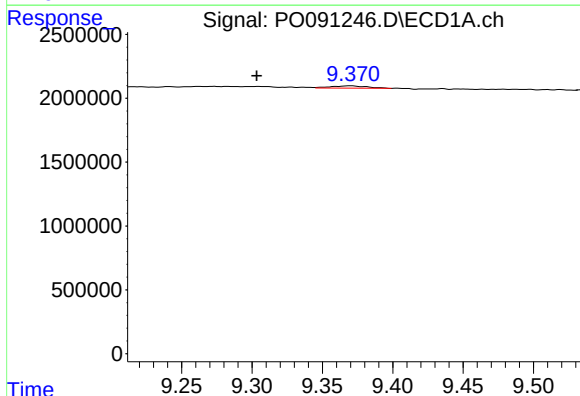
R.T.: 0.000 min
Exp R.T.: 8.881 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



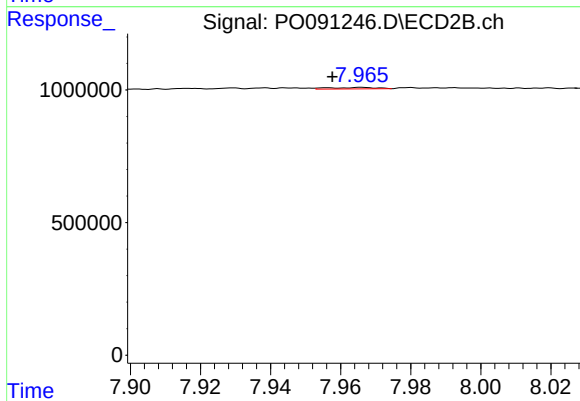
#43 AR-1268-3

R.T.: 7.618 min
Delta R.T.: -0.051 min
Response: 114748
Conc: 0.99 ng/ml



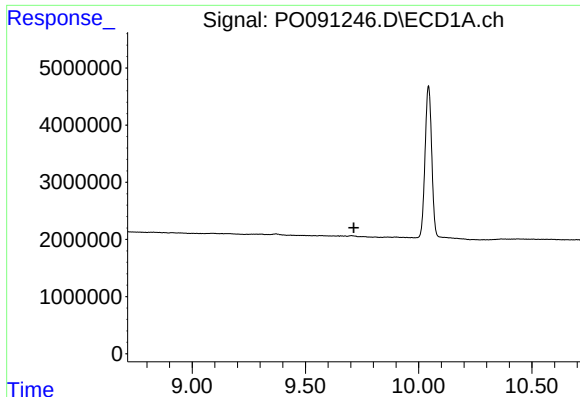
#44 AR-1268-4

R.T.: 9.370 min
Delta R.T.: 0.067 min
Response: 322975
Conc: 2.62 ng/ml



#44 AR-1268-4

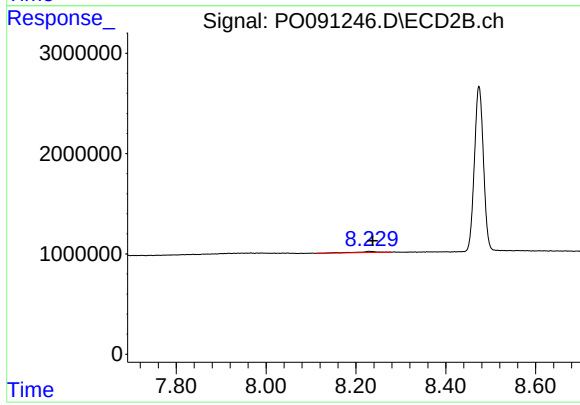
R.T.: 7.966 min
Delta R.T.: 0.008 min
Response: 51417
Conc: 1.04 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.229 min
Delta R.T.: -0.009 min
Response: 389144
Conc: 1.15 ng/ml