

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060223\
 Data File : P0095436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2023 14:37
 Operator : YP/AJ
 Sample : 03008-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 07:40:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 02 06:53:15 2023
 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...	4.440	3.657	95065946	46252810	25.794	29.489
2)	SA Decachlor...	10.289	8.717	61439933	28873826	22.701	22.319
Target Compounds							
3)	L1 AR-1016-1	5.625	4.814f	247091	614891	2.039	10.560 #
4)	L1 AR-1016-2	5.646	4.814f	468811	614891	2.790	8.019 #
5)	L1 AR-1016-3	5.696	0.000	1830403	0	17.404	N.D. #
6)	L1 AR-1016-4	5.769	0.000	539737	0	6.478	N.D. #
7)	L1 AR-1016-5	0.000	5.196	0	228577	N.D.	5.138 #
8)	L2 AR-1221-1	4.648	0.000	2042883	0	44.356	N.D. #
9)	L2 AR-1221-2	4.749	3.958	1169113	844463	34.029	54.396 #
10)	L2 AR-1221-3	4.749f	0.000	1169113	0	11.514	N.D. #
11)	L3 AR-1232-1	4.749f	0.000	1169113	0	15.939	N.D. #
12)	L3 AR-1232-2	5.375	4.814f	15794	614891	0.384	18.168 #
13)	L3 AR-1232-3	5.646	0.000	468811	0	6.343	N.D. #
14)	L3 AR-1232-4	5.769	0.000	539737	0	14.574	N.D. #
15)	L3 AR-1232-5	5.944f	5.196	1870609	228577	60.956	11.611 #
16)	L4 AR-1242-1	5.610	4.814f	338926	614891	3.662	13.784 #
17)	L4 AR-1242-2	5.646	4.814f	468811	614891	3.678	10.583 #
18)	L4 AR-1242-3	5.696	0.000	1830403	0	22.492	N.D. #
19)	L4 AR-1242-4	5.769	0.000	539737	0	8.373	N.D. #
20)	L4 AR-1242-5	6.535	0.000	18666	0	0.270	N.D. #
21)	L5 AR-1248-1	5.610	4.814f	338926	614891	4.574	17.470 #
22)	L5 AR-1248-2	5.944f	0.000	1870609	0	17.486	N.D. #
24)	L5 AR-1248-4	6.505	5.196	159250	228577	1.284	3.747 #
25)	L5 AR-1248-5	6.535	0.000	18666	0	0.153	N.D. #
26)	L6 AR-1254-1	6.484	0.000	149329	0	1.171	N.D. #
27)	L6 AR-1254-2	6.695	0.000	109074	0	0.575	N.D. #
28)	L6 AR-1254-3	7.073	0.000	480981	0	2.535	N.D. #
29)	L6 AR-1254-4	7.365	0.000	44445	0	0.314	N.D. #
30)	L6 AR-1254-5	7.781	6.764	231363	1343963	1.460	12.012 #
31)	L7 AR-1260-1	7.237	0.000	37985	0	0.256	N.D. #
32)	L7 AR-1260-2	7.533f	6.418	421510	172808	2.401	1.691 #
33)	L7 AR-1260-3	7.846	6.534f	42458	115834	0.378	1.237 #
34)	L7 AR-1260-4	8.067	0.000	1112797	0	8.167	N.D. #
35)	L7 AR-1260-5	8.417	7.294	173036	331168	0.680	2.100 #
36)	L8 AR-1262-1	7.846	6.853	42458	542584	0.230	11.720 #
37)	L8 AR-1262-2	8.417	0.000	173036	0	0.542	N.D. #
38)	L8 AR-1262-3	8.753	7.588	59743	1135251	0.269	14.809 #
39)	L8 AR-1262-4	8.829	7.658	762536	331375	6.476	2.411 #
40)	L8 AR-1262-5	9.536f	0.000	144953	0	1.208	N.D. #
41)	L9 AR-1268-1	8.753	7.588	59743	1135251	0.162	5.252 #
42)	L9 AR-1268-2	8.829	7.658	762536	331375	2.251	1.736

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060223\
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 Acq On : 02 Jun 2023 14:37
 Operator : YP/AJ
 Sample : 03008-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 07:40:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 02 06:53:15 2023
 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
43) L9	AR-1268-3	9.059	7.878	254007	177779	0.879	1.097
44) L9	AR-1268-4	9.536f	0.000	144953	0	1.140	N.D. #
45) L9	AR-1268-5	9.906	8.455	1311810	293315	1.395	0.612 #

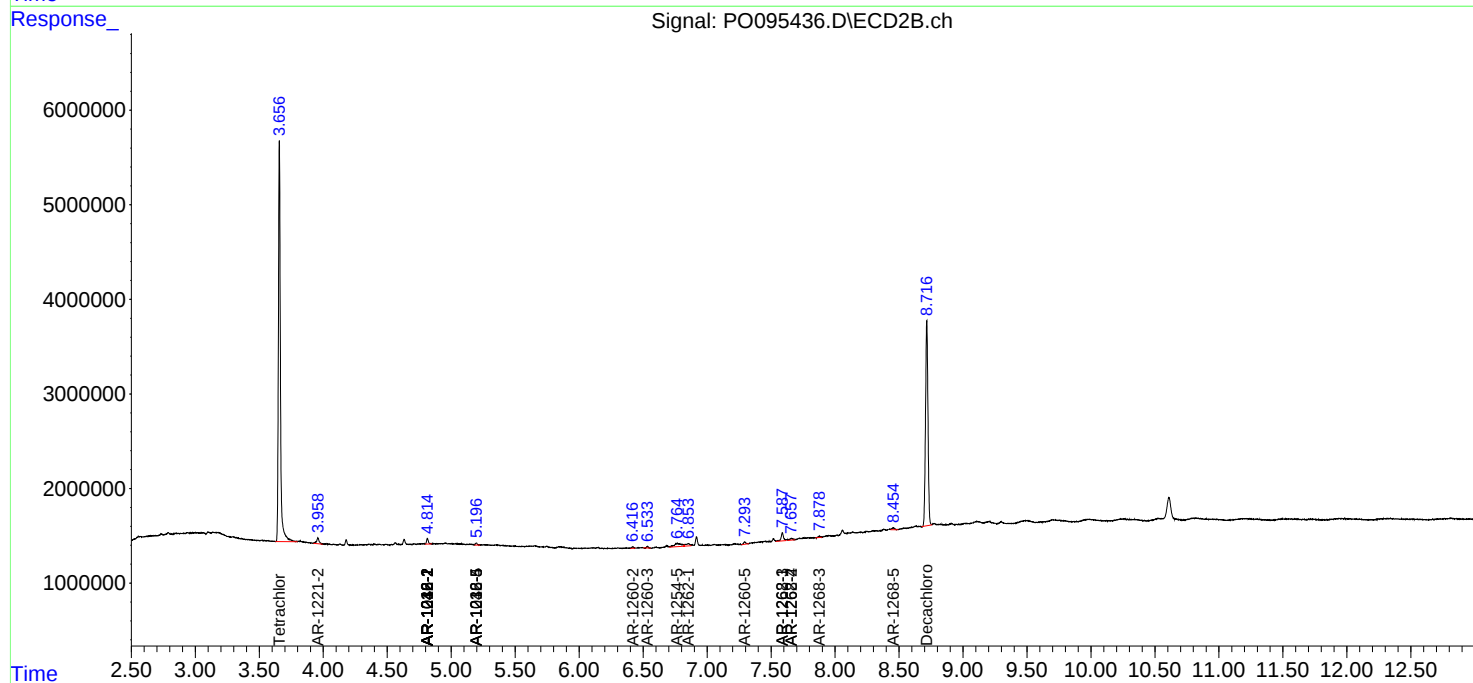
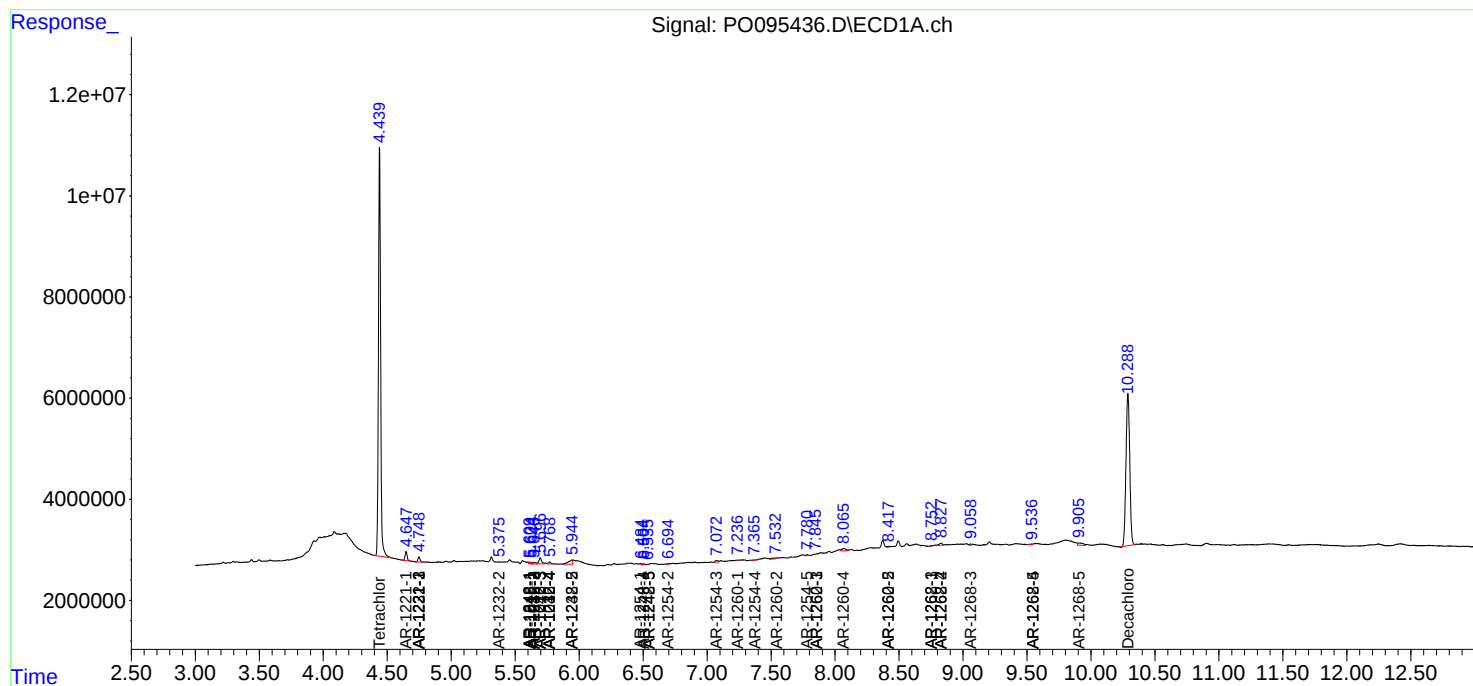
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

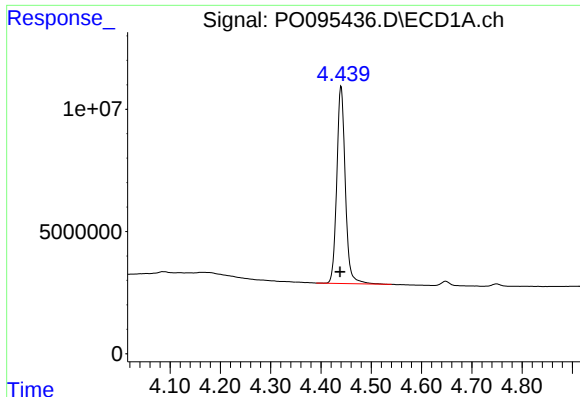
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO060223\
Data File : PO095436.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2023 14:37
Operator : YP/AJ
Sample : 03008-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 07:40:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO060123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 02 06:53:15 2023
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

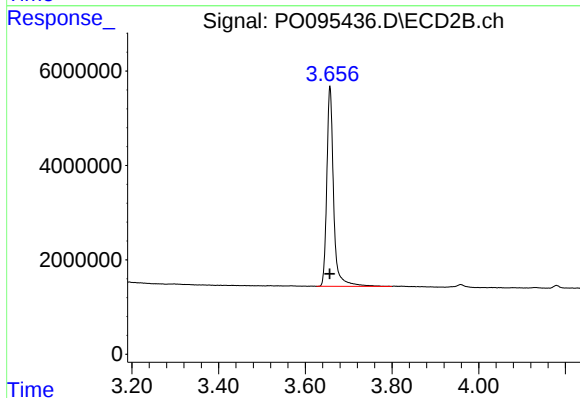




#1 Tetrachloro-m-xylene

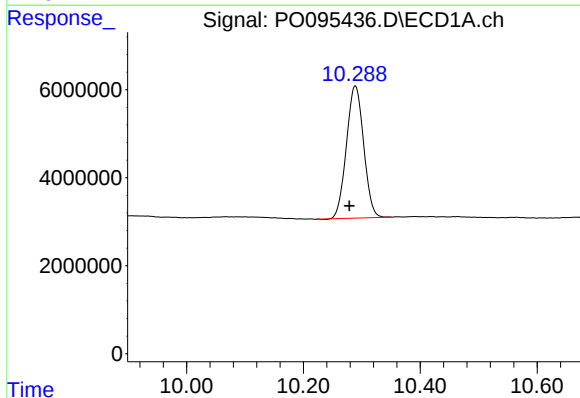
R.T.: 4.440 min
Delta R.T.: 0.002 min
Response: 95065946
Conc: 25.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



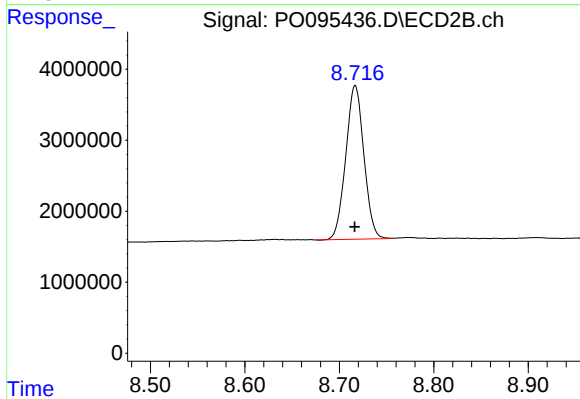
#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: 0.000 min
Response: 46252810
Conc: 29.49 ng/ml



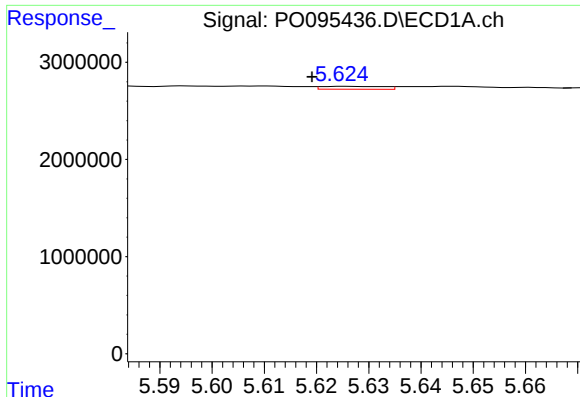
#2 Decachlorobiphenyl

R.T.: 10.289 min
Delta R.T.: 0.010 min
Response: 61439933
Conc: 22.70 ng/ml



#2 Decachlorobiphenyl

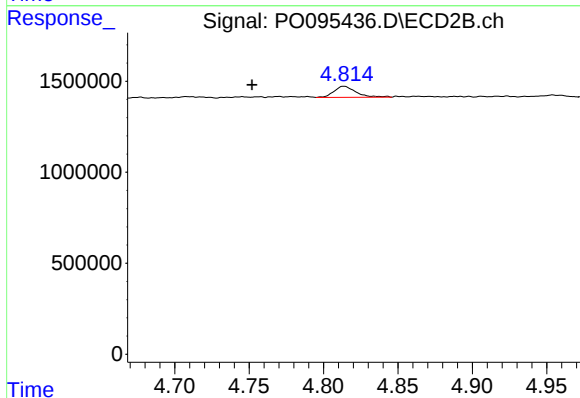
R.T.: 8.717 min
Delta R.T.: 0.000 min
Response: 28873826
Conc: 22.32 ng/ml



#3 AR-1016-1

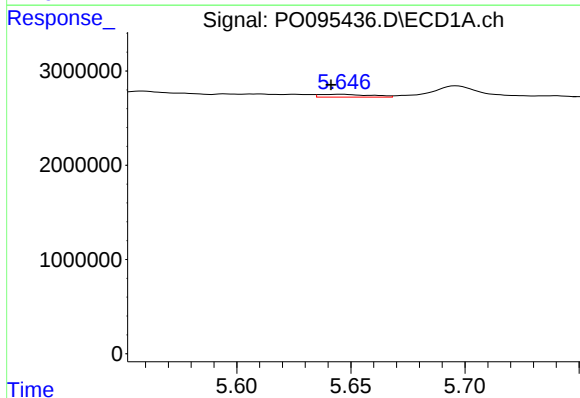
R.T.: 5.625 min
Delta R.T.: 0.006 min
Response: 247091
Conc: 2.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



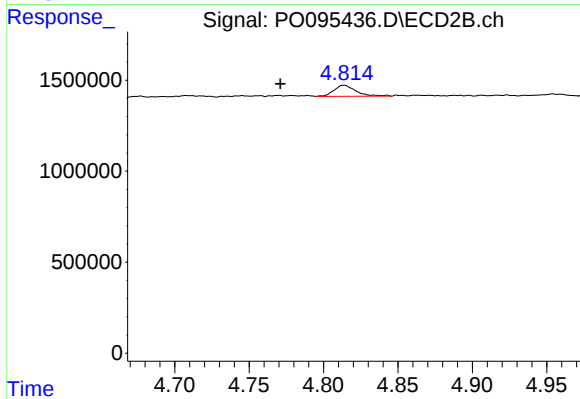
#3 AR-1016-1

R.T.: 4.814 min
Delta R.T.: 0.062 min
Response: 614891
Conc: 10.56 ng/ml



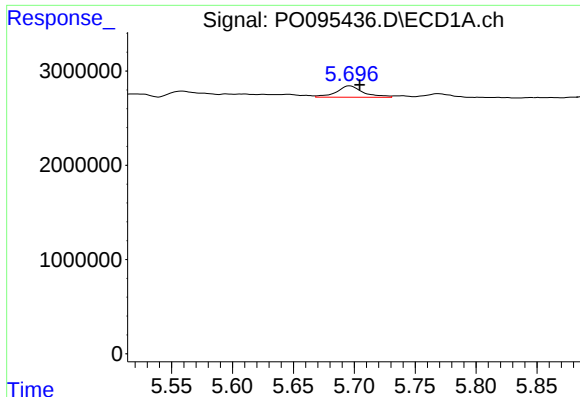
#4 AR-1016-2

R.T.: 5.646 min
Delta R.T.: 0.005 min
Response: 468811
Conc: 2.79 ng/ml



#4 AR-1016-2

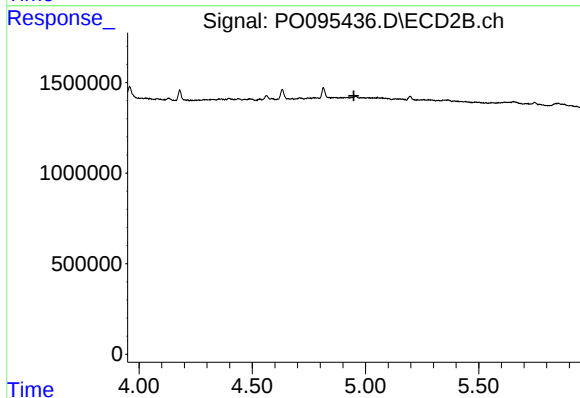
R.T.: 4.814 min
Delta R.T.: 0.043 min
Response: 614891
Conc: 8.02 ng/ml



#5 AR-1016-3

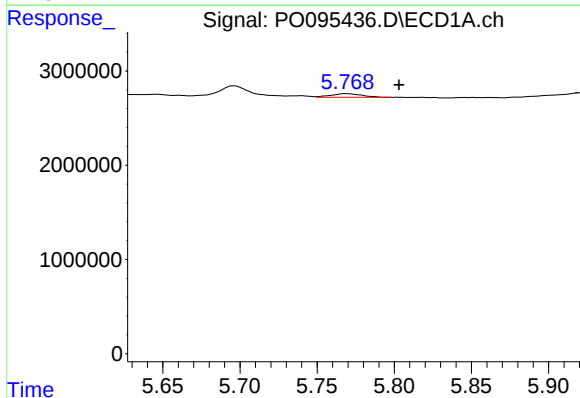
R.T.: 5.696 min
Delta R.T.: -0.008 min
Response: 1830403
Conc: 17.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



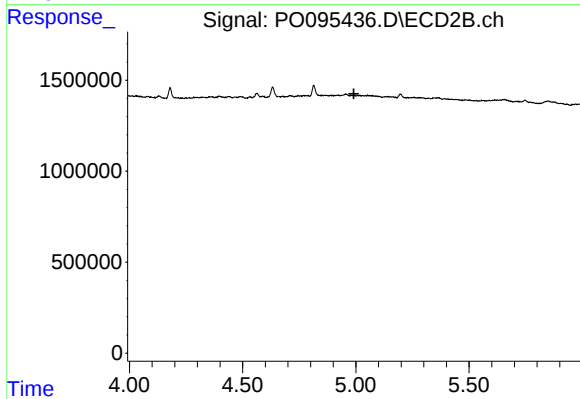
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



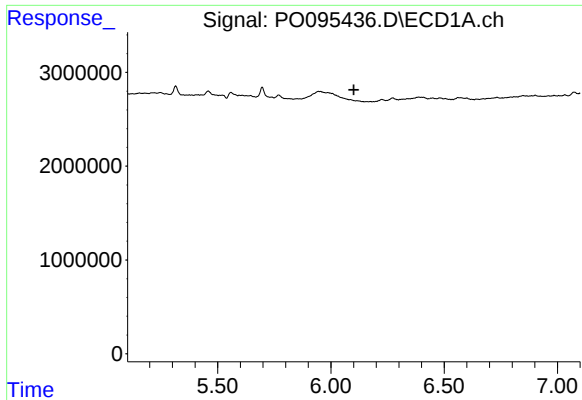
#6 AR-1016-4

R.T.: 5.769 min
Delta R.T.: -0.034 min
Response: 539737
Conc: 6.48 ng/ml



#6 AR-1016-4

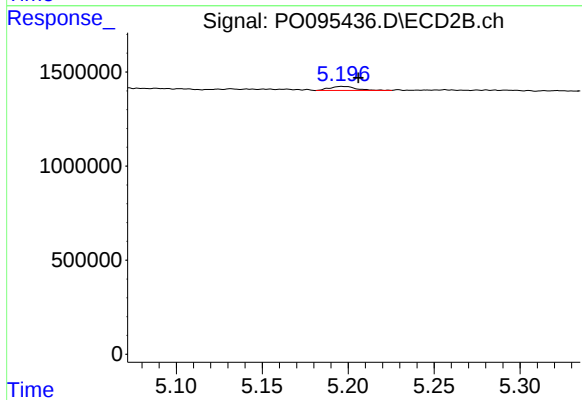
R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



#7 AR-1016-5

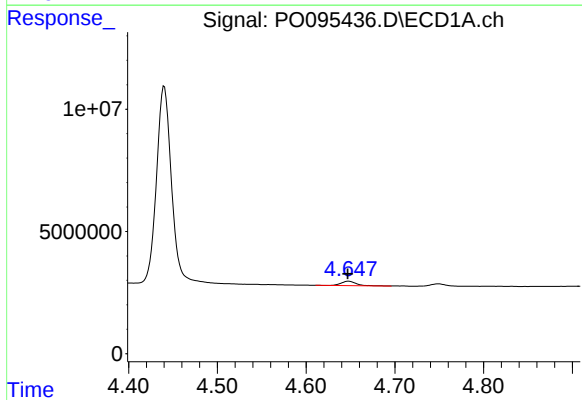
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



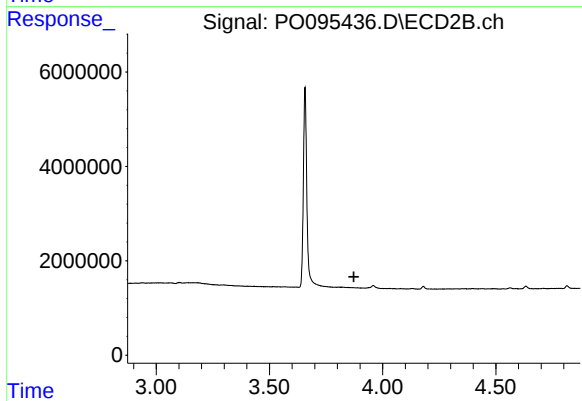
#7 AR-1016-5

R.T.: 5.196 min
Delta R.T.: -0.010 min
Response: 228577
Conc: 5.14 ng/ml



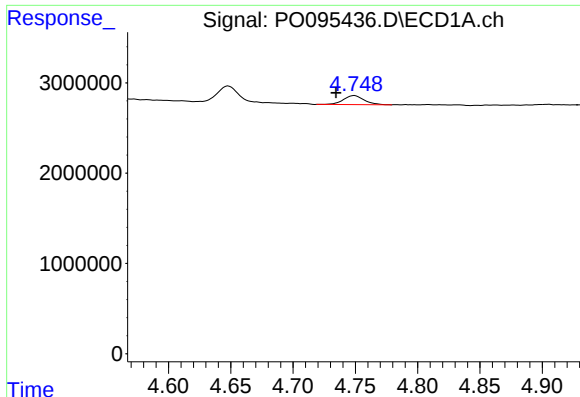
#8 AR-1221-1

R.T.: 4.648 min
Delta R.T.: 0.001 min
Response: 2042883
Conc: 44.36 ng/ml



#8 AR-1221-1

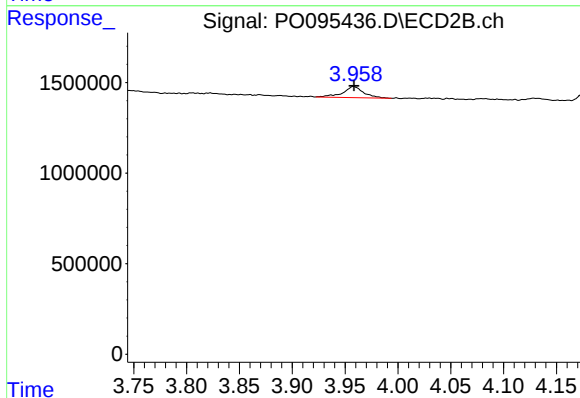
R.T.: 0.000 min
Exp R.T.: 3.873 min
Response: 0
Conc: N.D.



#9 AR-1221-2

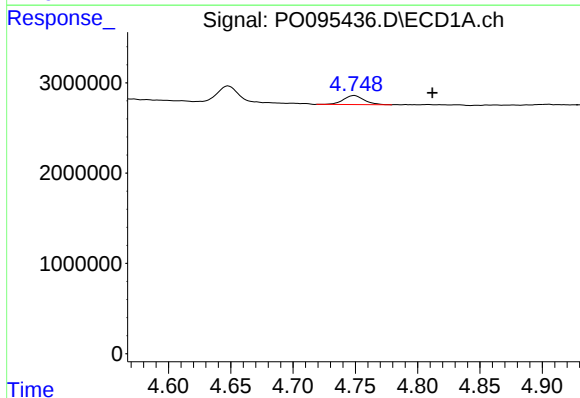
R.T.: 4.749 min
Delta R.T.: 0.015 min
Response: 1169113
Conc: 34.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



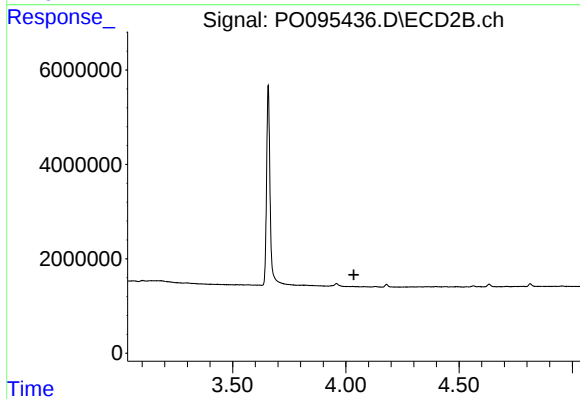
#9 AR-1221-2

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 844463
Conc: 54.40 ng/ml



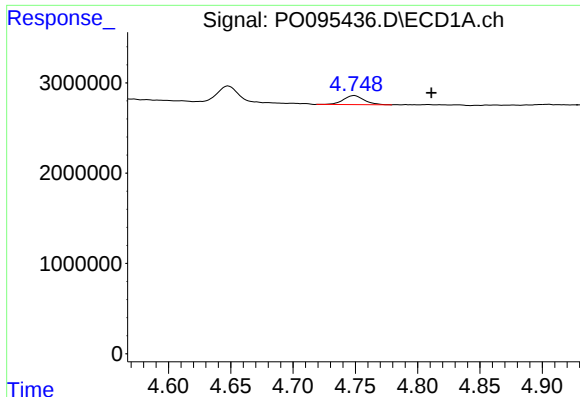
#10 AR-1221-3

R.T.: 4.749 min
Delta R.T.: -0.063 min
Response: 1169113
Conc: 11.51 ng/ml



#10 AR-1221-3

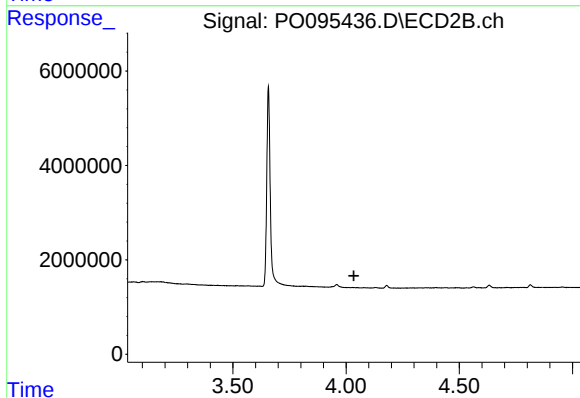
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

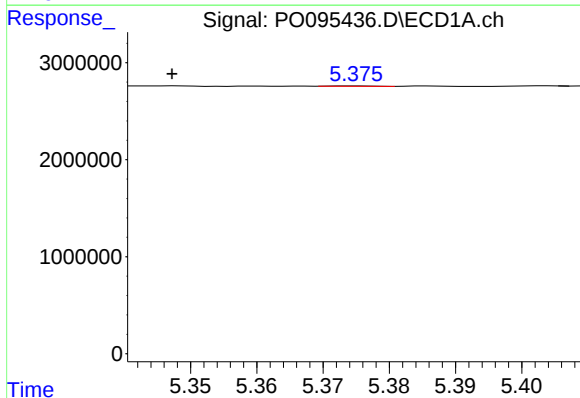
R.T.: 4.749 min
Delta R.T.: -0.062 min
Response: 1169113
Conc: 15.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



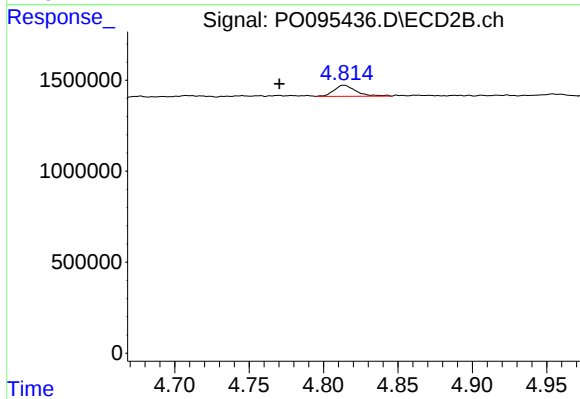
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.



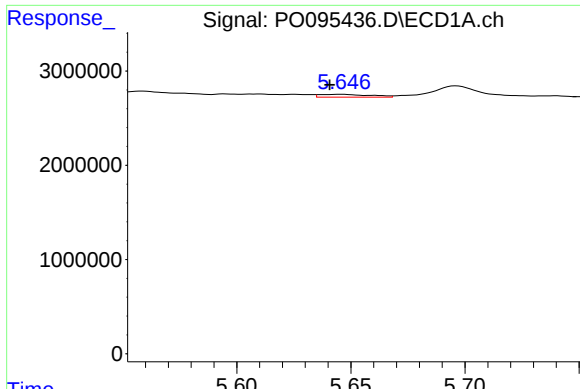
#12 AR-1232-2

R.T.: 5.375 min
Delta R.T.: 0.028 min
Response: 15794
Conc: 0.38 ng/ml



#12 AR-1232-2

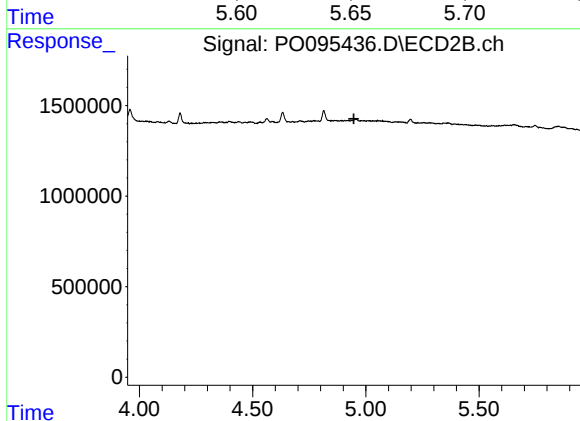
R.T.: 4.814 min
Delta R.T.: 0.043 min
Response: 614891
Conc: 18.17 ng/ml



#13 AR-1232-3

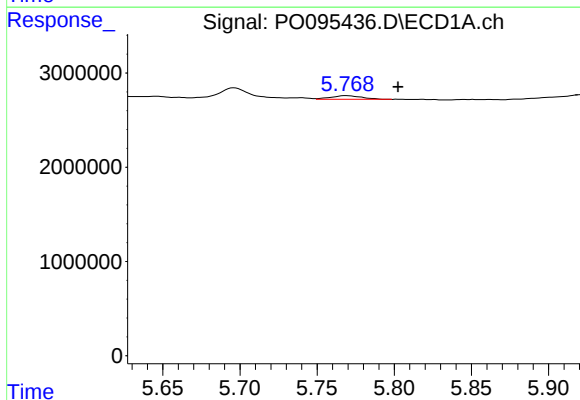
R.T.: 5.646 min
Delta R.T.: 0.006 min
Response: 468811
Conc: 6.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



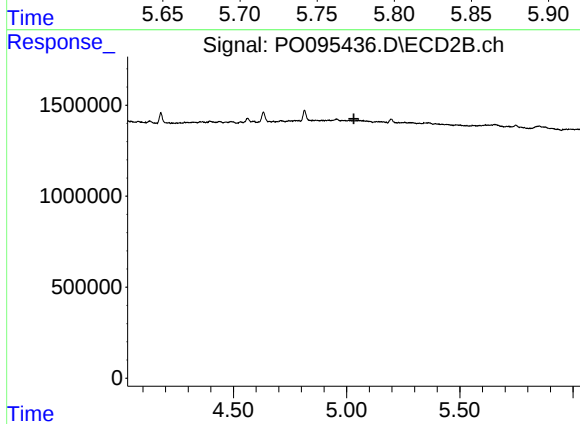
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



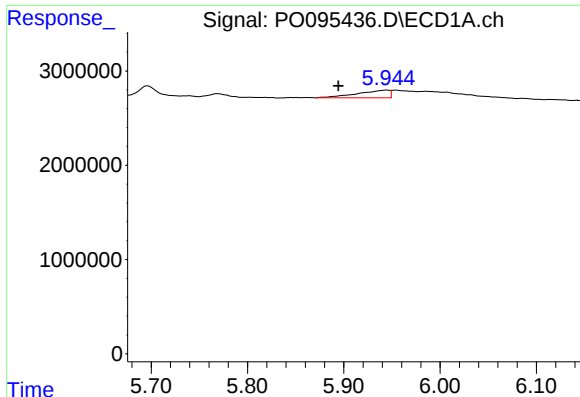
#14 AR-1232-4

R.T.: 5.769 min
Delta R.T.: -0.034 min
Response: 539737
Conc: 14.57 ng/ml



#14 AR-1232-4

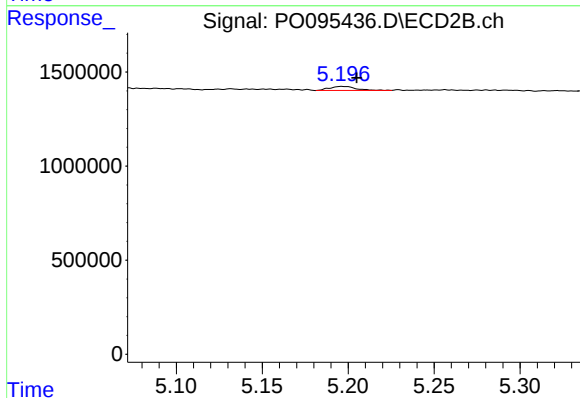
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



#15 AR-1232-5

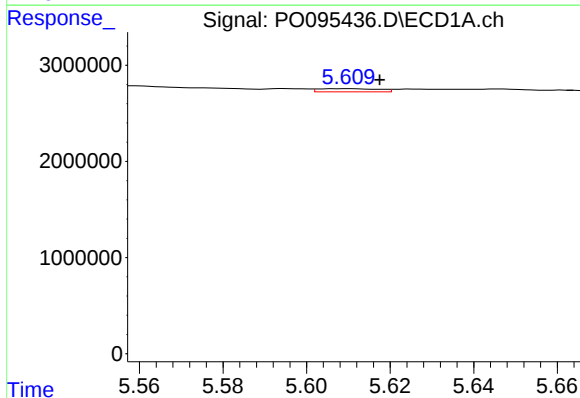
R.T.: 5.944 min
Delta R.T.: 0.050 min
Response: 1870609
Conc: 60.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



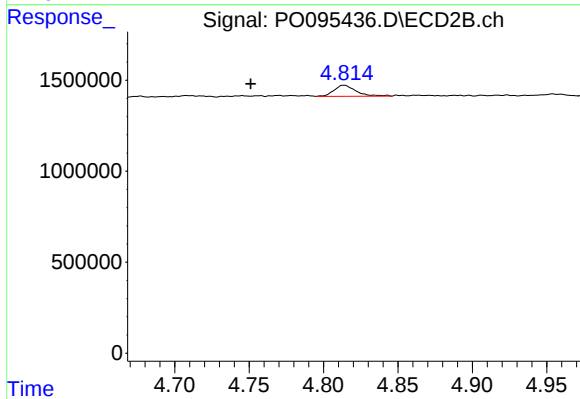
#15 AR-1232-5

R.T.: 5.196 min
Delta R.T.: -0.009 min
Response: 228577
Conc: 11.61 ng/ml



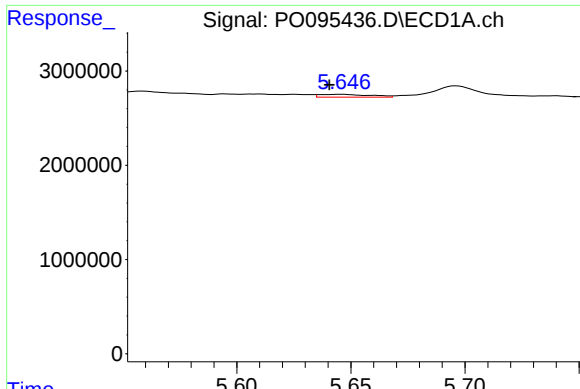
#16 AR-1242-1

R.T.: 5.610 min
Delta R.T.: -0.007 min
Response: 338926
Conc: 3.66 ng/ml



#16 AR-1242-1

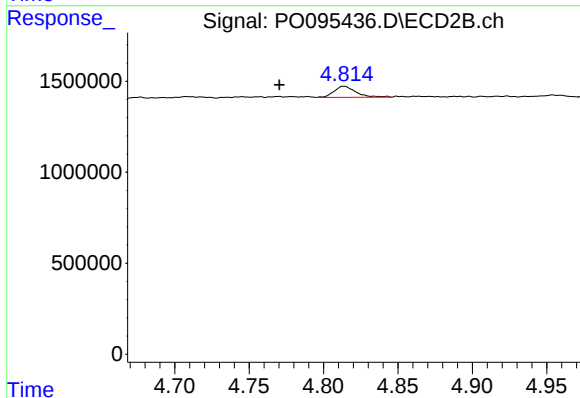
R.T.: 4.814 min
Delta R.T.: 0.063 min
Response: 614891
Conc: 13.78 ng/ml



#17 AR-1242-2

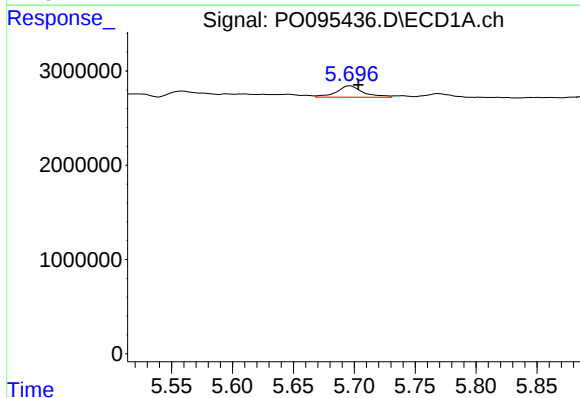
R.T.: 5.646 min
Delta R.T.: 0.006 min
Response: 468811
Conc: 3.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



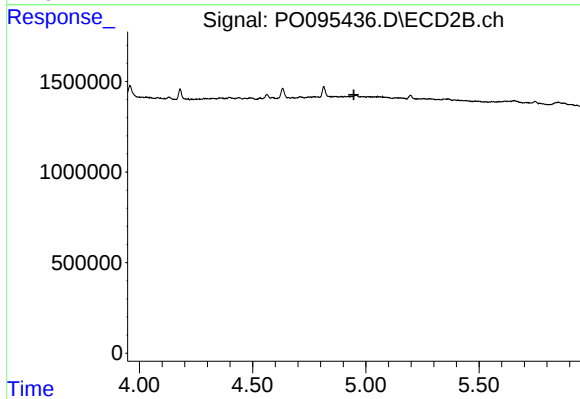
#17 AR-1242-2

R.T.: 4.814 min
Delta R.T.: 0.044 min
Response: 614891
Conc: 10.58 ng/ml



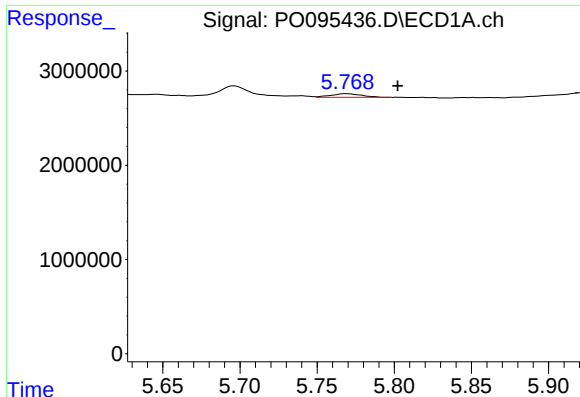
#18 AR-1242-3

R.T.: 5.696 min
Delta R.T.: -0.007 min
Response: 1830403
Conc: 22.49 ng/ml



#18 AR-1242-3

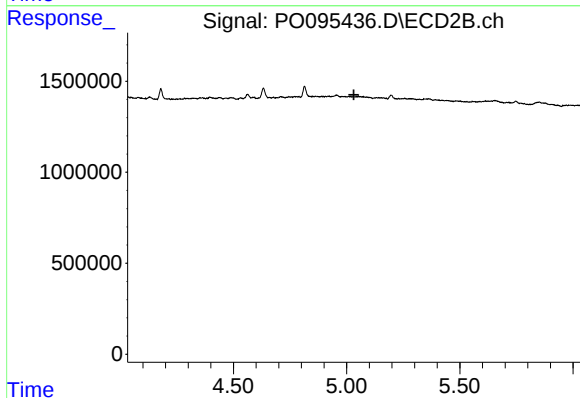
R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#19 AR-1242-4

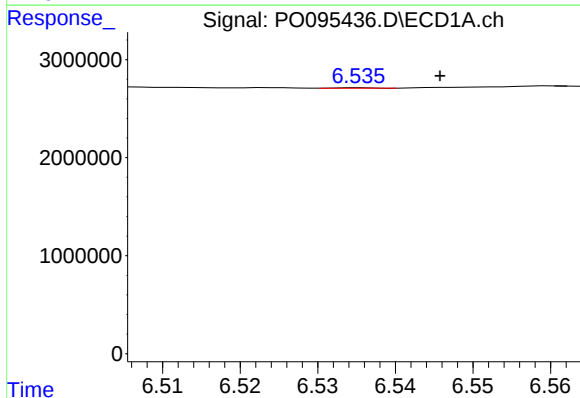
R.T.: 5.769 min
Delta R.T.: -0.034 min
Response: 539737
Conc: 8.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



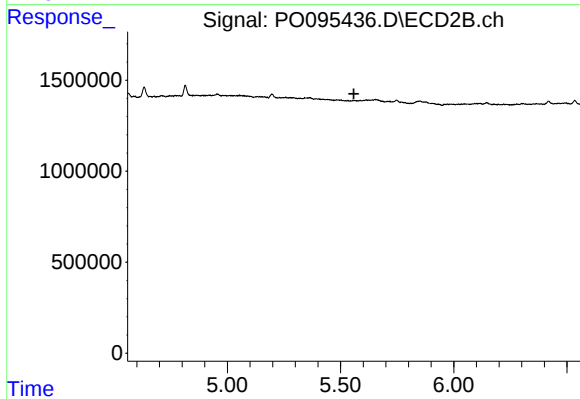
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



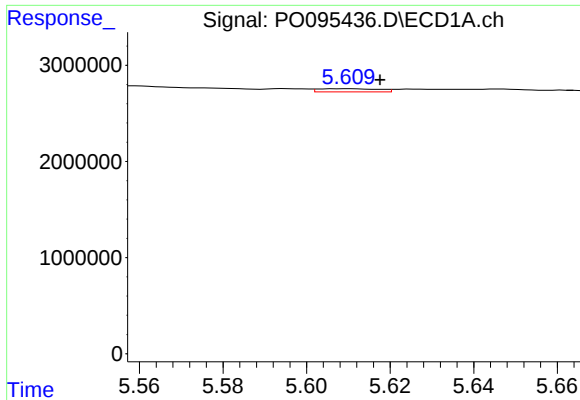
#20 AR-1242-5

R.T.: 6.535 min
Delta R.T.: -0.010 min
Response: 18666
Conc: 0.27 ng/ml



#20 AR-1242-5

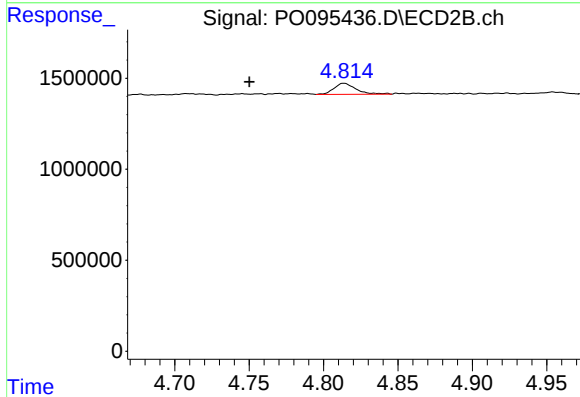
R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



#21 AR-1248-1

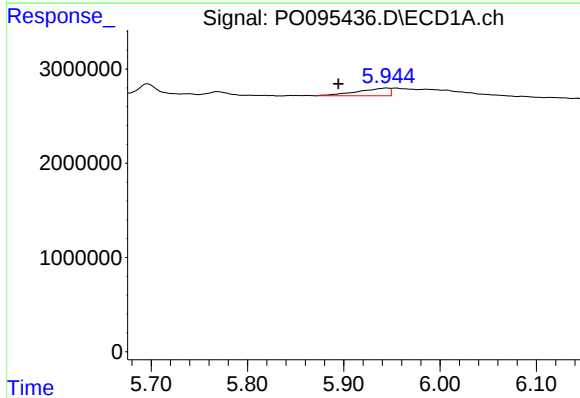
R.T.: 5.610 min
Delta R.T.: -0.007 min
Response: 338926
Conc: 4.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



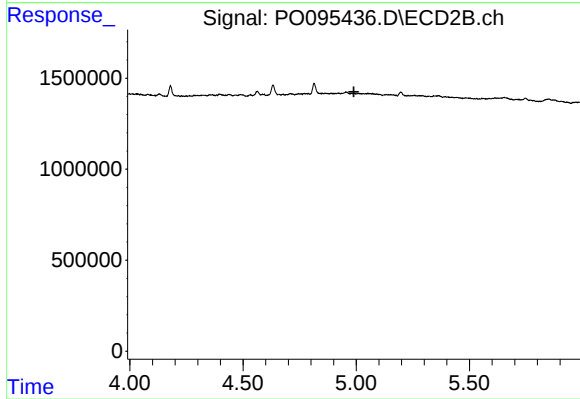
#21 AR-1248-1

R.T.: 4.814 min
Delta R.T.: 0.064 min
Response: 614891
Conc: 17.47 ng/ml



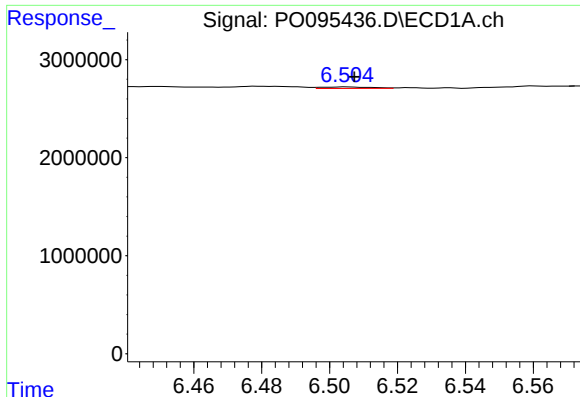
#22 AR-1248-2

R.T.: 5.944 min
Delta R.T.: 0.050 min
Response: 1870609
Conc: 17.49 ng/ml



#22 AR-1248-2

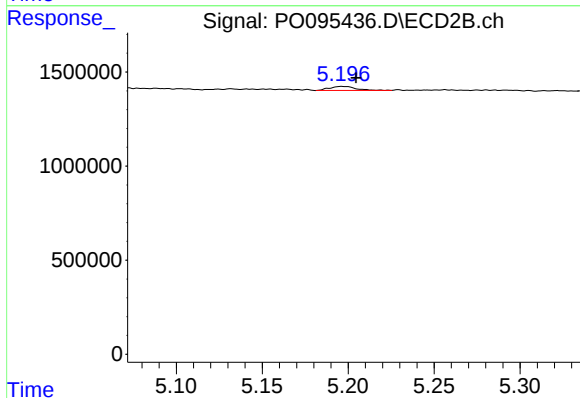
R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



#24 AR-1248-4

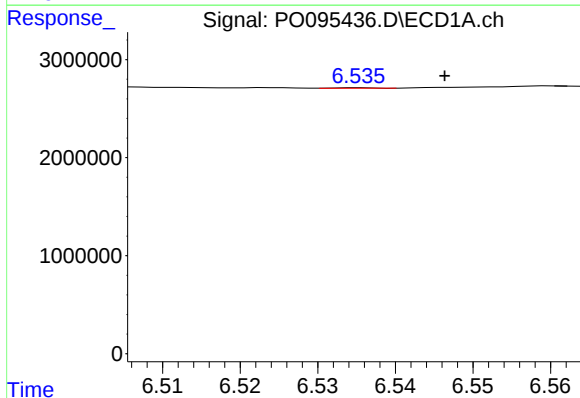
R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 159250
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



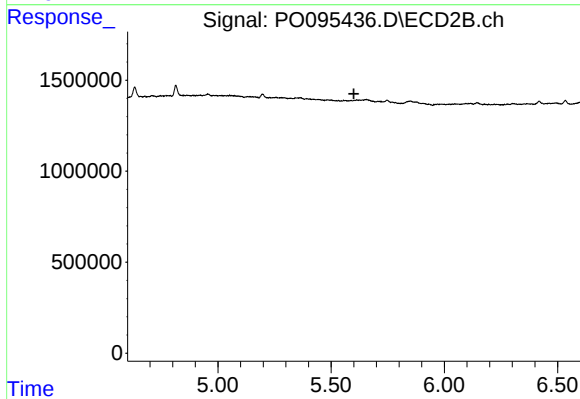
#24 AR-1248-4

R.T.: 5.196 min
Delta R.T.: -0.008 min
Response: 228577
Conc: 3.75 ng/ml



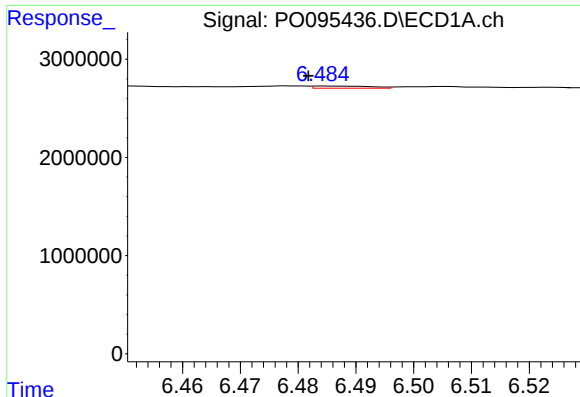
#25 AR-1248-5

R.T.: 6.535 min
Delta R.T.: -0.011 min
Response: 18666
Conc: 0.15 ng/ml



#25 AR-1248-5

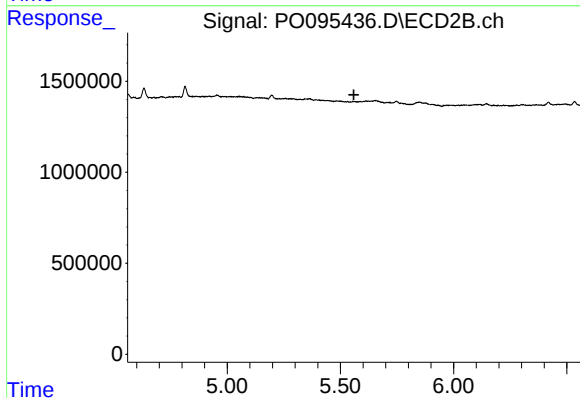
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#26 AR-1254-1

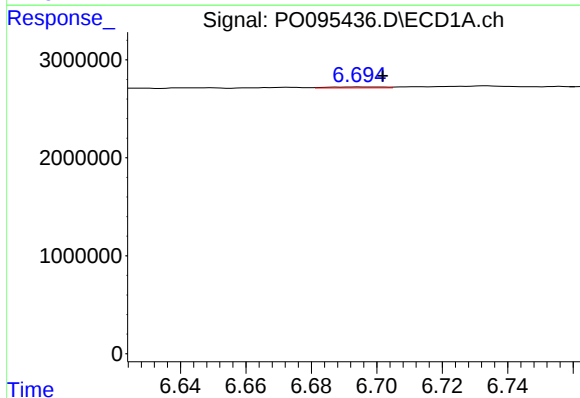
R.T.: 6.484 min
Delta R.T.: 0.003 min
Response: 149329
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



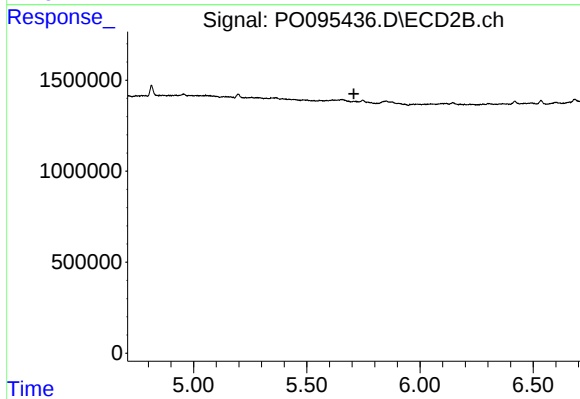
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



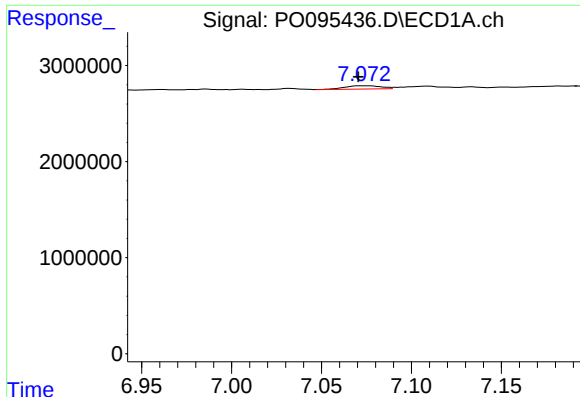
#27 AR-1254-2

R.T.: 6.695 min
Delta R.T.: -0.007 min
Response: 109074
Conc: 0.57 ng/ml



#27 AR-1254-2

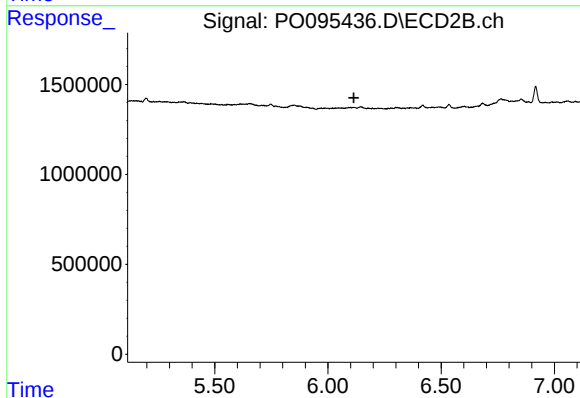
R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#28 AR-1254-3

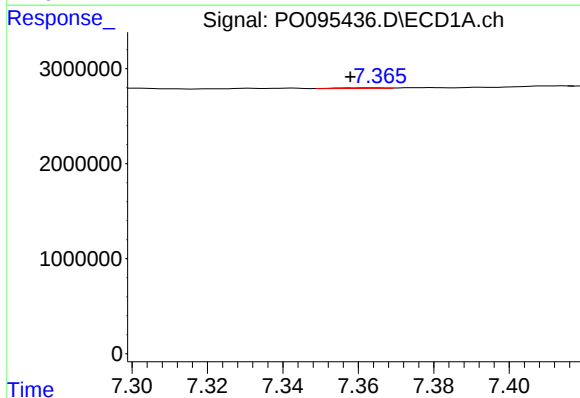
R.T.: 7.073 min
Delta R.T.: 0.003 min
Response: 480981
Conc: 2.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



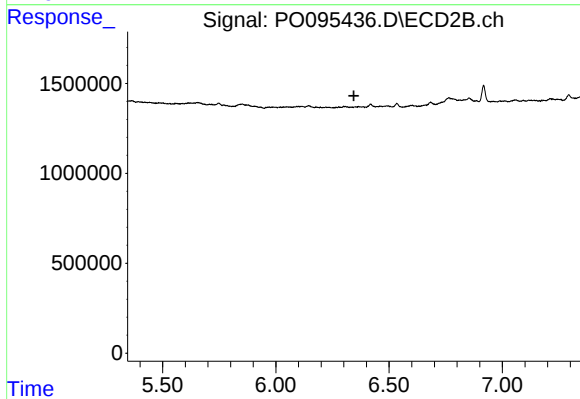
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



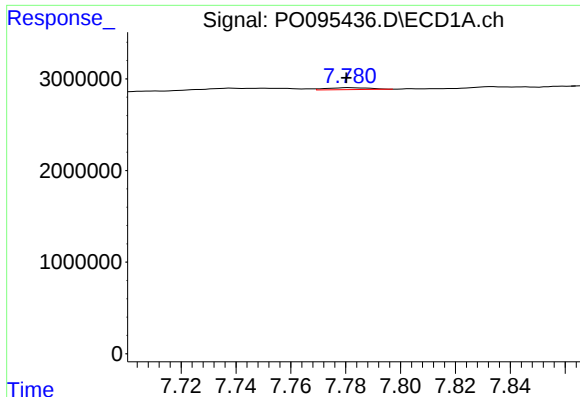
#29 AR-1254-4

R.T.: 7.365 min
Delta R.T.: 0.007 min
Response: 44445
Conc: 0.31 ng/ml



#29 AR-1254-4

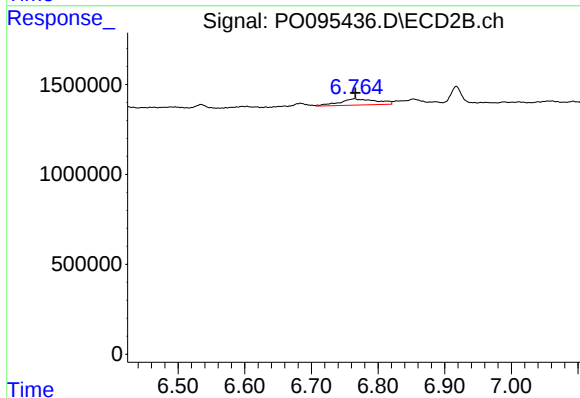
R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#30 AR-1254-5

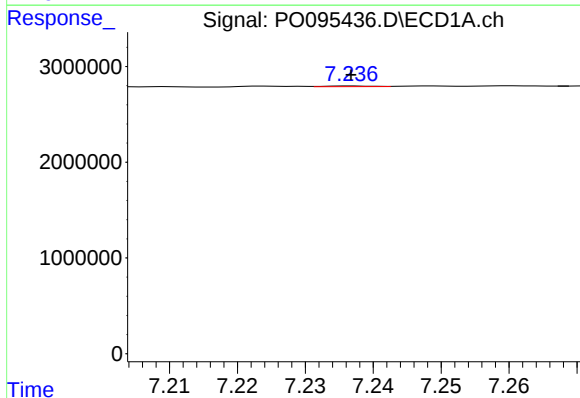
R.T.: 7.781 min
Delta R.T.: 0.001 min
Response: 231363
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



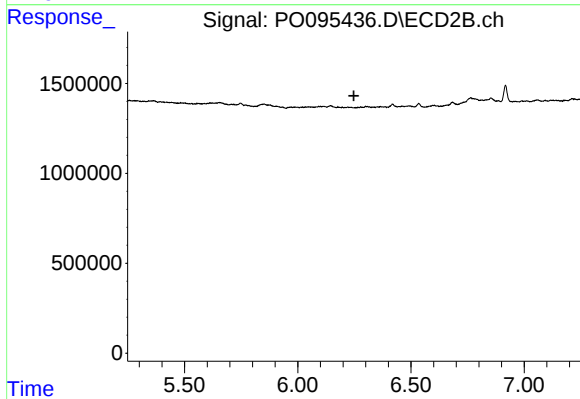
#30 AR-1254-5

R.T.: 6.764 min
Delta R.T.: -0.001 min
Response: 1343963
Conc: 12.01 ng/ml



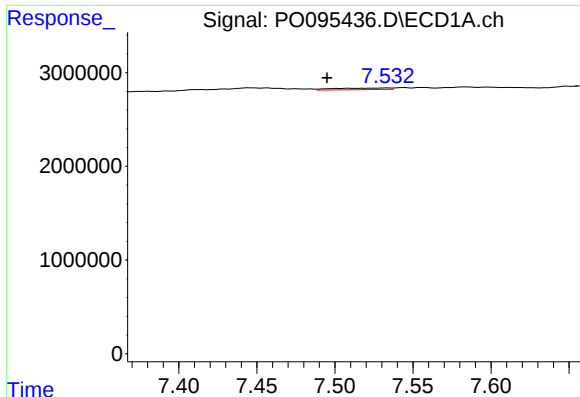
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 37985
Conc: 0.26 ng/ml



#31 AR-1260-1

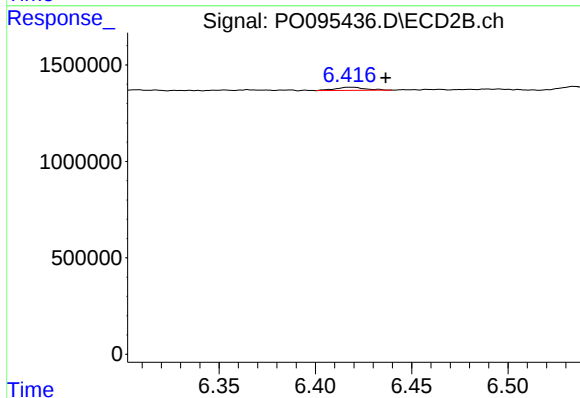
R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.



#32 AR-1260-2

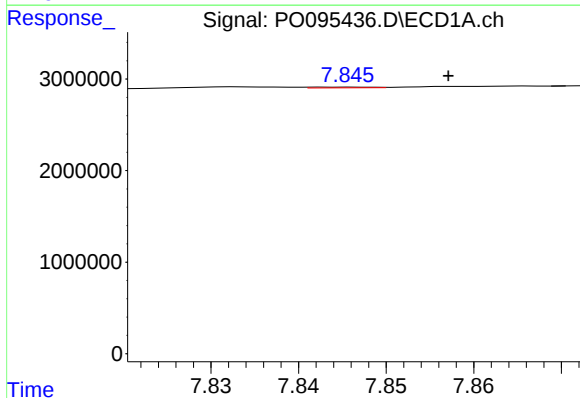
R.T.: 7.533 min
Delta R.T.: 0.038 min
Response: 421510
Conc: 2.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



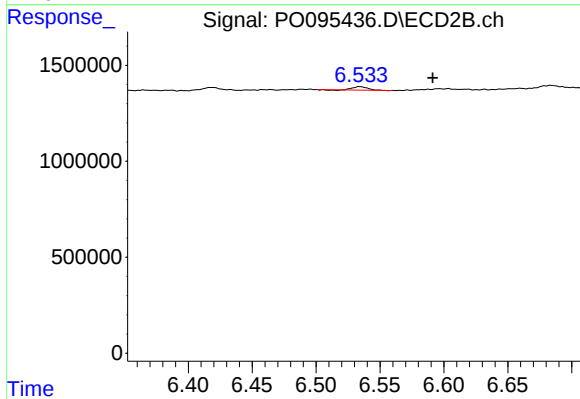
#32 AR-1260-2

R.T.: 6.418 min
Delta R.T.: -0.018 min
Response: 172808
Conc: 1.69 ng/ml



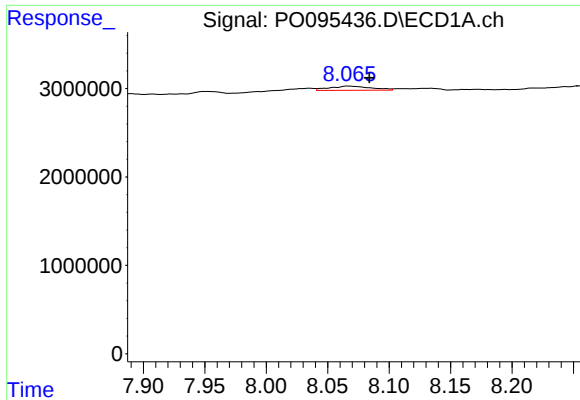
#33 AR-1260-3

R.T.: 7.846 min
Delta R.T.: -0.012 min
Response: 42458
Conc: 0.38 ng/ml



#33 AR-1260-3

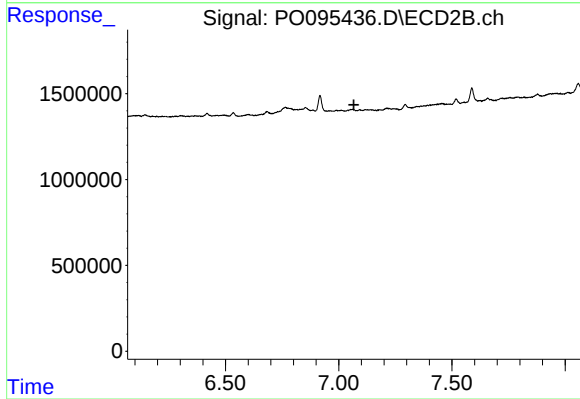
R.T.: 6.534 min
Delta R.T.: -0.057 min
Response: 115834
Conc: 1.24 ng/ml



#34 AR-1260-4

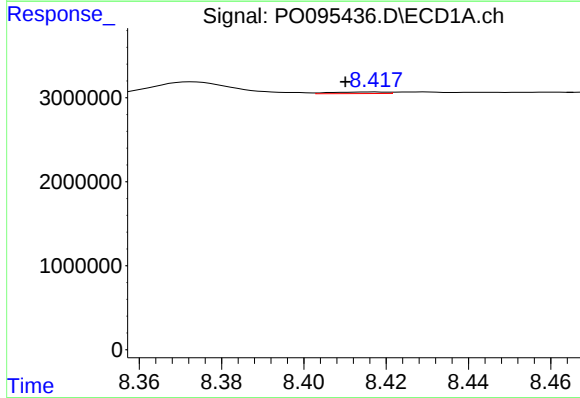
R.T.: 8.067 min
Delta R.T.: -0.017 min
Response: 1112797
Conc: 8.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



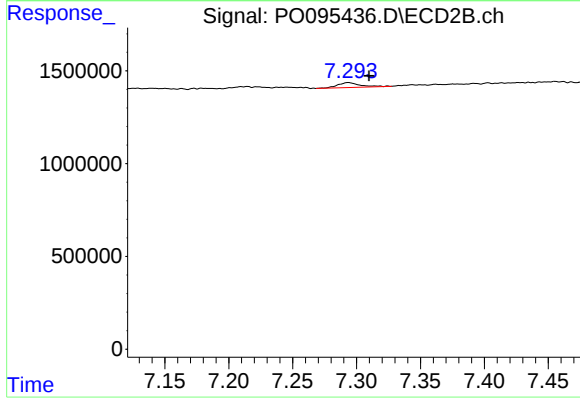
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



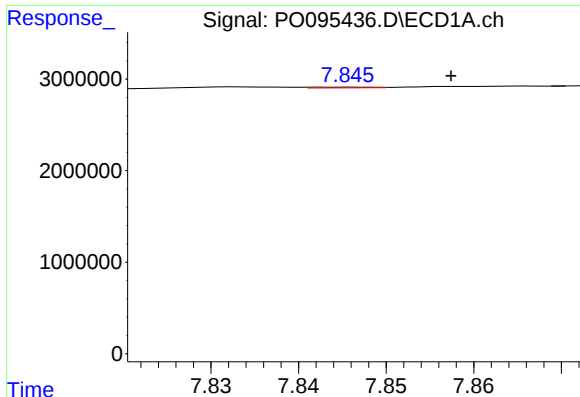
#35 AR-1260-5

R.T.: 8.417 min
Delta R.T.: 0.007 min
Response: 173036
Conc: 0.68 ng/ml



#35 AR-1260-5

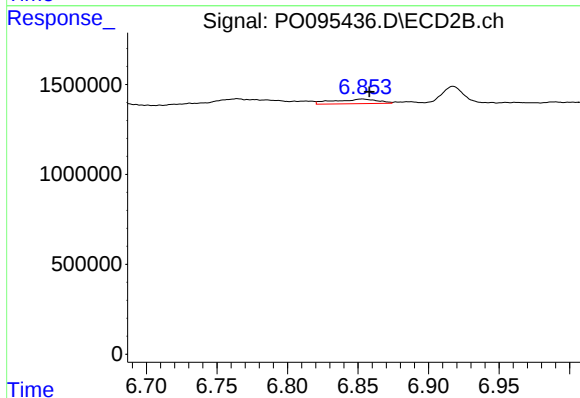
R.T.: 7.294 min
Delta R.T.: -0.016 min
Response: 331168
Conc: 2.10 ng/ml



#36 AR-1262-1

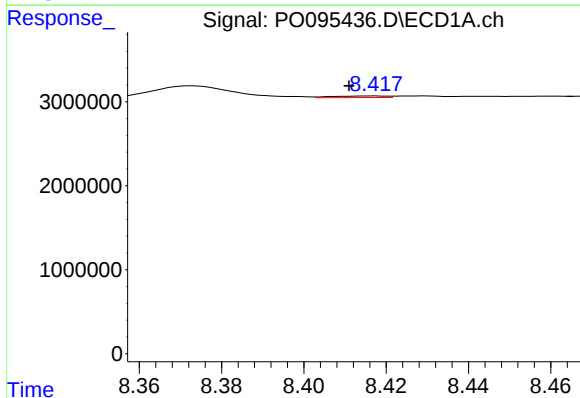
R.T.: 7.846 min
Delta R.T.: -0.012 min
Response: 42458
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



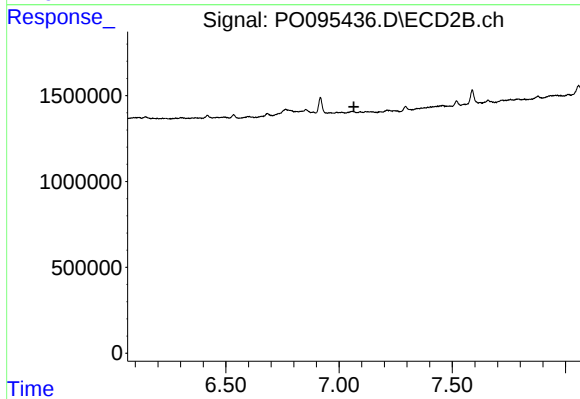
#36 AR-1262-1

R.T.: 6.853 min
Delta R.T.: -0.005 min
Response: 542584
Conc: 11.72 ng/ml



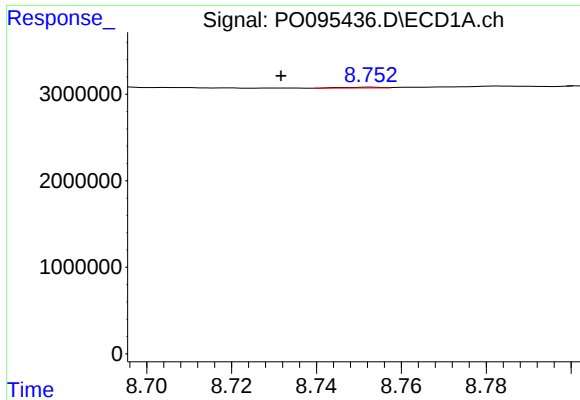
#37 AR-1262-2

R.T.: 8.417 min
Delta R.T.: 0.006 min
Response: 173036
Conc: 0.54 ng/ml



#37 AR-1262-2

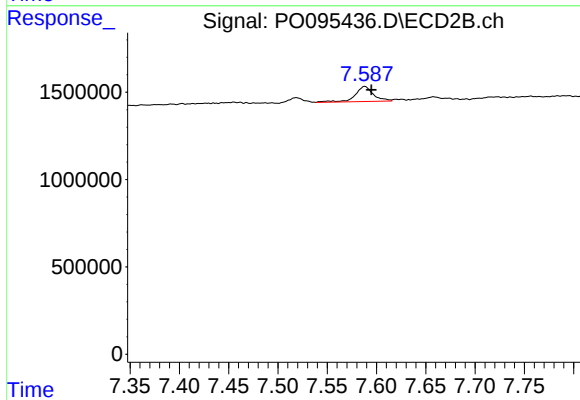
R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.



#38 AR-1262-3

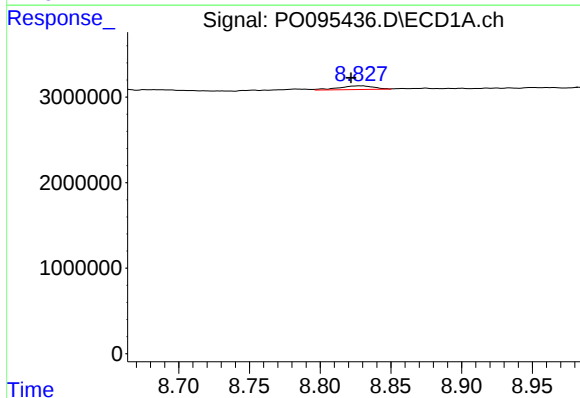
R.T.: 8.753 min
Delta R.T.: 0.021 min
Response: 59743
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



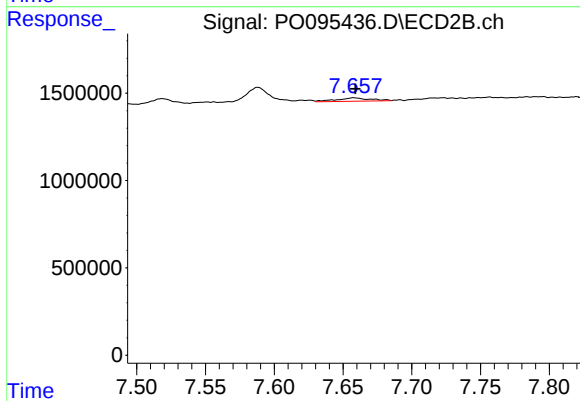
#38 AR-1262-3

R.T.: 7.588 min
Delta R.T.: -0.007 min
Response: 1135251
Conc: 14.81 ng/ml



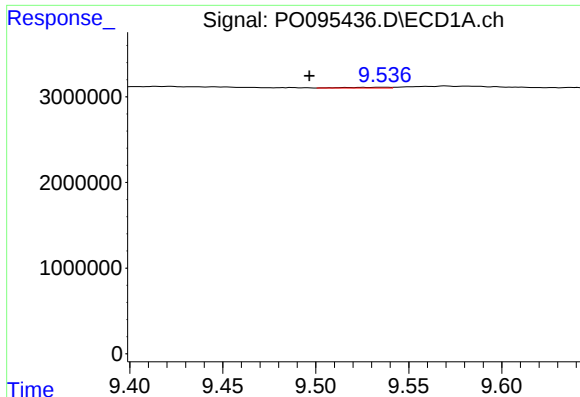
#39 AR-1262-4

R.T.: 8.829 min
Delta R.T.: 0.007 min
Response: 762536
Conc: 6.48 ng/ml



#39 AR-1262-4

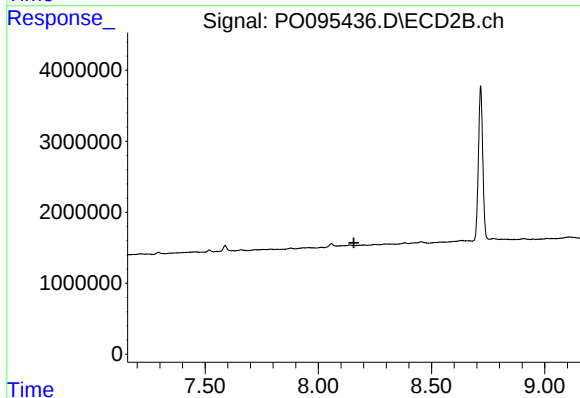
R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 331375
Conc: 2.41 ng/ml



#40 AR-1262-5

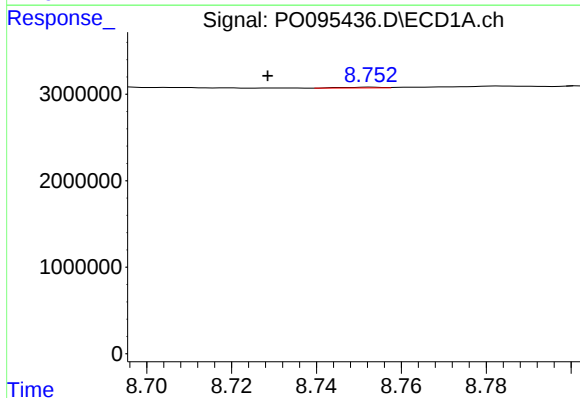
R.T.: 9.536 min
Delta R.T.: 0.040 min
Response: 144953
Conc: 1.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



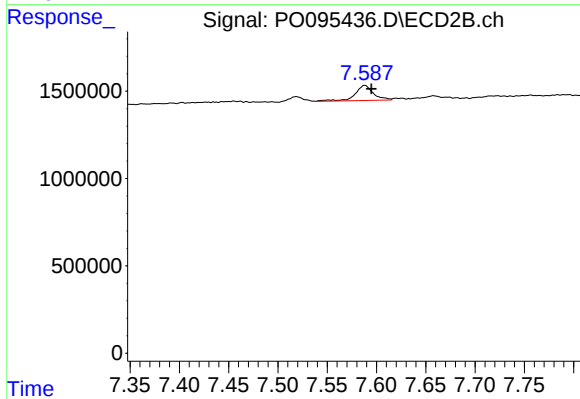
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.



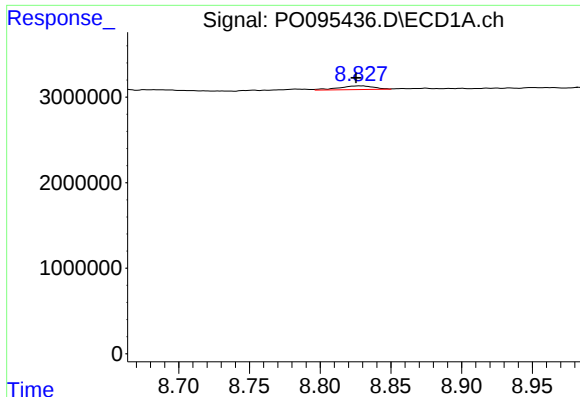
#41 AR-1268-1

R.T.: 8.753 min
Delta R.T.: 0.024 min
Response: 59743
Conc: 0.16 ng/ml



#41 AR-1268-1

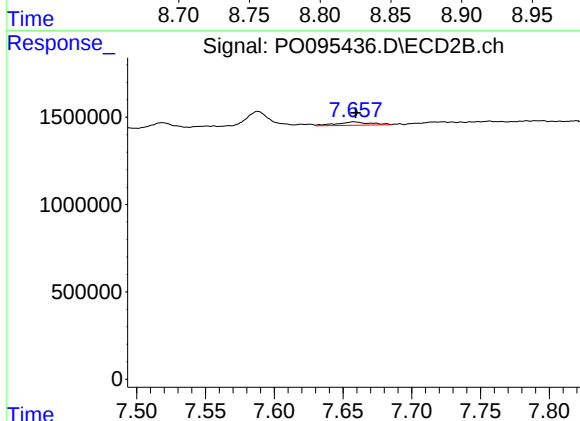
R.T.: 7.588 min
Delta R.T.: -0.007 min
Response: 1135251
Conc: 5.25 ng/ml



#42 AR-1268-2

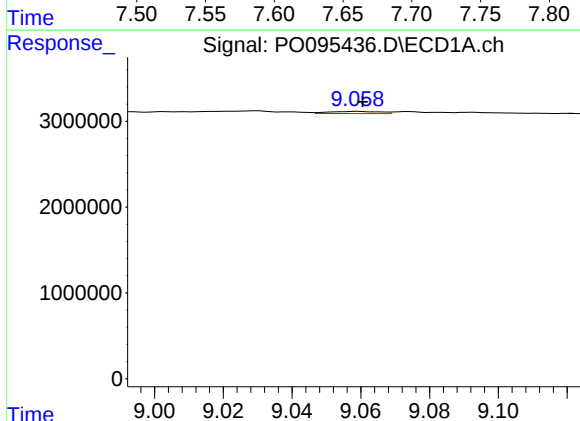
R.T.: 8.829 min
Delta R.T.: 0.003 min
Response: 762536
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



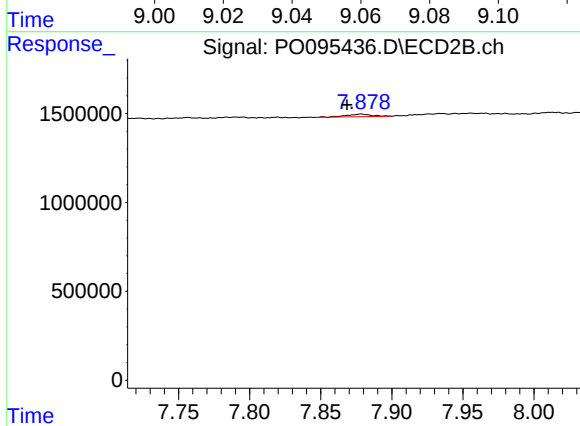
#42 AR-1268-2

R.T.: 7.658 min
Delta R.T.: -0.001 min
Response: 331375
Conc: 1.74 ng/ml



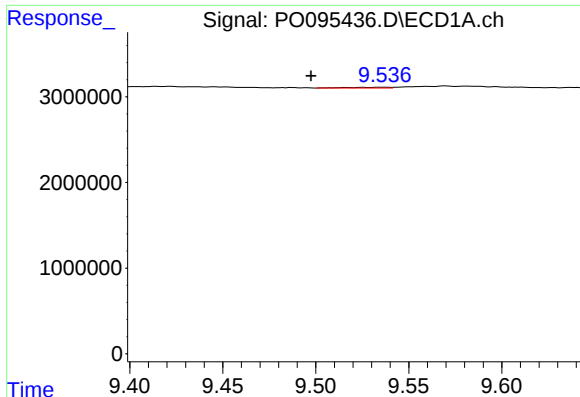
#43 AR-1268-3

R.T.: 9.059 min
Delta R.T.: -0.002 min
Response: 254007
Conc: 0.88 ng/ml



#43 AR-1268-3

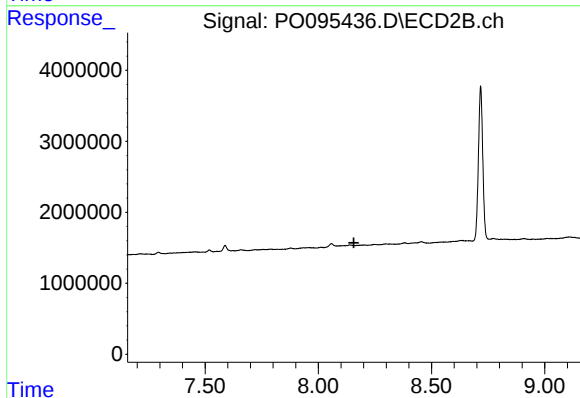
R.T.: 7.878 min
Delta R.T.: 0.010 min
Response: 177779
Conc: 1.10 ng/ml



#44 AR-1268-4

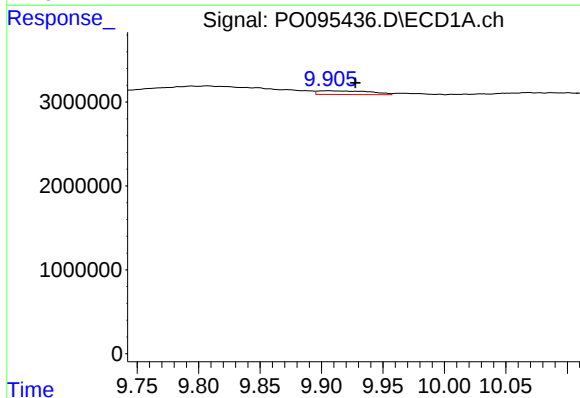
R.T.: 9.536 min
Delta R.T.: 0.039 min
Response: 144953
Conc: 1.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



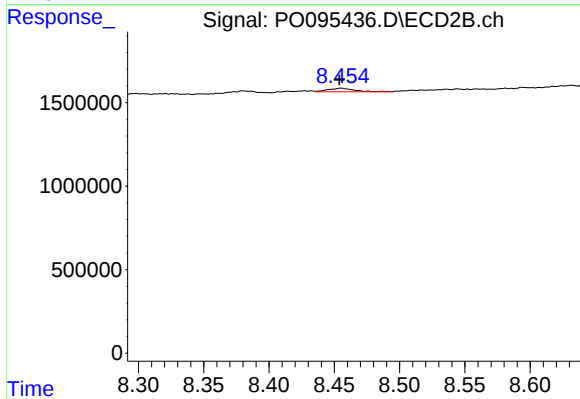
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.906 min
Delta R.T.: -0.022 min
Response: 1311810
Conc: 1.39 ng/ml



#45 AR-1268-5

R.T.: 8.455 min
Delta R.T.: 0.001 min
Response: 293315
Conc: 0.61 ng/ml