

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111822\
 Data File : PO090801.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2022 06:02
 Operator : YP/AJ
 Sample : N5678-21
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 08:18:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.299	3.477	80125966	25293524	24.931	23.799
2)	SA Decachlor...	10.047	8.480	55423339	21292285	22.617	20.674
Target Compounds							
3)	L1 AR-1016-1	5.482	0.000	133493	0	1.255	N.D. #
4)	L1 AR-1016-2	5.492	0.000	92752	0	0.609	N.D. #
5)	L1 AR-1016-3	5.551	0.000	153891	0	1.629	N.D. #
6)	L1 AR-1016-4	5.695	0.000	793708	0	10.584	N.D. #
7)	L1 AR-1016-5	0.000	4.999	0	147653	N.D.	4.807 #
8)	L2 AR-1221-1	4.507	3.760f	2774205	275355	72.679	20.610 #
9)	L2 AR-1221-2	4.605	3.775	1230433	478548	43.282	47.153
10)	L2 AR-1221-3	4.672	0.000	392955	0	4.589	N.D. #
11)	L3 AR-1232-1	4.672	0.000	392955	0	6.001	N.D. #
12)	L3 AR-1232-2	5.206	0.000	140407	0	3.652	N.D. #
13)	L3 AR-1232-3	5.492	0.000	92752	0	1.384	N.D. #
14)	L3 AR-1232-4	5.695	0.000	793708	0	24.039	N.D. #
15)	L3 AR-1232-5	5.695f	4.999	793708	147653	29.959	11.059 #
16)	L4 AR-1242-1	5.482	0.000	133493	0	1.613	N.D. #
17)	L4 AR-1242-2	5.492	0.000	92752	0	0.785	N.D. #
18)	L4 AR-1242-3	5.551	0.000	153891	0	2.067	N.D. #
19)	L4 AR-1242-4	5.695	0.000	793708	0	13.624	N.D. #
20)	L4 AR-1242-5	6.414	0.000	589107	0	9.584	N.D. #
21)	L5 AR-1248-1	5.482	0.000	133493	0	2.111	N.D. #
22)	L5 AR-1248-2	5.695f	0.000	793708	0	8.381	N.D. #
24)	L5 AR-1248-4	6.362	4.999	2057560	147653	19.298	3.818 #
25)	L5 AR-1248-5	6.399	0.000	1272192	0	12.111	N.D. #
26)	L6 AR-1254-1	6.362	0.000	2057560	0	17.753	N.D. #
27)	L6 AR-1254-2	6.562	0.000	1617412	0	9.299	N.D. #
28)	L6 AR-1254-3	6.923	0.000	760282	0	4.379	N.D. #
29)	L6 AR-1254-4	7.216	0.000	232680	0	1.825	N.D. #
30)	L6 AR-1254-5	7.630	0.000	108416	0	0.770	N.D. #
31)	L7 AR-1260-1	7.091	0.000	484671	0	3.457	N.D. #
32)	L7 AR-1260-2	7.370	0.000	221119	0	1.367	N.D. #
33)	L7 AR-1260-3	7.717	0.000	70171	0	0.668	N.D. #
34)	L7 AR-1260-4	7.927	0.000	536196	0	4.340	N.D. #
35)	L7 AR-1260-5	8.220f	0.000	243943	0	1.072	N.D. #
36)	L8 AR-1262-1	7.717	0.000	70171	0	0.423	N.D. #
37)	L8 AR-1262-2	8.220f	0.000	243943	0	0.868	N.D. #
39)	L8 AR-1262-4	8.668	0.000	484378	0	4.978	N.D. #
42)	L9 AR-1268-2	8.668	0.000	484378	0	1.553	N.D. #

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

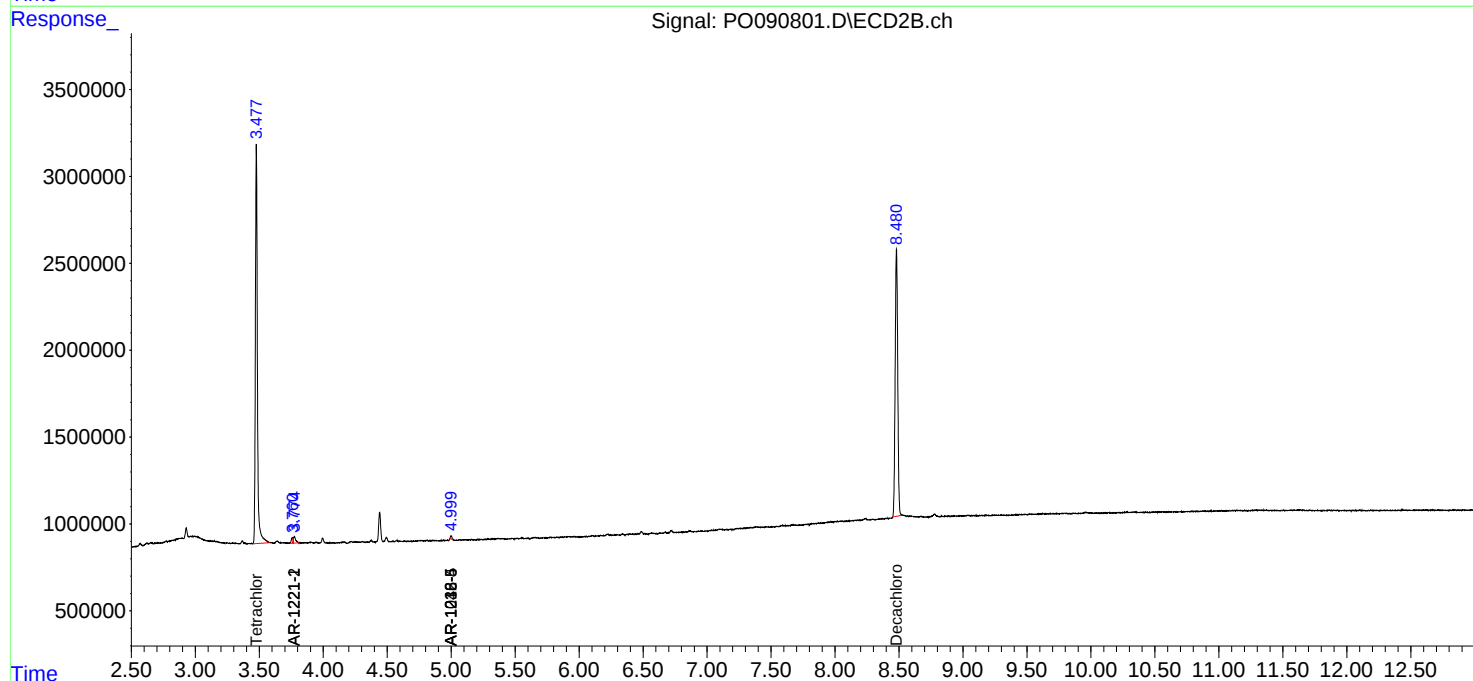
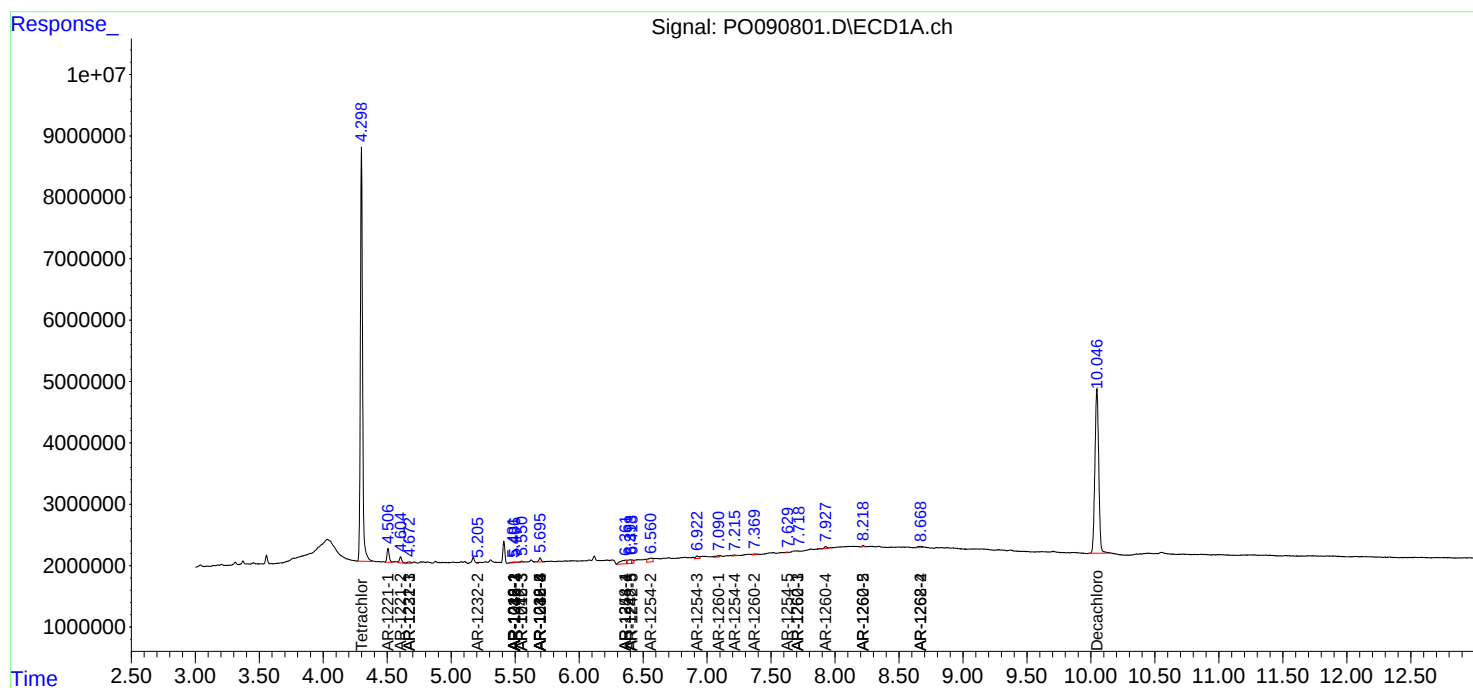
Instrument :
ECD_O
ClientSampleId :

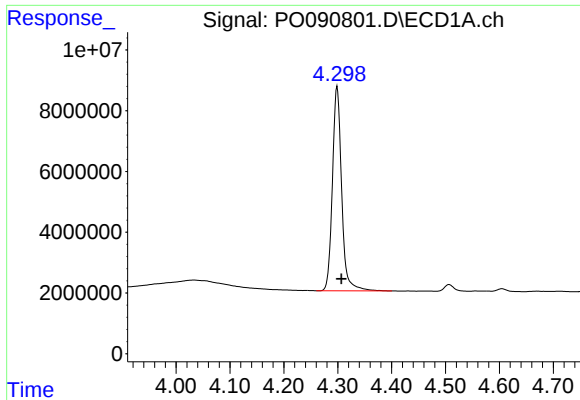
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111822\
Data File : PO090801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2022 06:02
Operator : YP/AJ
Sample : N5678-21
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 08:18:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

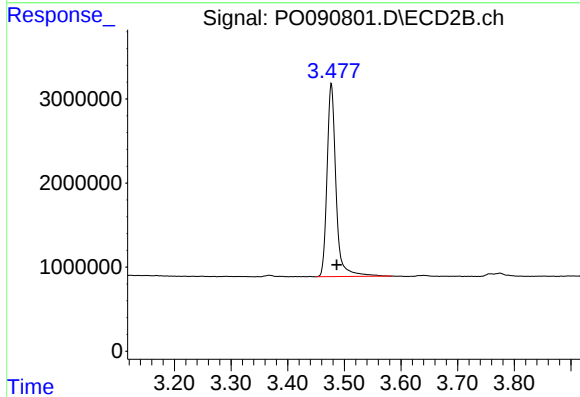




#1 Tetrachloro-m-xylene

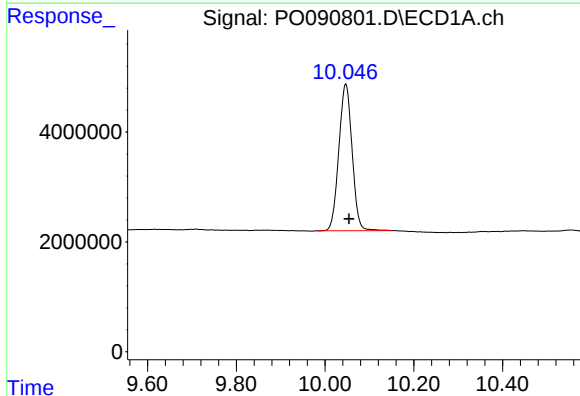
R.T.: 4.299 min
Delta R.T.: -0.008 min
Response: 80125966
Conc: 24.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



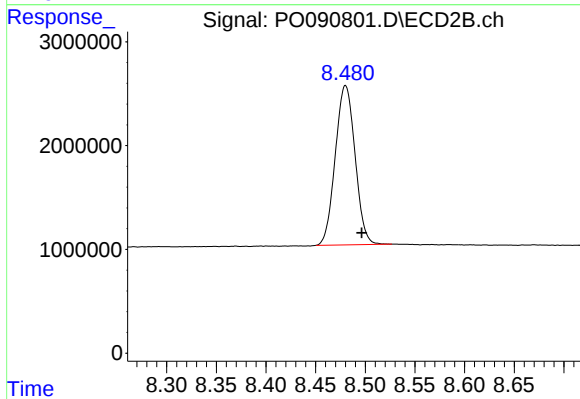
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.010 min
Response: 25293524
Conc: 23.80 ng/ml



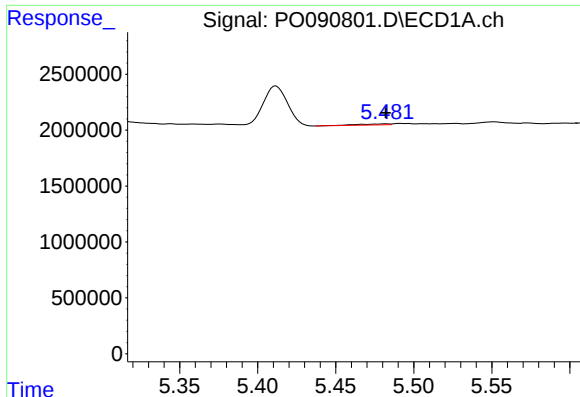
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.007 min
Response: 55423339
Conc: 22.62 ng/ml



#2 Decachlorobiphenyl

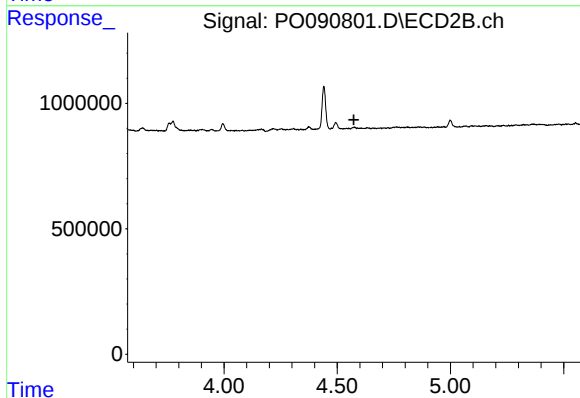
R.T.: 8.480 min
Delta R.T.: -0.016 min
Response: 21292285
Conc: 20.67 ng/ml



#3 AR-1016-1

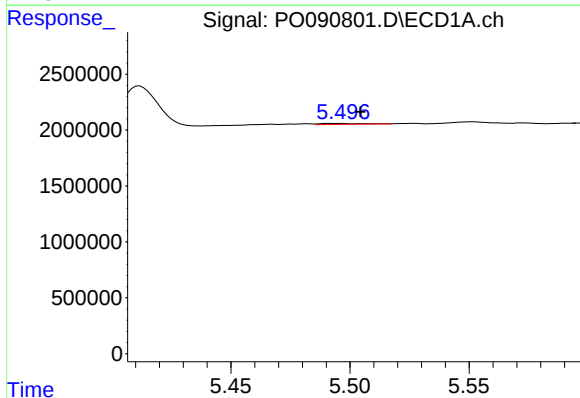
R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 133493
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



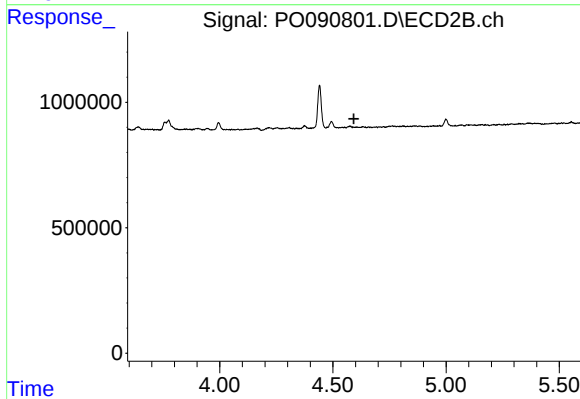
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



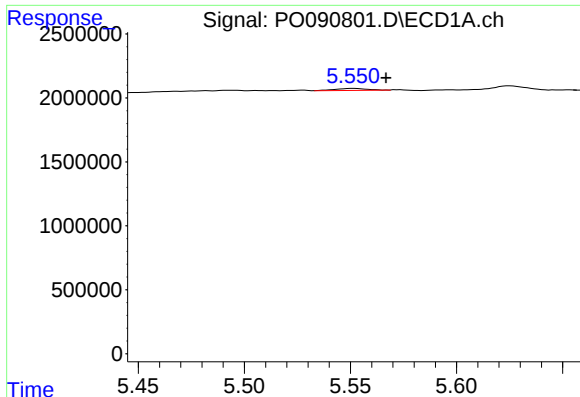
#4 AR-1016-2

R.T.: 5.492 min
Delta R.T.: -0.012 min
Response: 92752
Conc: 0.61 ng/ml



#4 AR-1016-2

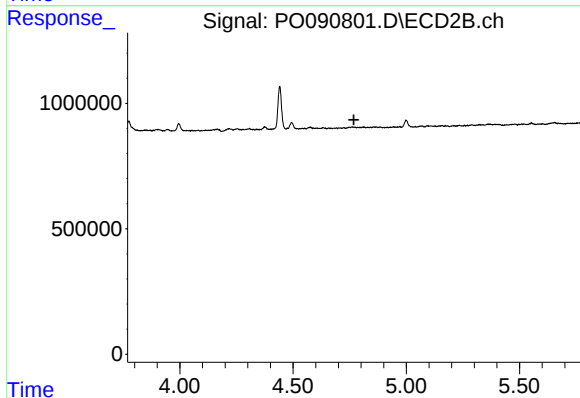
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

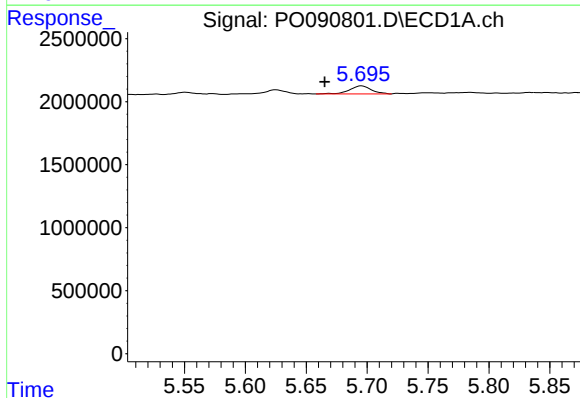
R.T.: 5.551 min
Delta R.T.: -0.016 min
Response: 153891
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



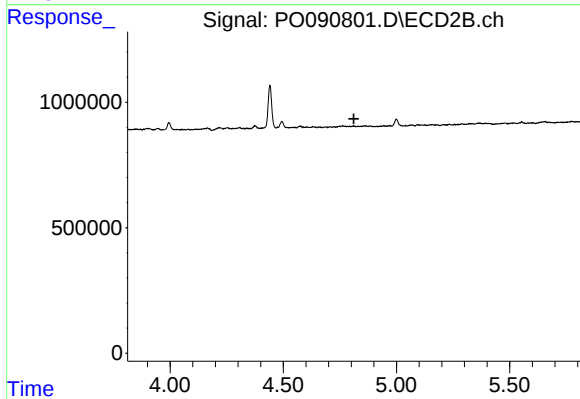
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



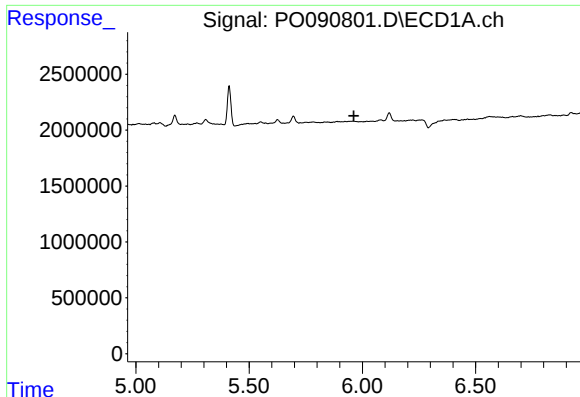
#6 AR-1016-4

R.T.: 5.695 min
Delta R.T.: 0.030 min
Response: 793708
Conc: 10.58 ng/ml



#6 AR-1016-4

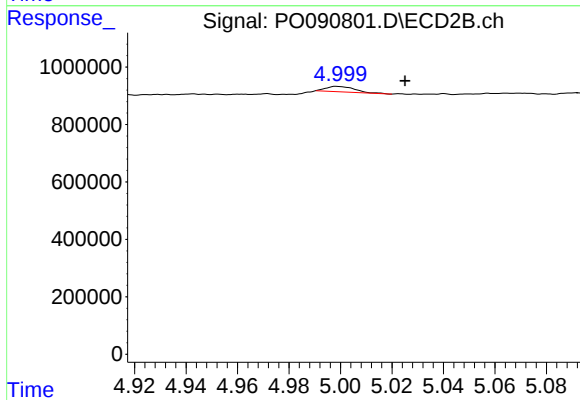
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#7 AR-1016-5

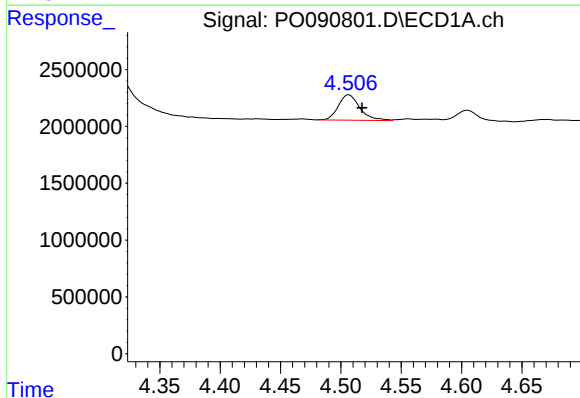
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



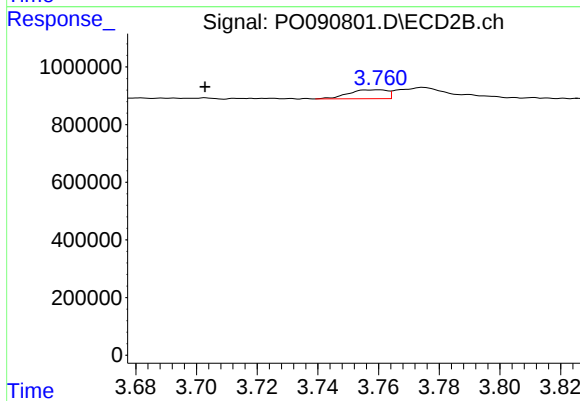
#7 AR-1016-5

R.T.: 4.999 min
Delta R.T.: -0.026 min
Response: 147653
Conc: 4.81 ng/ml



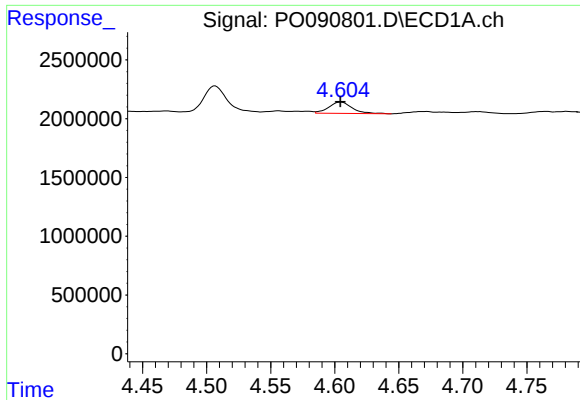
#8 AR-1221-1

R.T.: 4.507 min
Delta R.T.: -0.011 min
Response: 2774205
Conc: 72.68 ng/ml



#8 AR-1221-1

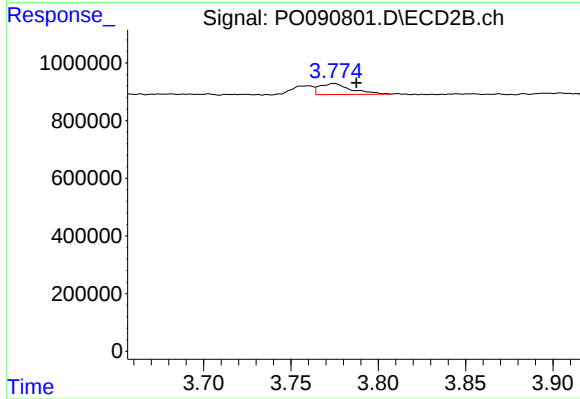
R.T.: 3.760 min
Delta R.T.: 0.057 min
Response: 275355
Conc: 20.61 ng/ml



#9 AR-1221-2

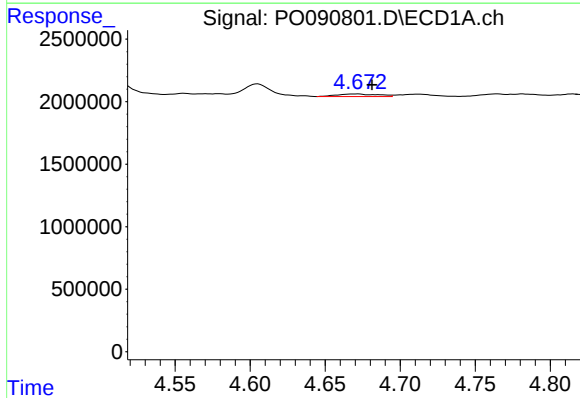
R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 1230433
Conc: 43.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



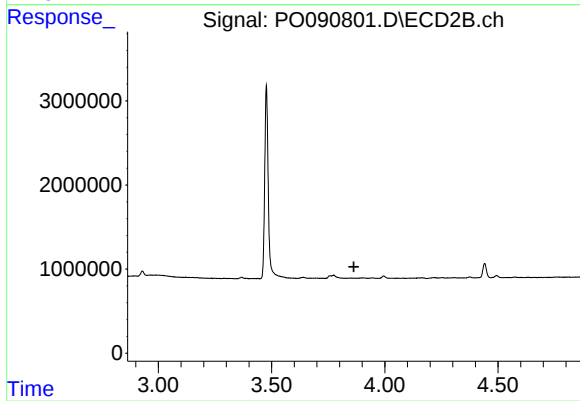
#9 AR-1221-2

R.T.: 3.775 min
Delta R.T.: -0.013 min
Response: 478548
Conc: 47.15 ng/ml



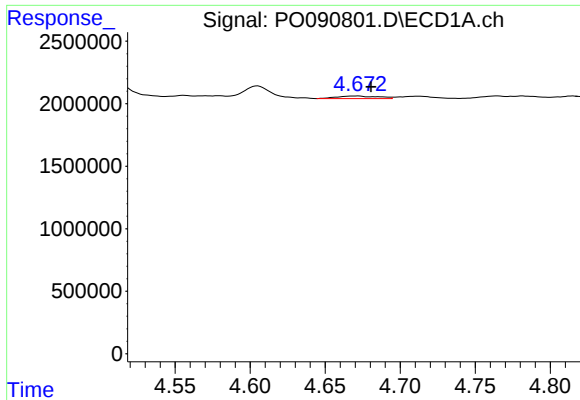
#10 AR-1221-3

R.T.: 4.672 min
Delta R.T.: -0.009 min
Response: 392955
Conc: 4.59 ng/ml



#10 AR-1221-3

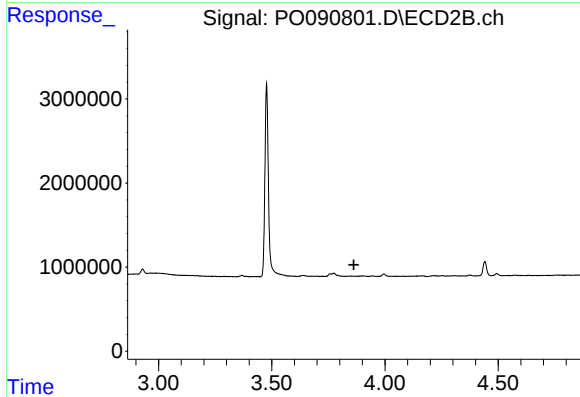
R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

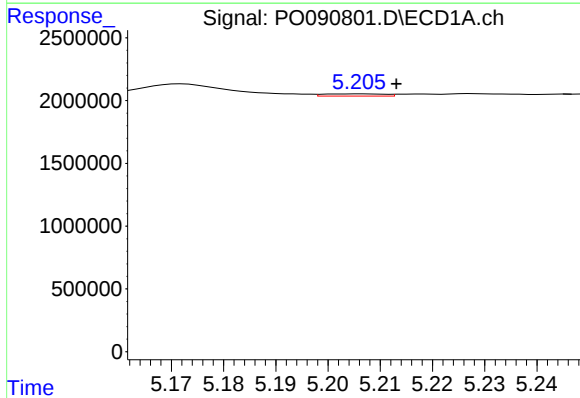
R.T.: 4.672 min
Delta R.T.: -0.009 min
Response: 392955
Conc: 6.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



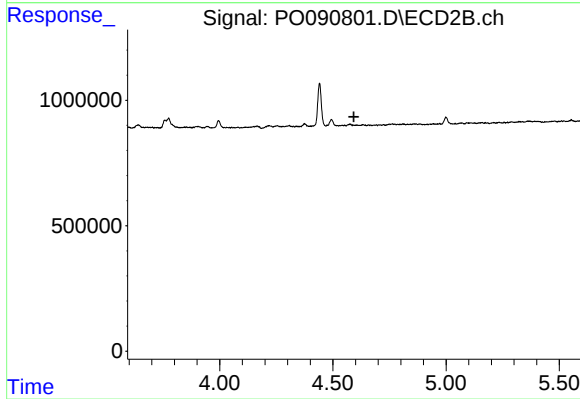
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



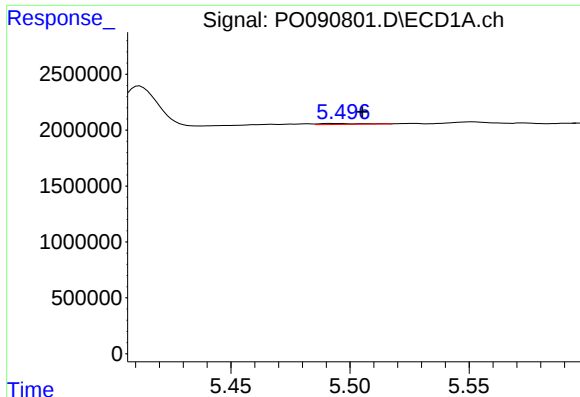
#12 AR-1232-2

R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 140407
Conc: 3.65 ng/ml



#12 AR-1232-2

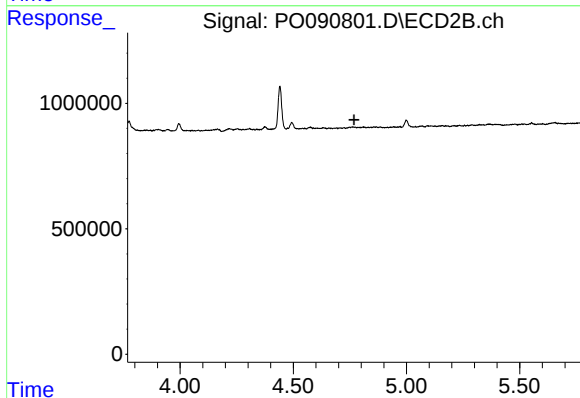
R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



#13 AR-1232-3

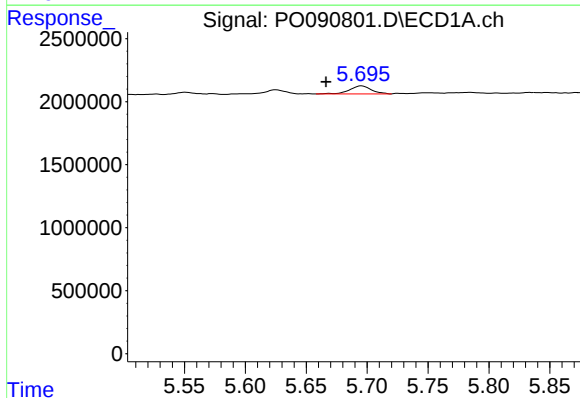
R.T.: 5.492 min
Delta R.T.: -0.013 min
Response: 92752
Conc: 1.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



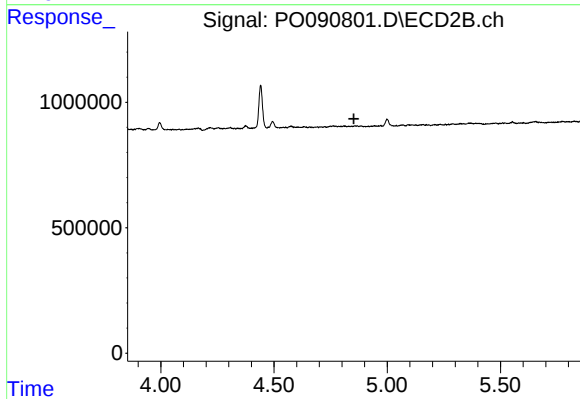
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



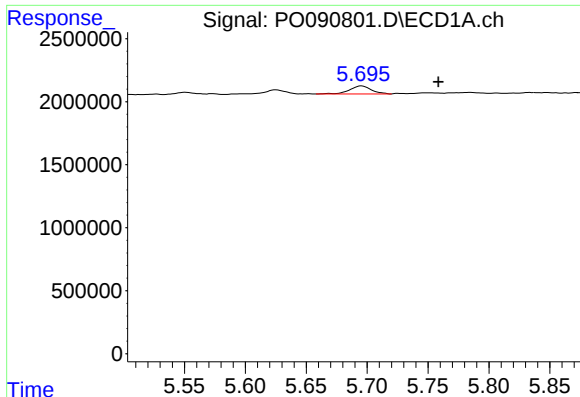
#14 AR-1232-4

R.T.: 5.695 min
Delta R.T.: 0.029 min
Response: 793708
Conc: 24.04 ng/ml



#14 AR-1232-4

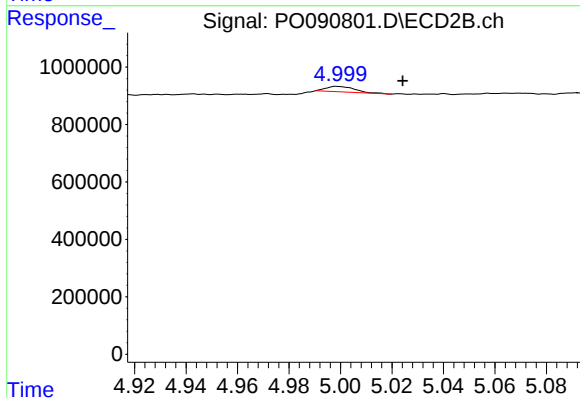
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#15 AR-1232-5

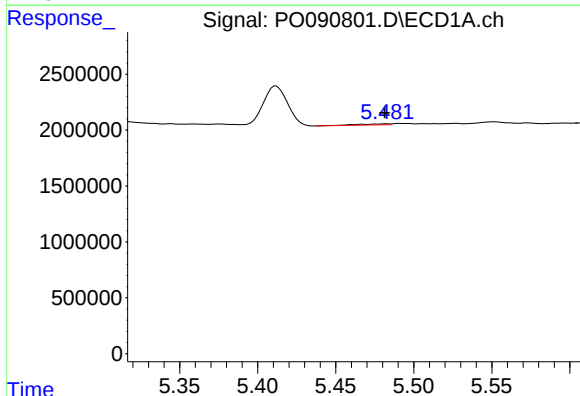
R.T.: 5.695 min
Delta R.T.: -0.063 min
Response: 793708
Conc: 29.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



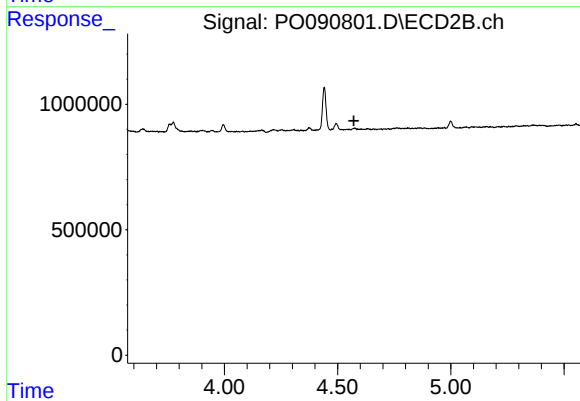
#15 AR-1232-5

R.T.: 4.999 min
Delta R.T.: -0.026 min
Response: 147653
Conc: 11.06 ng/ml



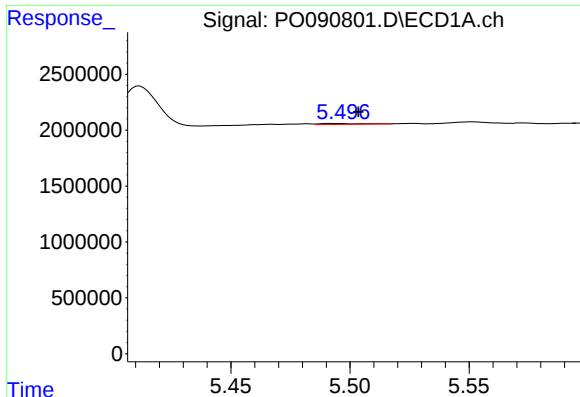
#16 AR-1242-1

R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 133493
Conc: 1.61 ng/ml



#16 AR-1242-1

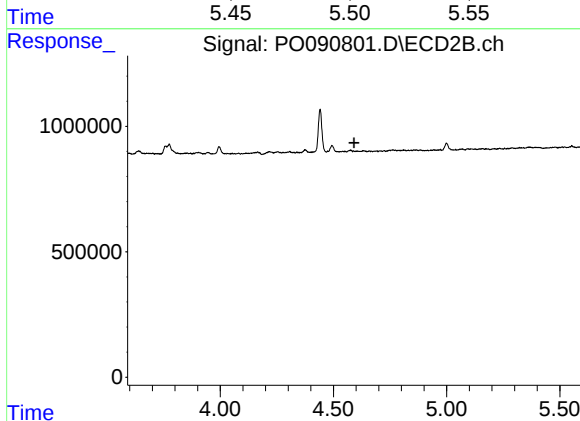
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

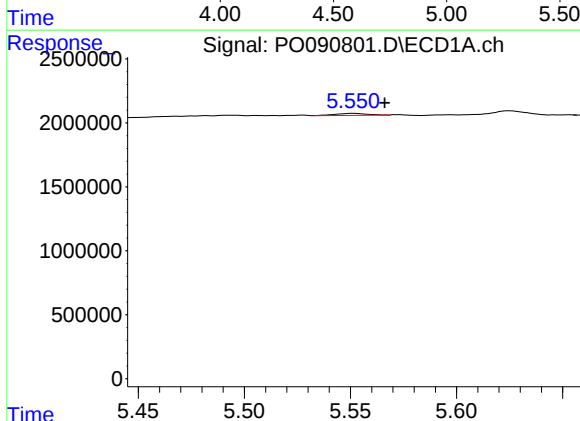
R.T.: 5.492 min
Delta R.T.: -0.012 min
Response: 92752
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



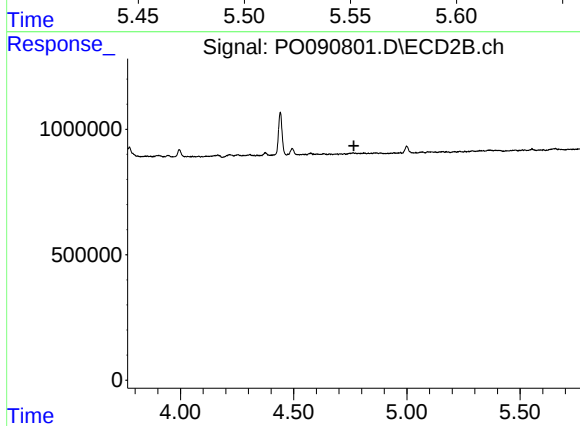
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



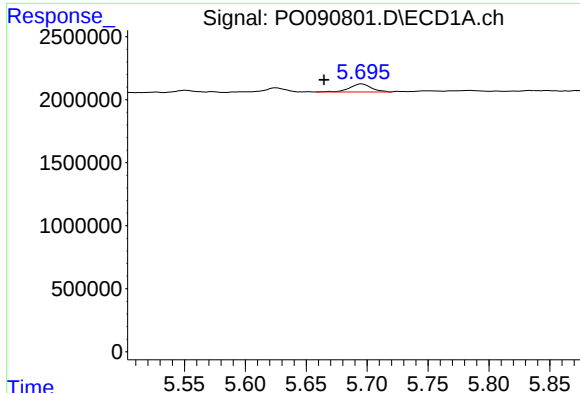
#18 AR-1242-3

R.T.: 5.551 min
Delta R.T.: -0.015 min
Response: 153891
Conc: 2.07 ng/ml



#18 AR-1242-3

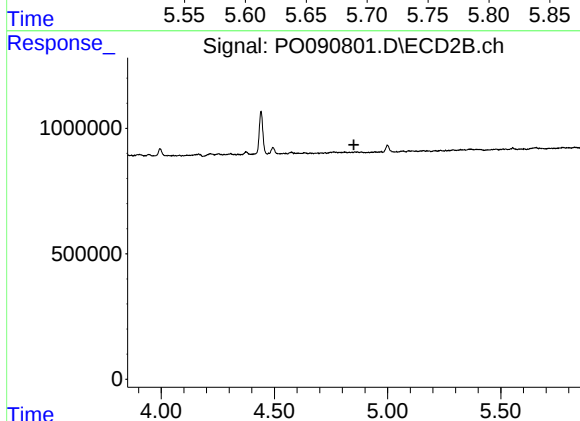
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#19 AR-1242-4

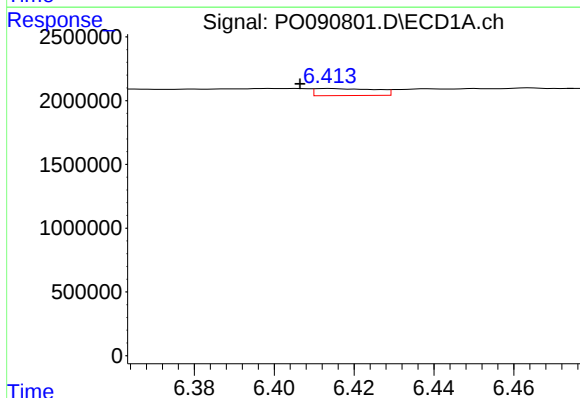
R.T.: 5.695 min
Delta R.T.: 0.031 min
Response: 793708
Conc: 13.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



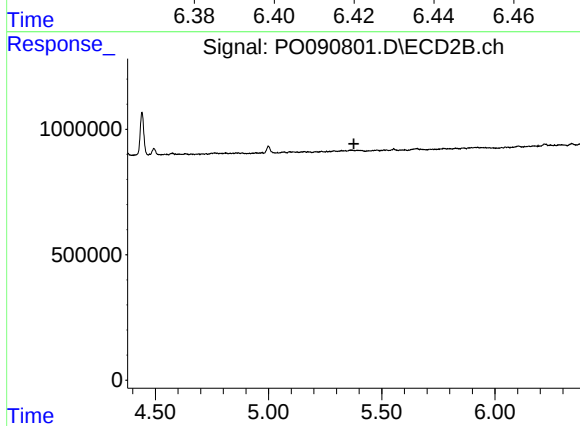
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



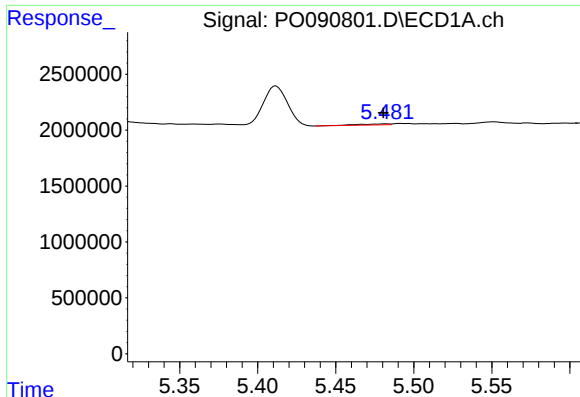
#20 AR-1242-5

R.T.: 6.414 min
Delta R.T.: 0.007 min
Response: 589107
Conc: 9.58 ng/ml



#20 AR-1242-5

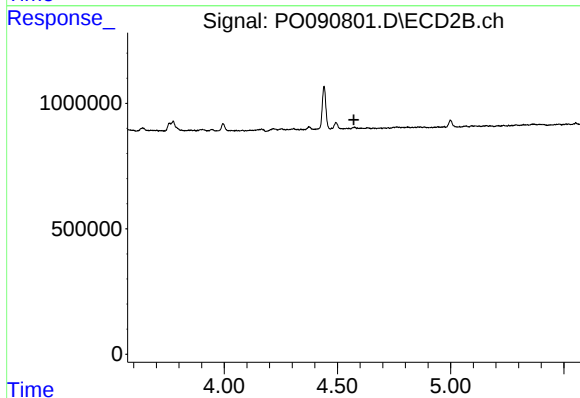
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

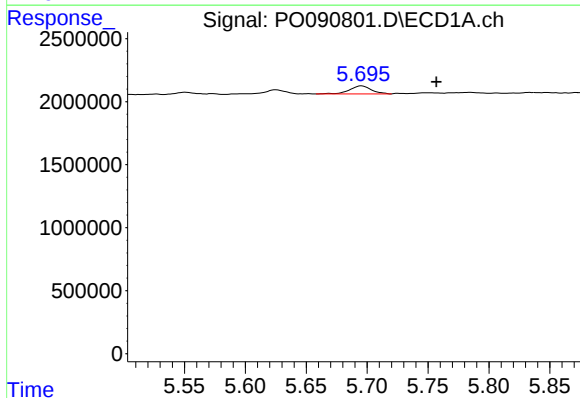
R.T.: 5.482 min
Delta R.T.: 0.001 min
Response: 133493
Conc: 2.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



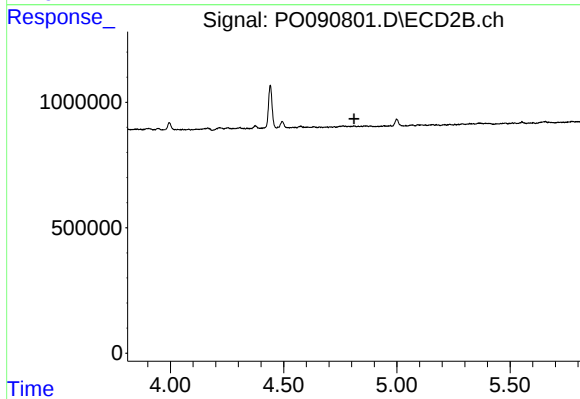
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



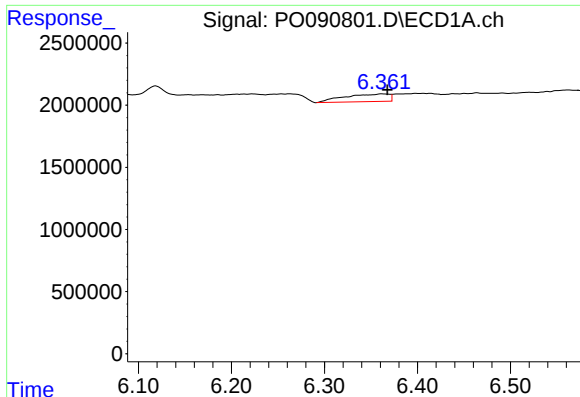
#22 AR-1248-2

R.T.: 5.695 min
Delta R.T.: -0.061 min
Response: 793708
Conc: 8.38 ng/ml



#22 AR-1248-2

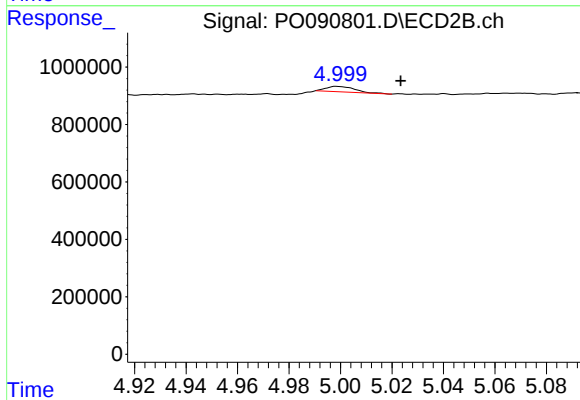
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#24 AR-1248-4

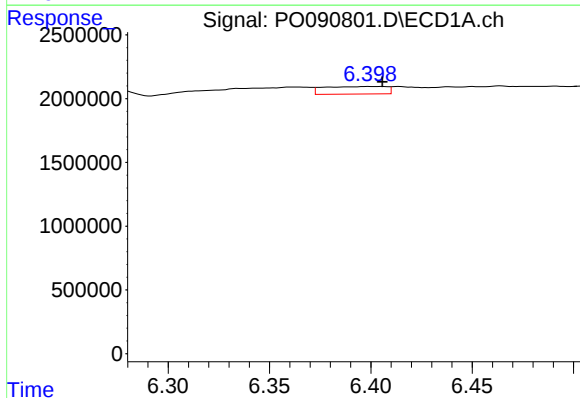
R.T.: 6.362 min
Delta R.T.: -0.006 min
Response: 2057560
Conc: 19.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



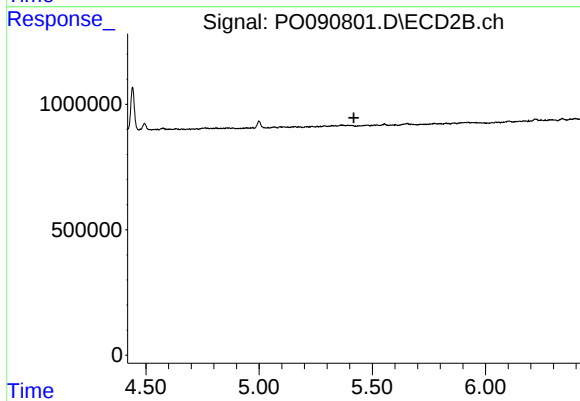
#24 AR-1248-4

R.T.: 4.999 min
Delta R.T.: -0.025 min
Response: 147653
Conc: 3.82 ng/ml



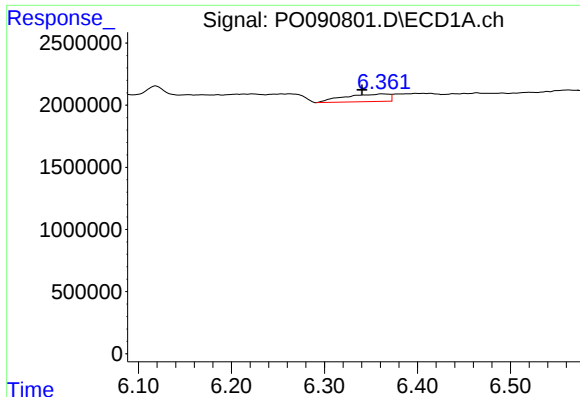
#25 AR-1248-5

R.T.: 6.399 min
Delta R.T.: -0.007 min
Response: 1272192
Conc: 12.11 ng/ml



#25 AR-1248-5

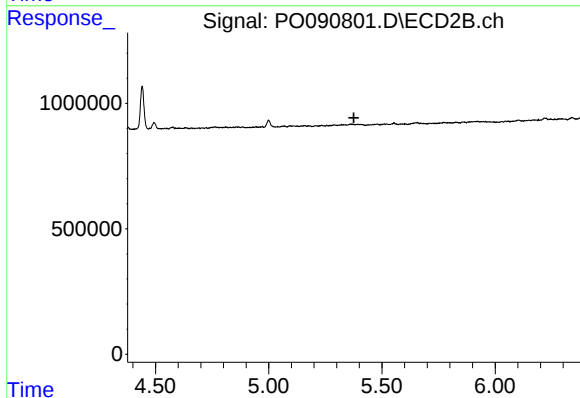
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#26 AR-1254-1

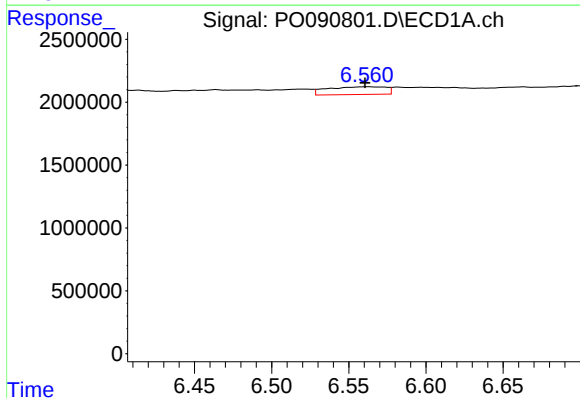
R.T.: 6.362 min
Delta R.T.: 0.021 min
Response: 2057560
Conc: 17.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



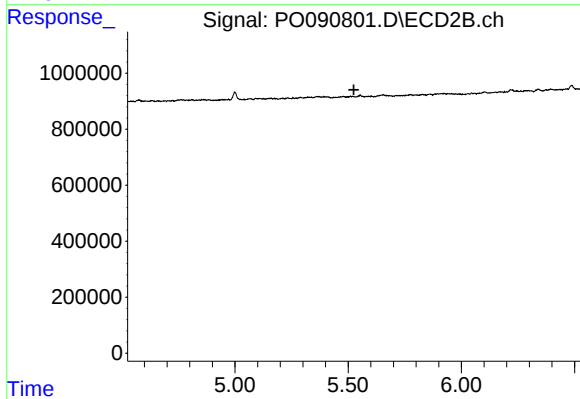
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



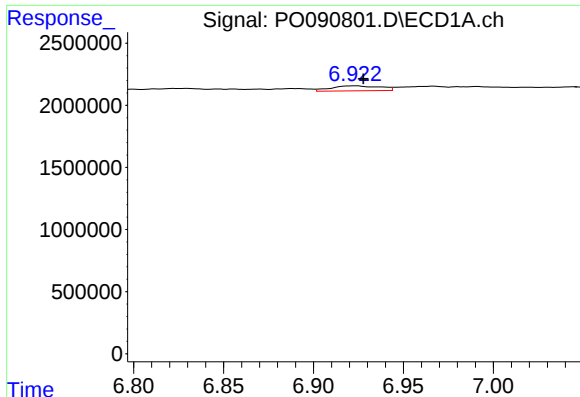
#27 AR-1254-2

R.T.: 6.562 min
Delta R.T.: 0.001 min
Response: 1617412
Conc: 9.30 ng/ml



#27 AR-1254-2

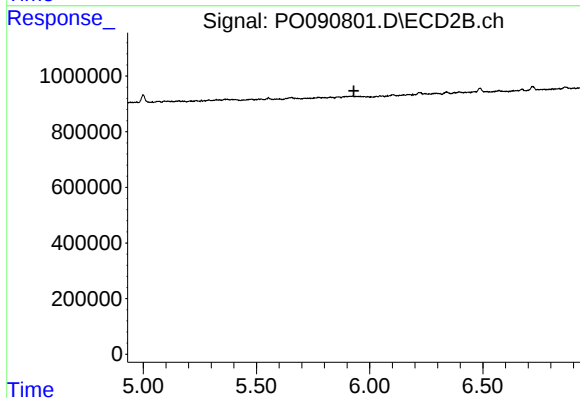
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

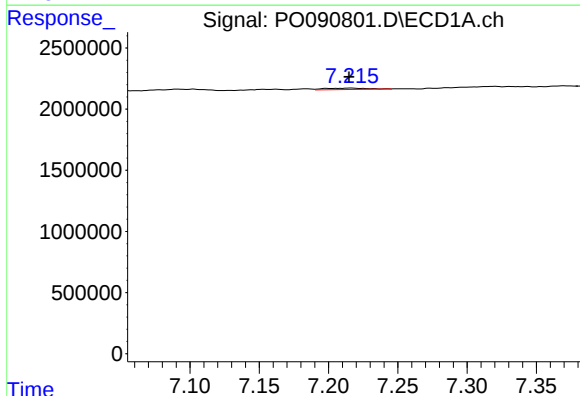
R.T.: 6.923 min
Delta R.T.: -0.005 min
Response: 760282
Conc: 4.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



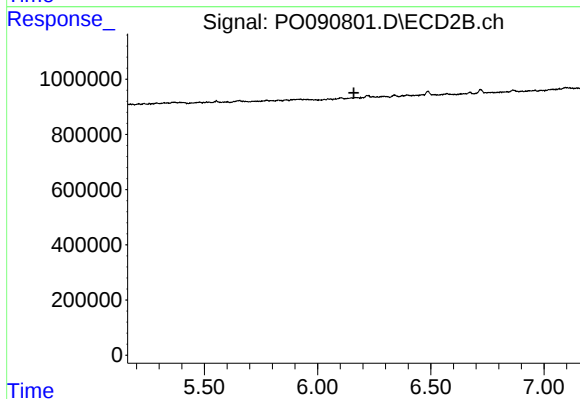
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



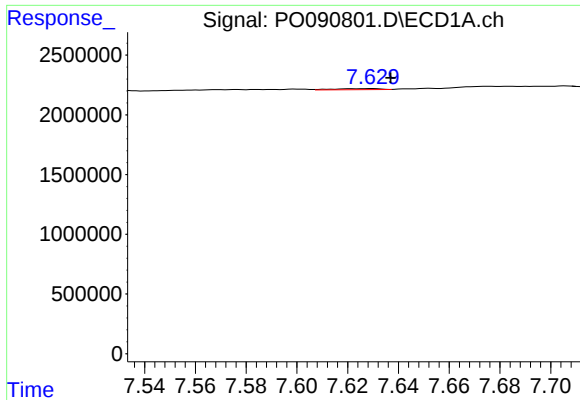
#29 AR-1254-4

R.T.: 7.216 min
Delta R.T.: 0.001 min
Response: 232680
Conc: 1.83 ng/ml



#29 AR-1254-4

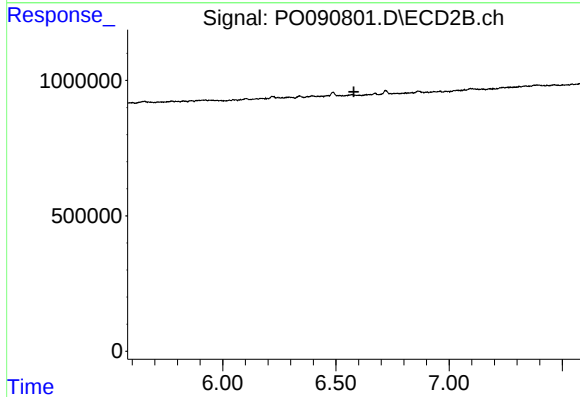
R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#30 AR-1254-5

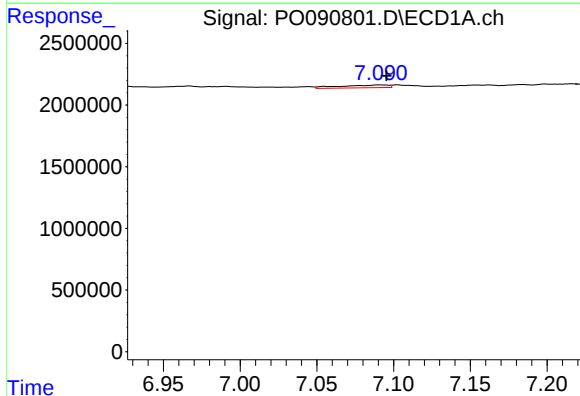
R.T.: 7.630 min
Delta R.T.: -0.007 min
Response: 108416
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



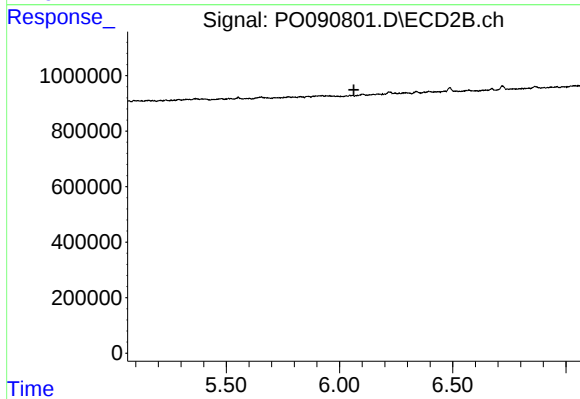
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



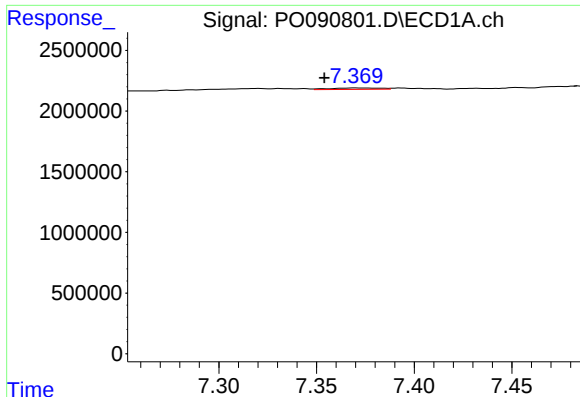
#31 AR-1260-1

R.T.: 7.091 min
Delta R.T.: -0.004 min
Response: 484671
Conc: 3.46 ng/ml



#31 AR-1260-1

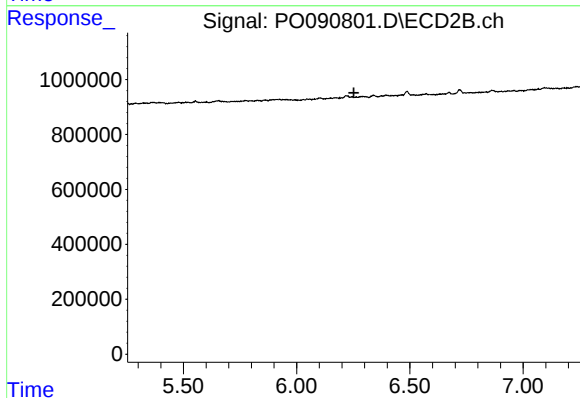
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

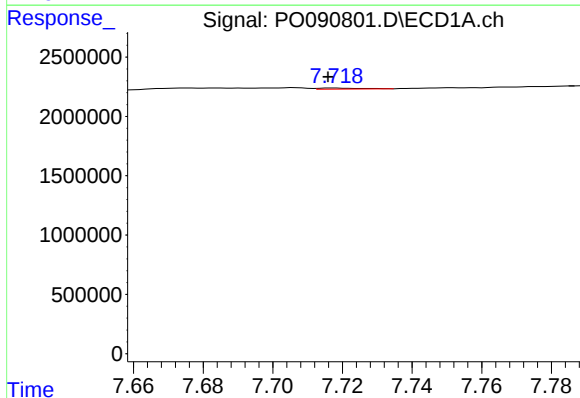
R.T.: 7.370 min
Delta R.T.: 0.016 min
Response: 221119
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



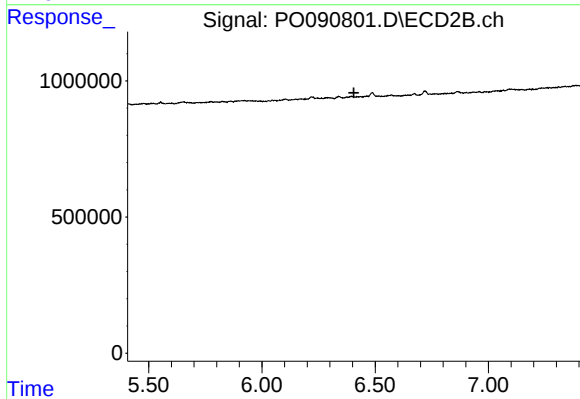
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



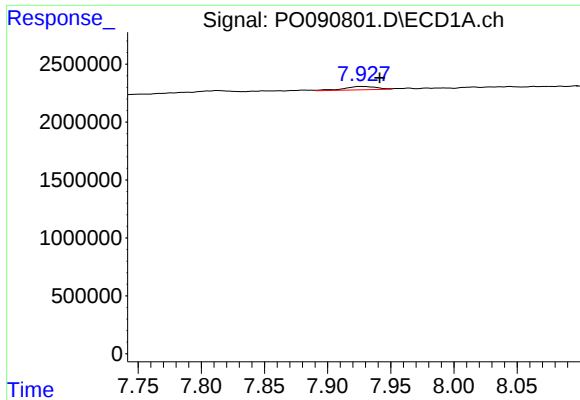
#33 AR-1260-3

R.T.: 7.717 min
Delta R.T.: 0.001 min
Response: 70171
Conc: 0.67 ng/ml



#33 AR-1260-3

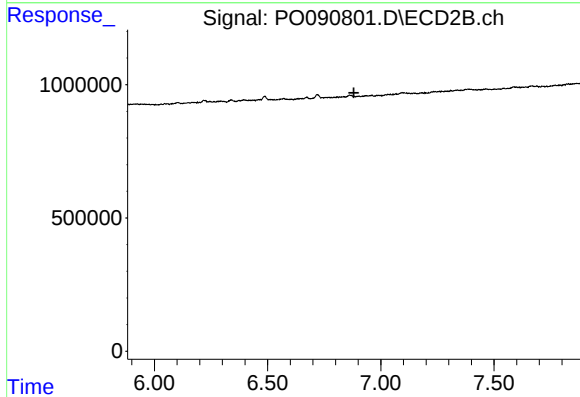
R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

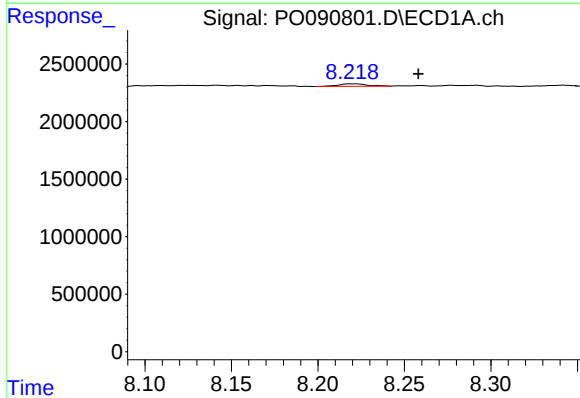
R.T.: 7.927 min
Delta R.T.: -0.014 min
Response: 536196
Conc: 4.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



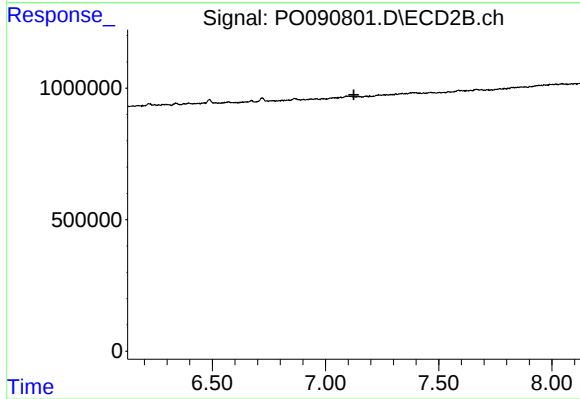
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



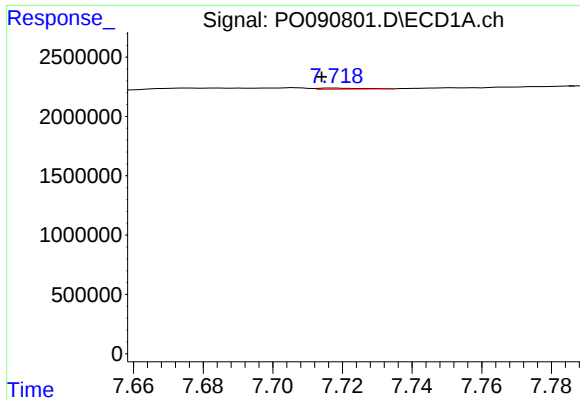
#35 AR-1260-5

R.T.: 8.220 min
Delta R.T.: -0.038 min
Response: 243943
Conc: 1.07 ng/ml



#35 AR-1260-5

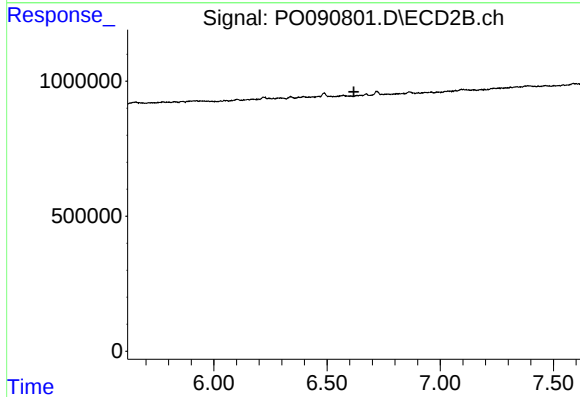
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

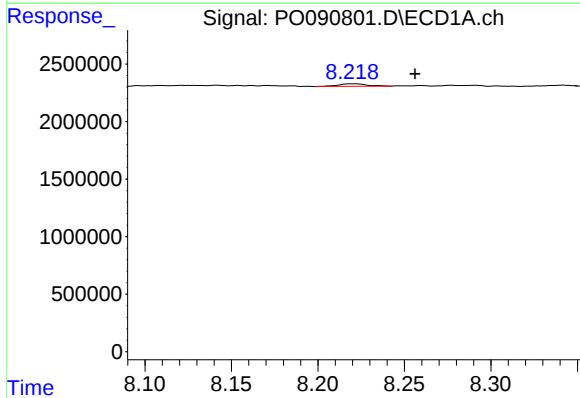
R.T.: 7.717 min
Delta R.T.: 0.003 min
Response: 70171
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



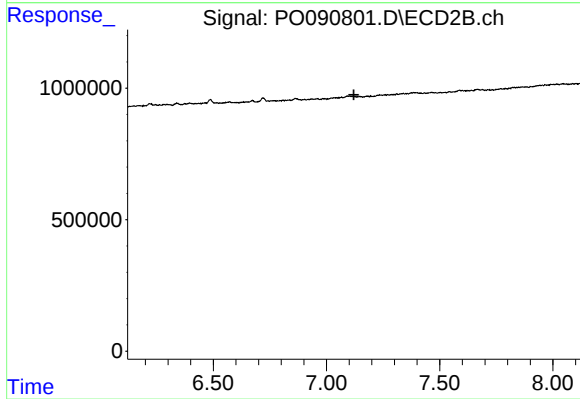
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



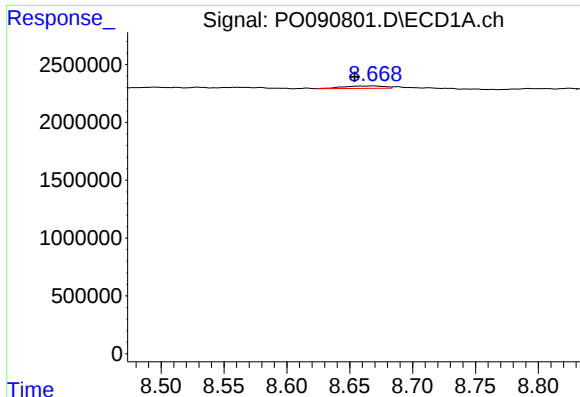
#37 AR-1262-2

R.T.: 8.220 min
Delta R.T.: -0.036 min
Response: 243943
Conc: 0.87 ng/ml



#37 AR-1262-2

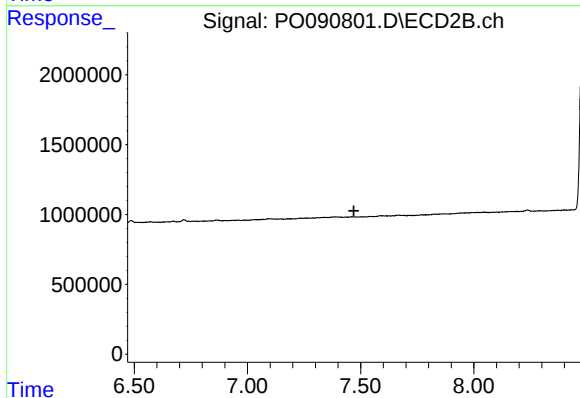
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#39 AR-1262-4

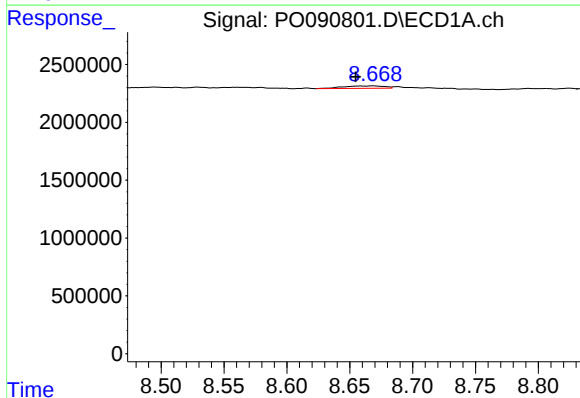
R.T.: 8.668 min
Delta R.T.: 0.015 min
Response: 484378
Conc: 4.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



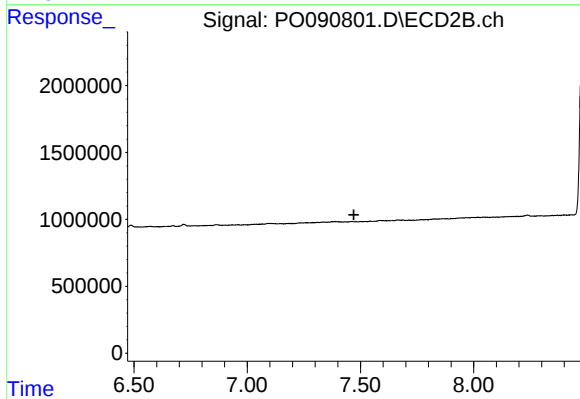
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.668 min
Delta R.T.: 0.014 min
Response: 484378
Conc: 1.55 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.