

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110822\
 Data File : PO090331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 03:29
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 05:08:58 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.302	3.481	70825587	22379220	22.037	21.057
2)	SA Decachlor...	10.046	8.483	55680639	22464736	22.722	21.812
Target Compounds							
3)	L1 AR-1016-1	5.413f	0.000	1382560	0	12.998	N.D. #
6)	L1 AR-1016-4	0.000	4.843	0	387119	N.D.	15.595 #
7)	L1 AR-1016-5	0.000	5.034	0	428048	N.D.	13.934 #
8)	L2 AR-1221-1	0.000	3.641f	0	185568	N.D.	13.890 #
9)	L2 AR-1221-2	4.607	3.778	934359	337630	32.867	33.268
14)	L3 AR-1232-4	0.000	4.850	0	102672	N.D.	8.421 #
15)	L3 AR-1232-5	0.000	5.034	0	428048	N.D.	32.059 #
16)	L4 AR-1242-1	5.413f	0.000	1382560	0	16.709	N.D. #
19)	L4 AR-1242-4	0.000	4.850	0	102672	N.D.	4.330 #
20)	L4 AR-1242-5	6.409	5.395	1992464	612892	32.414	21.426 #
21)	L5 AR-1248-1	5.413f	0.000	1382560	0	21.860	N.D. #
22)	L5 AR-1248-2	0.000	4.843	0	387119	N.D.	11.907 #
23)	L5 AR-1248-3	0.000	4.850	0	102672	N.D.	3.046 #
24)	L5 AR-1248-4	6.342	5.034	4169325	428048	39.105	11.068 #
25)	L5 AR-1248-5	6.409	5.395	1992464	612892	18.968	16.927
26)	L6 AR-1254-1	6.342	5.395	4169325	612892	35.974	10.405 #
27)	L6 AR-1254-2	6.563	0.000	62592	0	0.360	N.D. #
28)	L6 AR-1254-3	6.922	5.914	3045544	39761	17.543	0.480 #
29)	L6 AR-1254-4	7.210	6.224f	1895936	613802	14.874	12.359
30)	L6 AR-1254-5	7.661	0.000	186777	0	1.326	N.D. #
31)	L7 AR-1260-1	7.094	0.000	848302	0	6.051	N.D. #
32)	L7 AR-1260-2	7.347	6.224	370691	613802	2.291	8.496 #
33)	L7 AR-1260-3	7.714	0.000	137909	0	1.313	N.D. #
34)	L7 AR-1260-4	7.938	0.000	428997	0	3.472	N.D. #
36)	L8 AR-1262-1	7.714	0.000	137909	0	0.832	N.D. #
38)	L8 AR-1262-3	8.558	7.396	194416	101169	0.990	1.858 #
40)	L8 AR-1262-5	9.293	7.955	174347	10746	1.655	0.226 #
41)	L9 AR-1268-1	8.558	7.396	194416	101169	0.558	0.642
43)	L9 AR-1268-3	8.872	0.000	24330	0	0.091	N.D. #
44)	L9 AR-1268-4	9.293	7.955	174347	10746	1.496	0.198 #
45)	L9 AR-1268-5	9.706	8.236	711501	428475	0.830	1.224 #

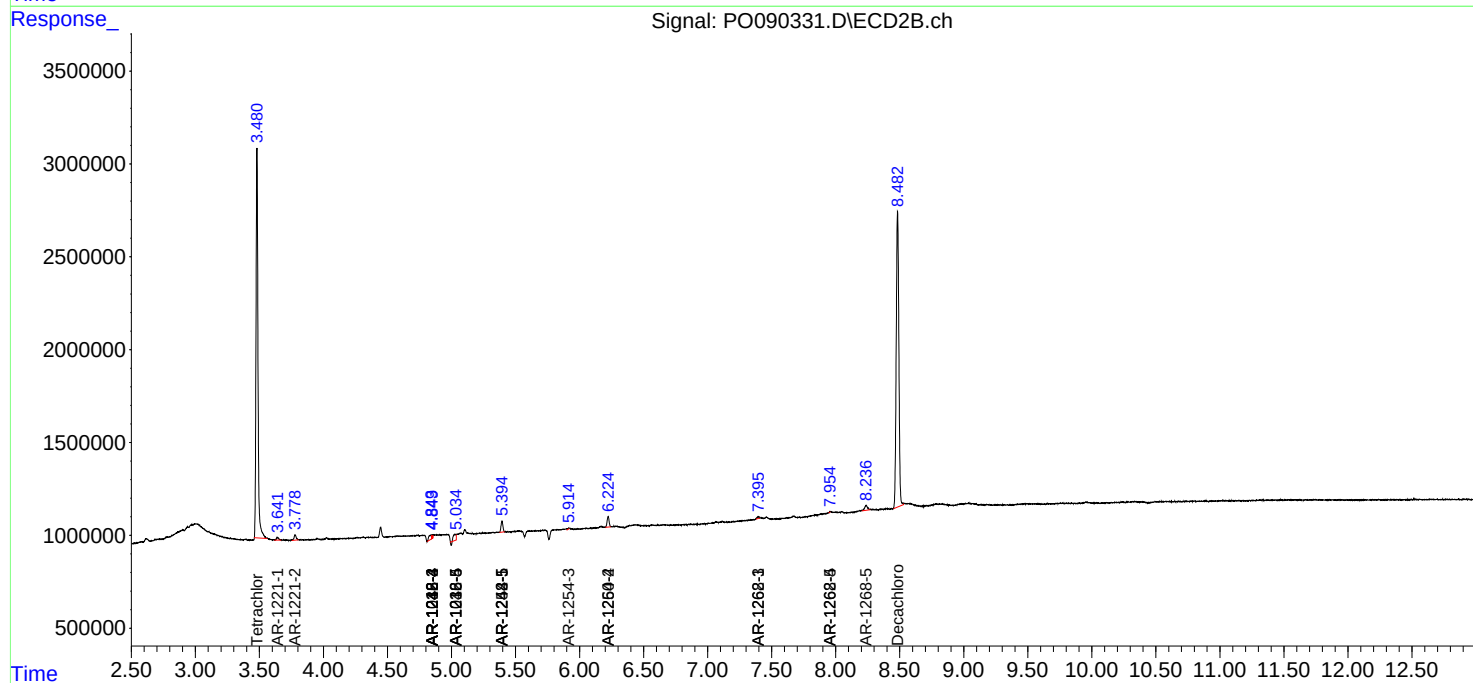
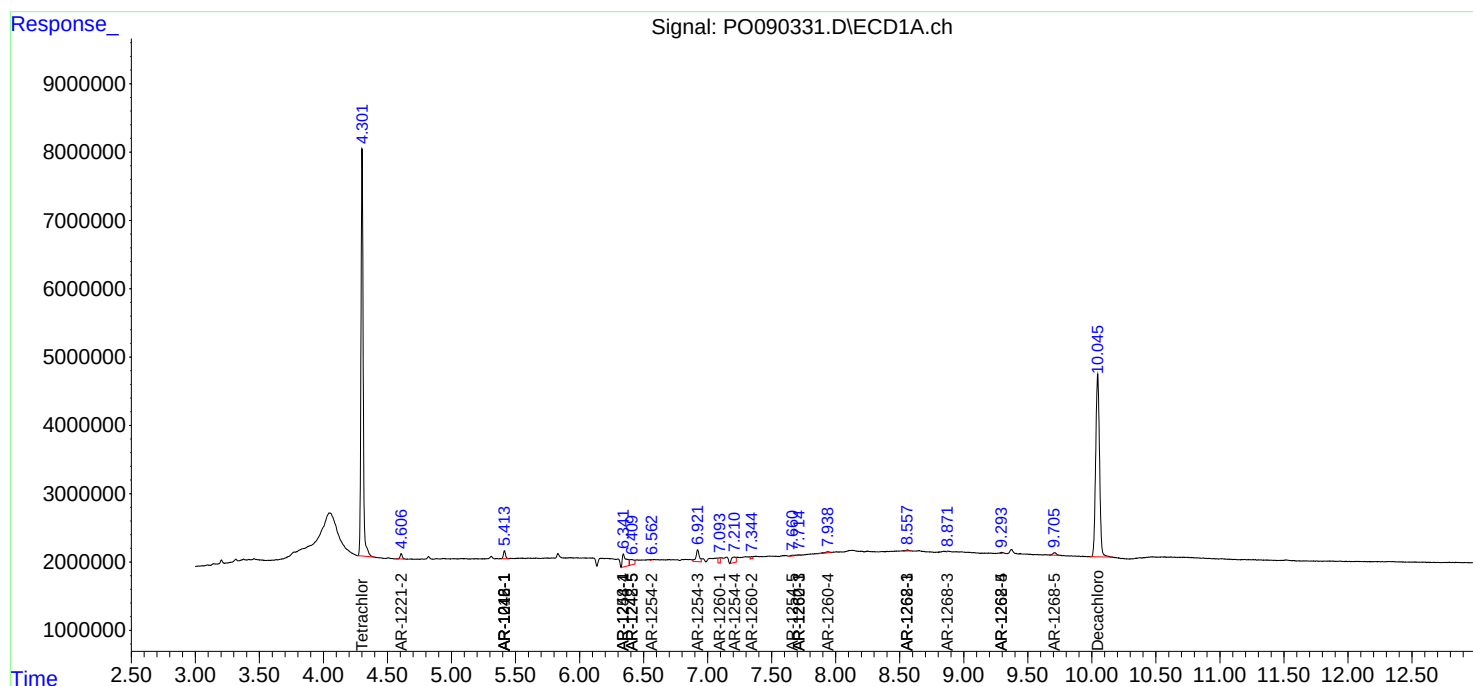
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

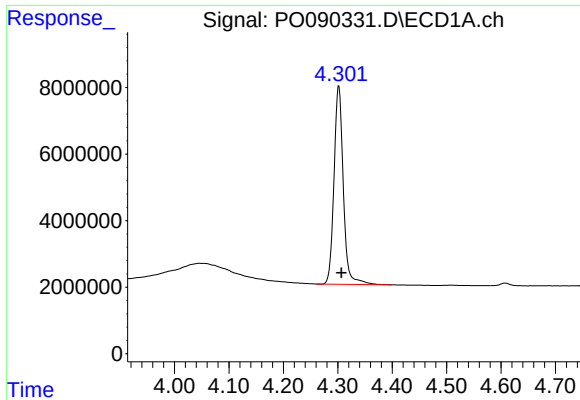
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110822\
Data File : PO090331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2022 03:29
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 05:08:58 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

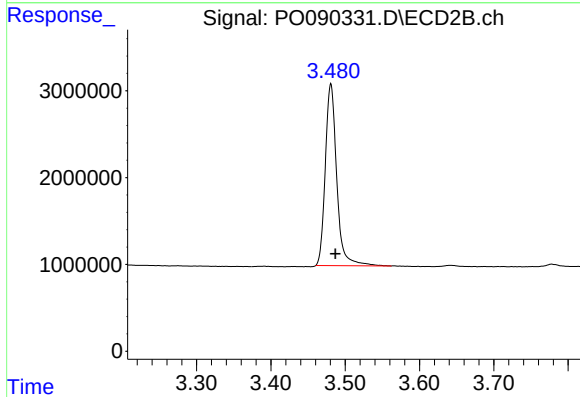




#1 Tetrachloro-m-xylene

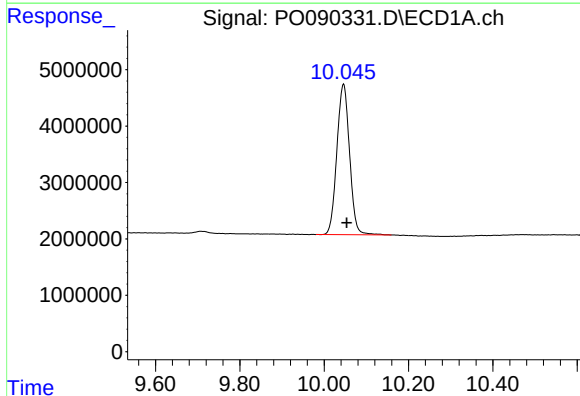
R.T.: 4.302 min
Delta R.T.: -0.005 min
Response: 70825587
Conc: 22.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



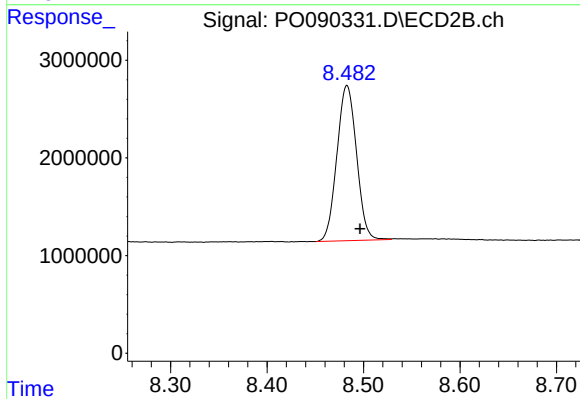
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: -0.006 min
Response: 22379220
Conc: 21.06 ng/ml



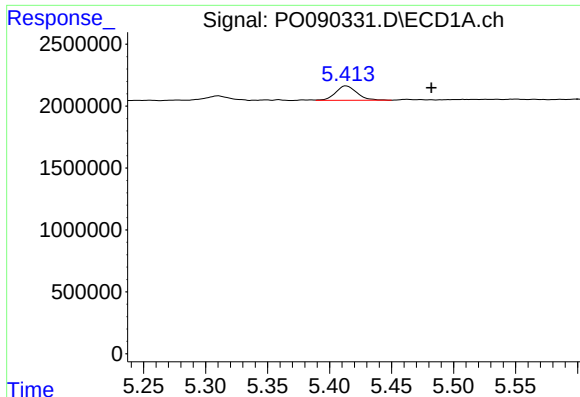
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.008 min
Response: 55680639
Conc: 22.72 ng/ml



#2 Decachlorobiphenyl

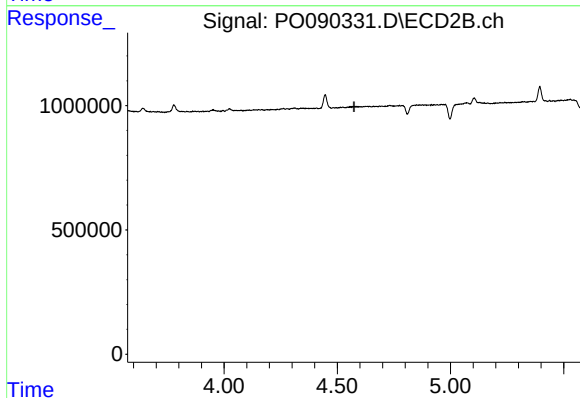
R.T.: 8.483 min
Delta R.T.: -0.014 min
Response: 22464736
Conc: 21.81 ng/ml



#3 AR-1016-1

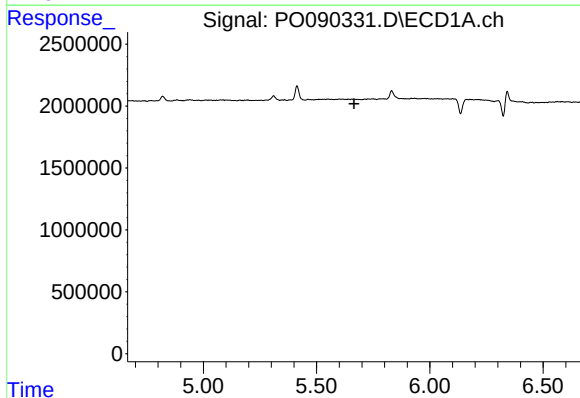
R.T.: 5.413 min
Delta R.T.: -0.069 min
Response: 1382560
Conc: 13.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



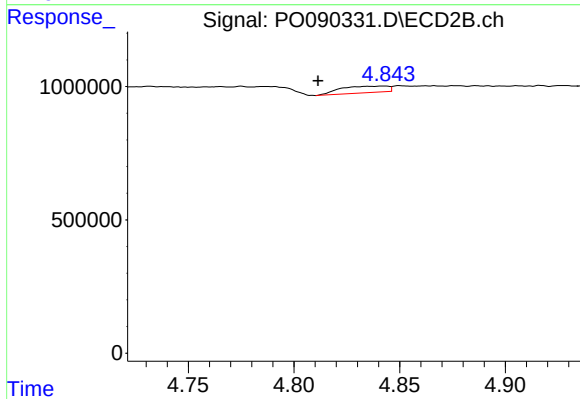
#3 AR-1016-1

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



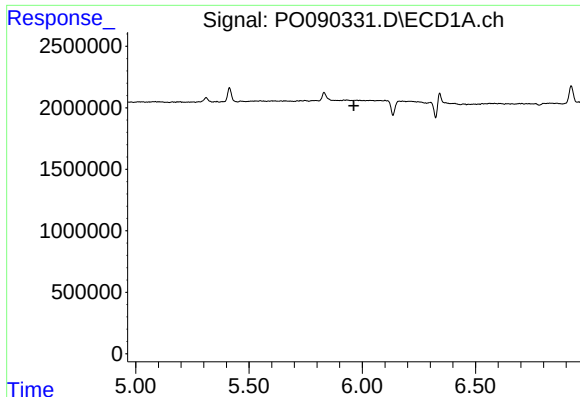
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

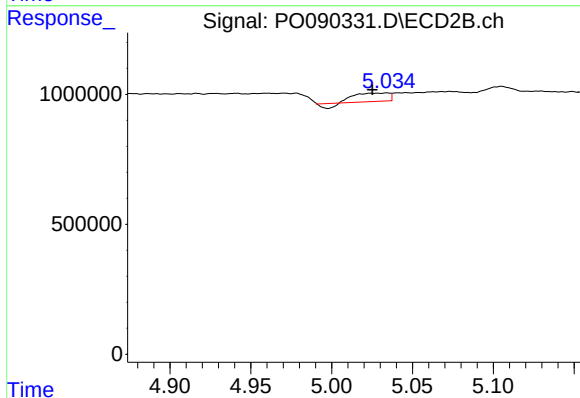
R.T.: 4.843 min
Delta R.T.: 0.032 min
Response: 387119
Conc: 15.60 ng/ml



#7 AR-1016-5

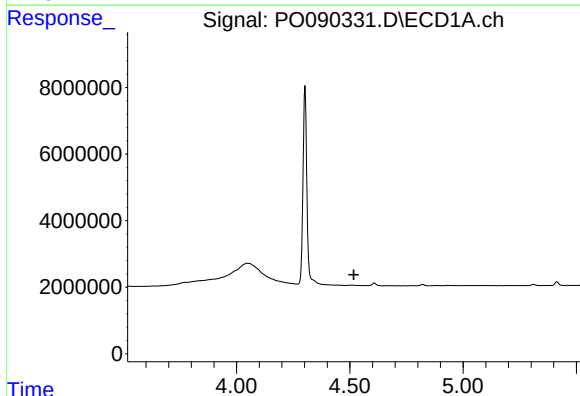
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



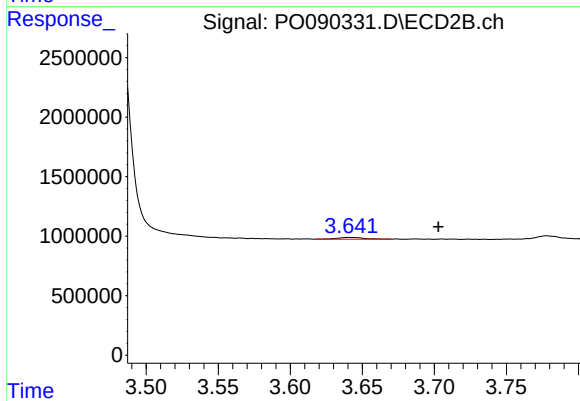
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: 0.009 min
Response: 428048
Conc: 13.93 ng/ml



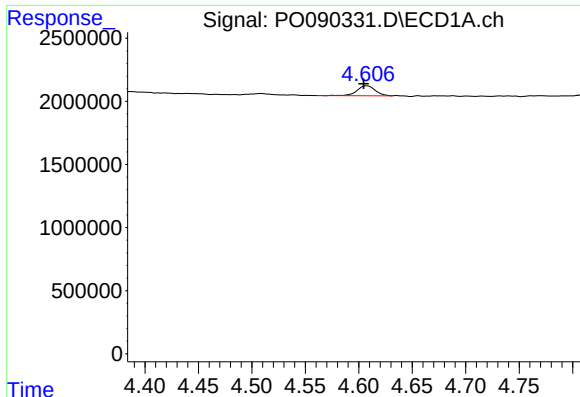
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.518 min
Response: 0
Conc: N.D.



#8 AR-1221-1

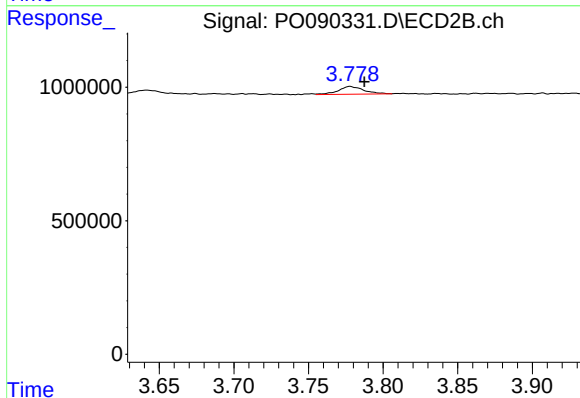
R.T.: 3.641 min
Delta R.T.: -0.061 min
Response: 185568
Conc: 13.89 ng/ml



#9 AR-1221-2

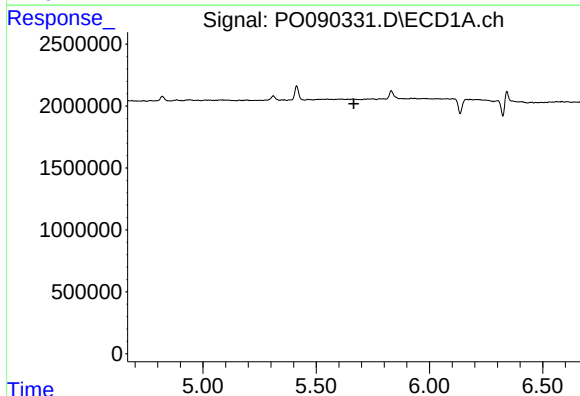
R.T.: 4.607 min
Delta R.T.: 0.003 min
Response: 934359
Conc: 32.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



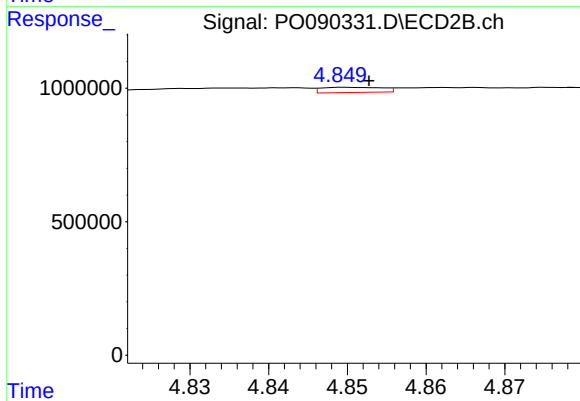
#9 AR-1221-2

R.T.: 3.778 min
Delta R.T.: -0.010 min
Response: 337630
Conc: 33.27 ng/ml



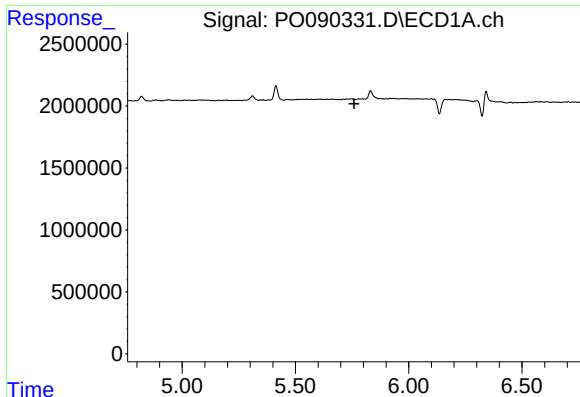
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



#14 AR-1232-4

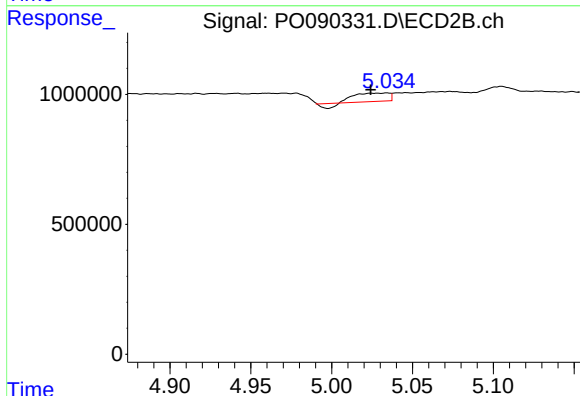
R.T.: 4.850 min
Delta R.T.: -0.003 min
Response: 102672
Conc: 8.42 ng/ml



#15 AR-1232-5

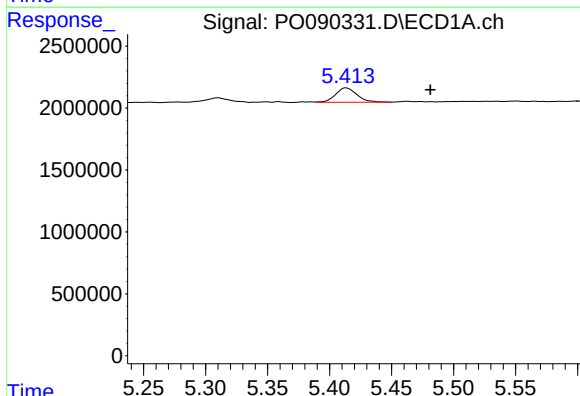
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



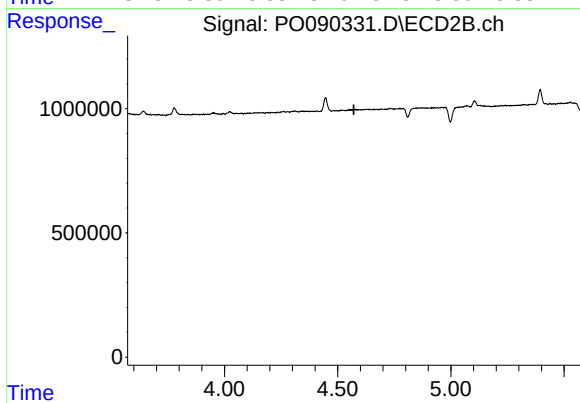
#15 AR-1232-5

R.T.: 5.034 min
Delta R.T.: 0.010 min
Response: 428048
Conc: 32.06 ng/ml



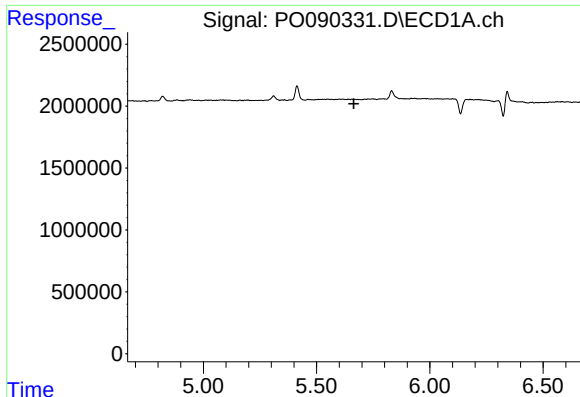
#16 AR-1242-1

R.T.: 5.413 min
Delta R.T.: -0.068 min
Response: 1382560
Conc: 16.71 ng/ml



#16 AR-1242-1

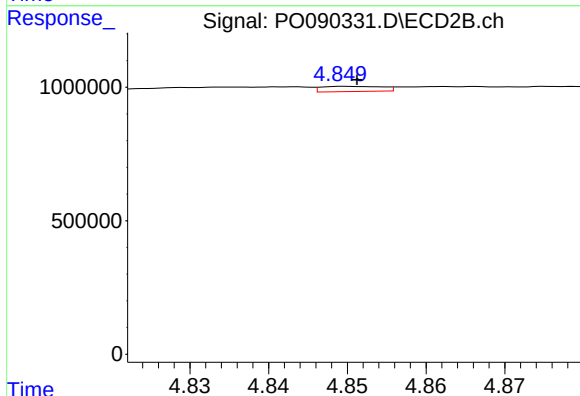
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



#19 AR-1242-4

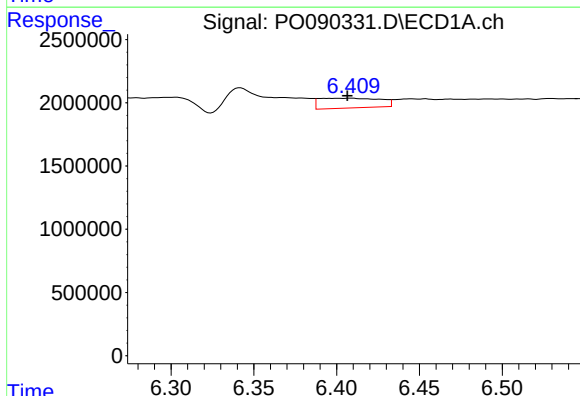
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



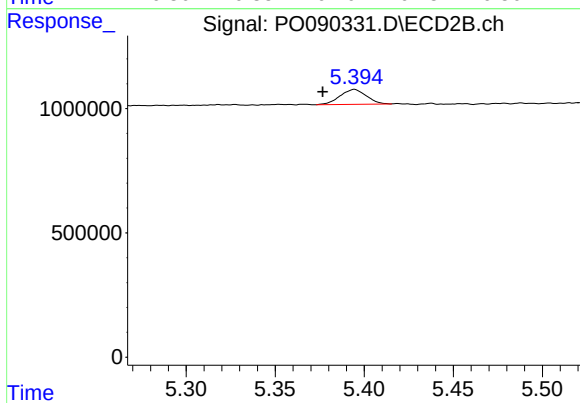
#19 AR-1242-4

R.T.: 4.850 min
Delta R.T.: -0.001 min
Response: 102672
Conc: 4.33 ng/ml



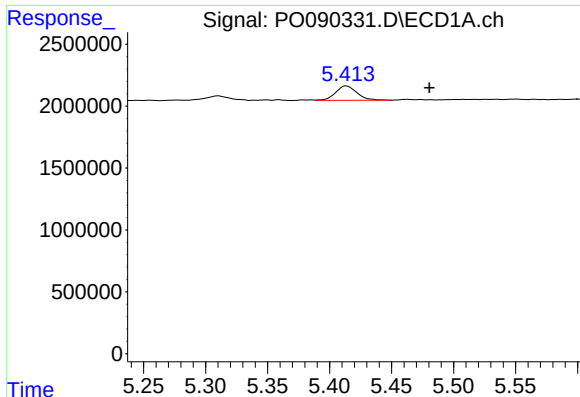
#20 AR-1242-5

R.T.: 6.409 min
Delta R.T.: 0.003 min
Response: 1992464
Conc: 32.41 ng/ml



#20 AR-1242-5

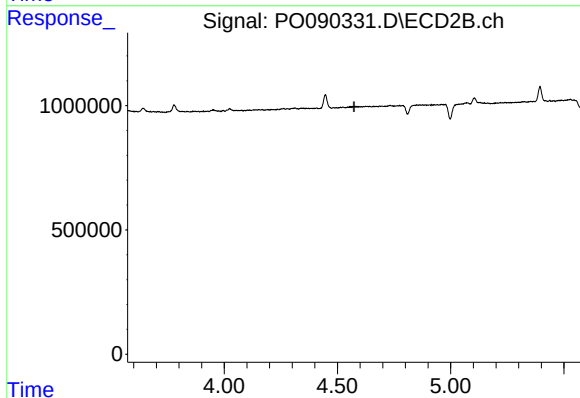
R.T.: 5.395 min
Delta R.T.: 0.018 min
Response: 612892
Conc: 21.43 ng/ml



#21 AR-1248-1

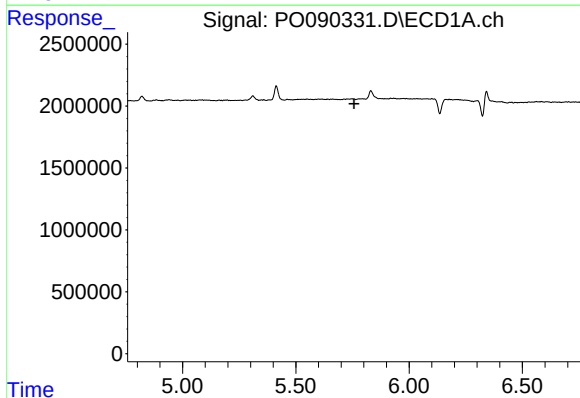
R.T.: 5.413 min
Delta R.T.: -0.067 min
Response: 1382560
Conc: 21.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



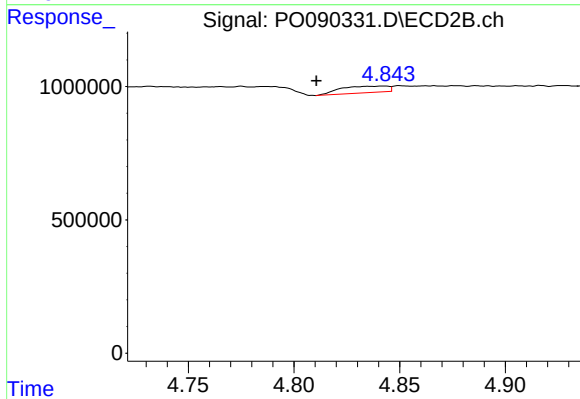
#21 AR-1248-1

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



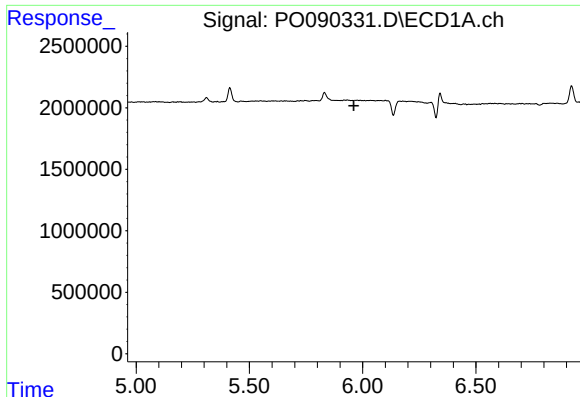
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#22 AR-1248-2

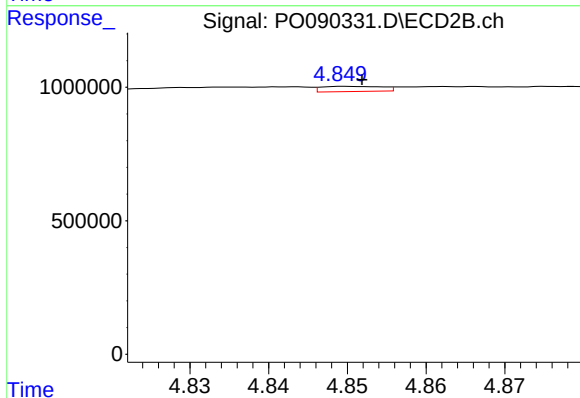
R.T.: 4.843 min
Delta R.T.: 0.033 min
Response: 387119
Conc: 11.91 ng/ml



#23 AR-1248-3

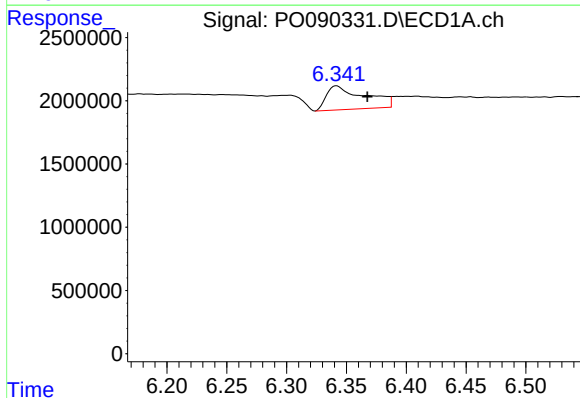
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



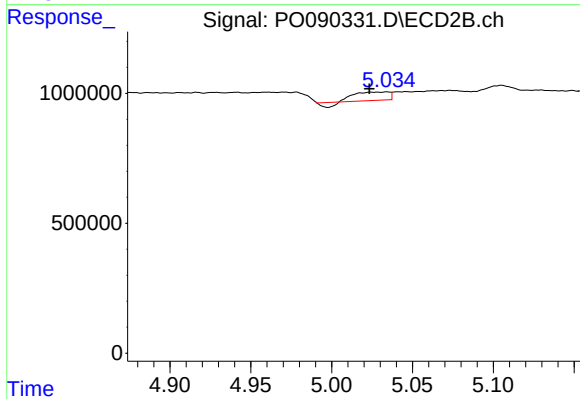
#23 AR-1248-3

R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 102672
Conc: 3.05 ng/ml



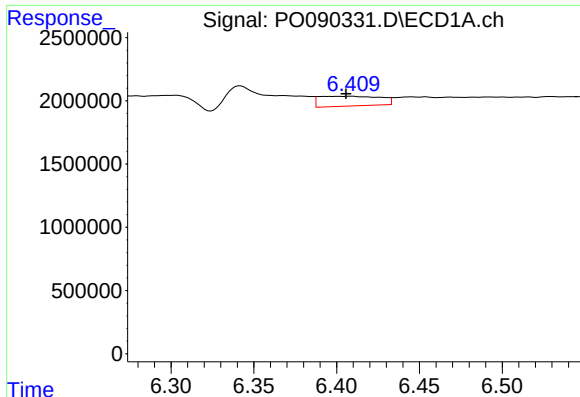
#24 AR-1248-4

R.T.: 6.342 min
Delta R.T.: -0.026 min
Response: 4169325
Conc: 39.10 ng/ml



#24 AR-1248-4

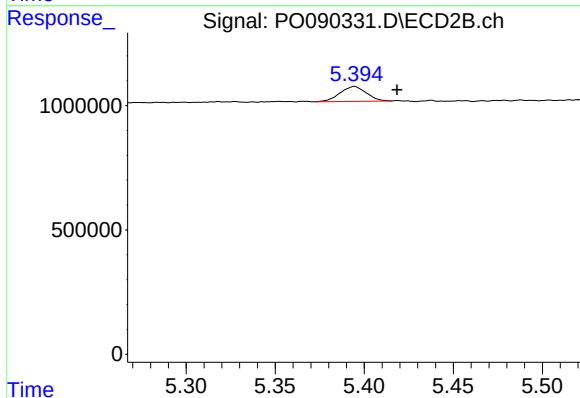
R.T.: 5.034 min
Delta R.T.: 0.011 min
Response: 428048
Conc: 11.07 ng/ml



#25 AR-1248-5

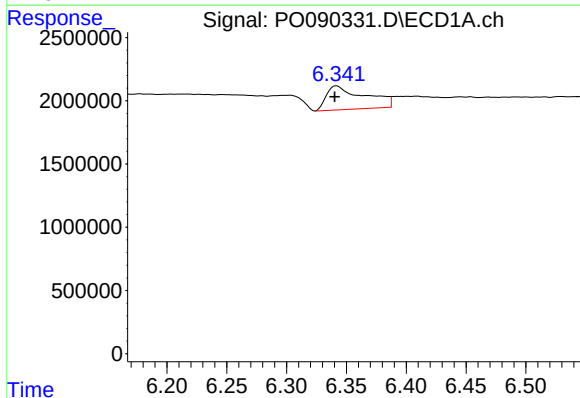
R.T.: 6.409 min
Delta R.T.: 0.003 min
Response: 1992464
Conc: 18.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



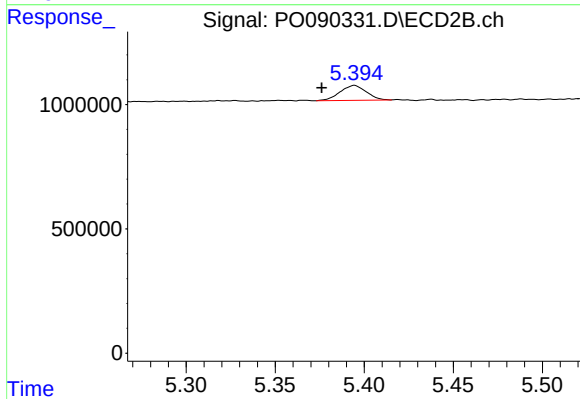
#25 AR-1248-5

R.T.: 5.395 min
Delta R.T.: -0.024 min
Response: 612892
Conc: 16.93 ng/ml



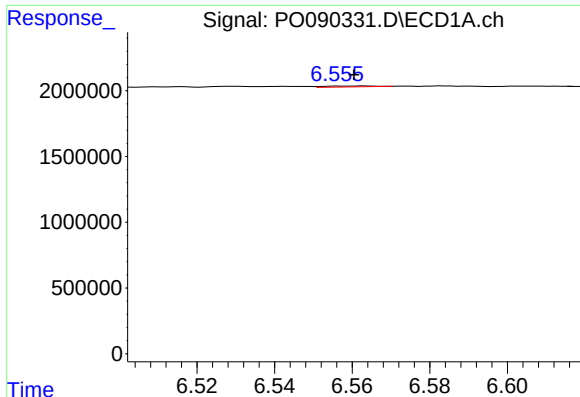
#26 AR-1254-1

R.T.: 6.342 min
Delta R.T.: 0.001 min
Response: 4169325
Conc: 35.97 ng/ml



#26 AR-1254-1

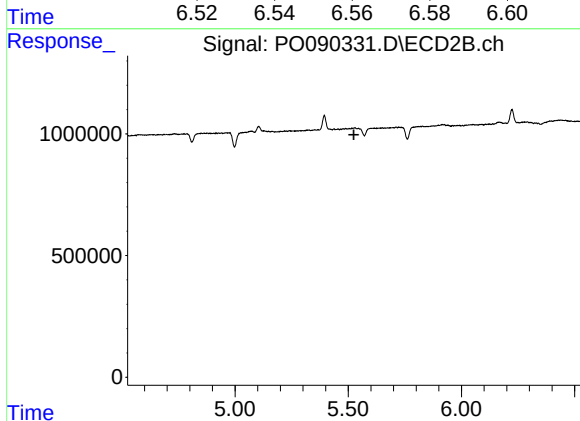
R.T.: 5.395 min
Delta R.T.: 0.018 min
Response: 612892
Conc: 10.40 ng/ml



#27 AR-1254-2

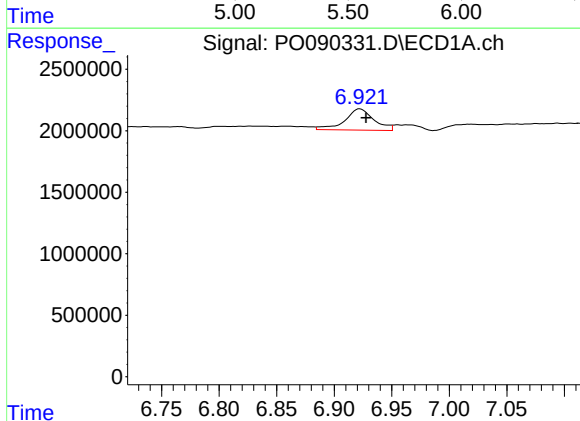
R.T.: 6.563 min
Delta R.T.: 0.003 min
Response: 62592
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



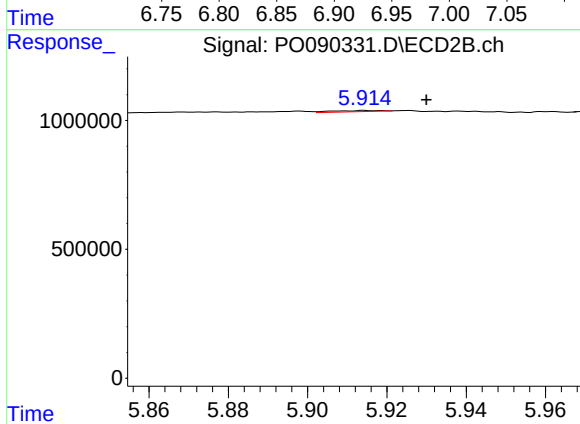
#27 AR-1254-2

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



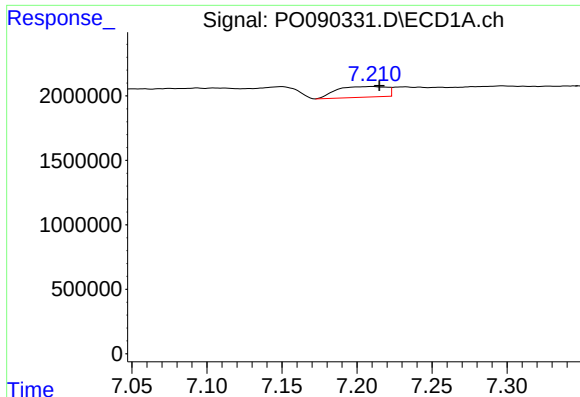
#28 AR-1254-3

R.T.: 6.922 min
Delta R.T.: -0.005 min
Response: 3045544
Conc: 17.54 ng/ml



#28 AR-1254-3

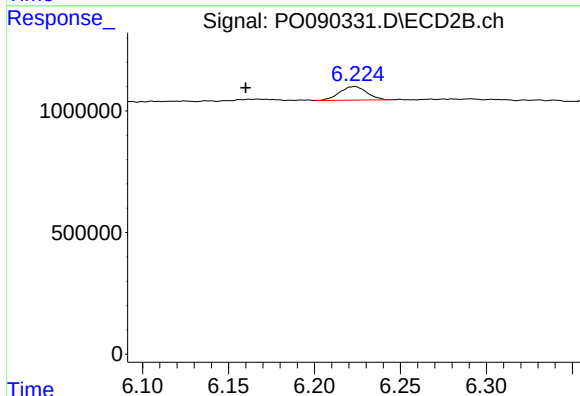
R.T.: 5.914 min
Delta R.T.: -0.016 min
Response: 39761
Conc: 0.48 ng/ml



#29 AR-1254-4

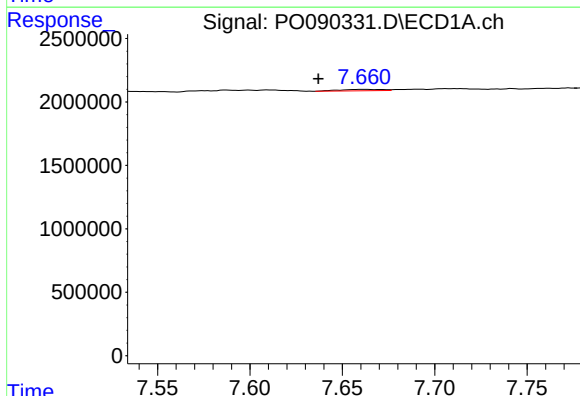
R.T.: 7.210 min
Delta R.T.: -0.005 min
Response: 1895936
Conc: 14.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



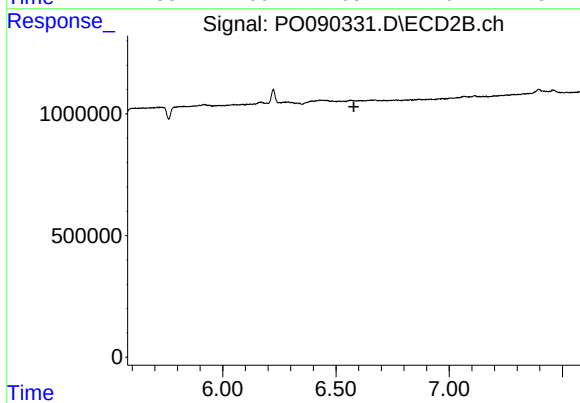
#29 AR-1254-4

R.T.: 6.224 min
Delta R.T.: 0.064 min
Response: 613802
Conc: 12.36 ng/ml



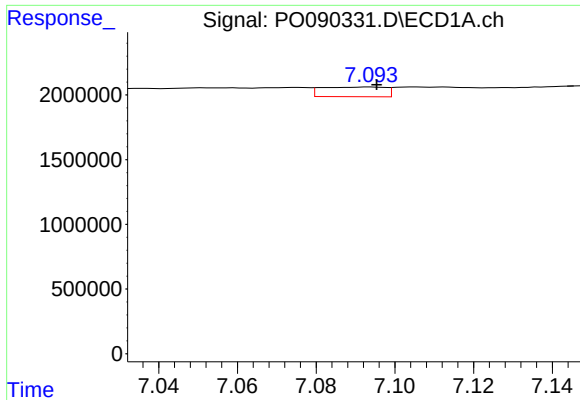
#30 AR-1254-5

R.T.: 7.661 min
Delta R.T.: 0.024 min
Response: 186777
Conc: 1.33 ng/ml



#30 AR-1254-5

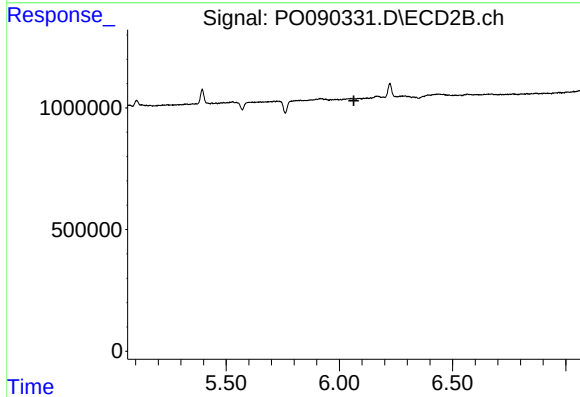
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

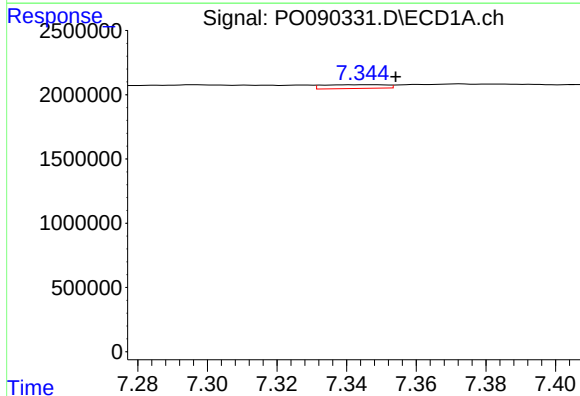
R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 848302
Conc: 6.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



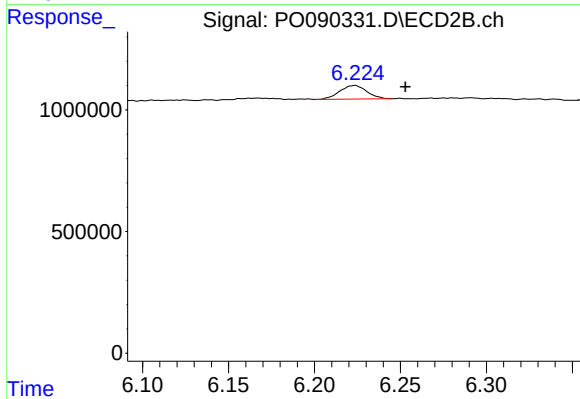
#31 AR-1260-1

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



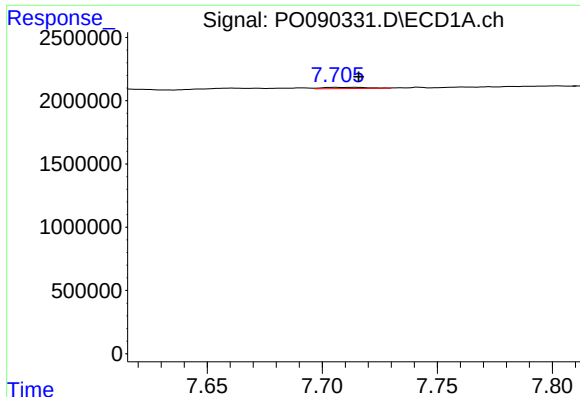
#32 AR-1260-2

R.T.: 7.347 min
Delta R.T.: -0.007 min
Response: 370691
Conc: 2.29 ng/ml



#32 AR-1260-2

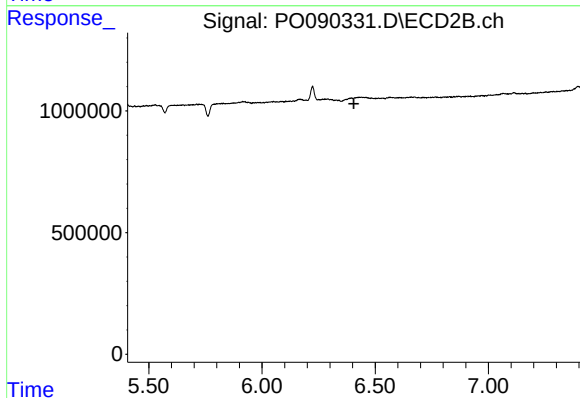
R.T.: 6.224 min
Delta R.T.: -0.029 min
Response: 613802
Conc: 8.50 ng/ml



#33 AR-1260-3

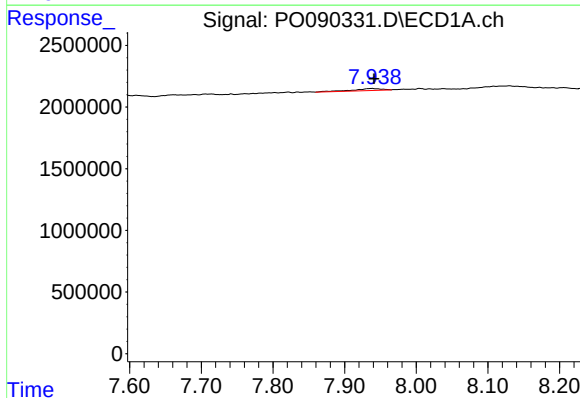
R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 137909
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



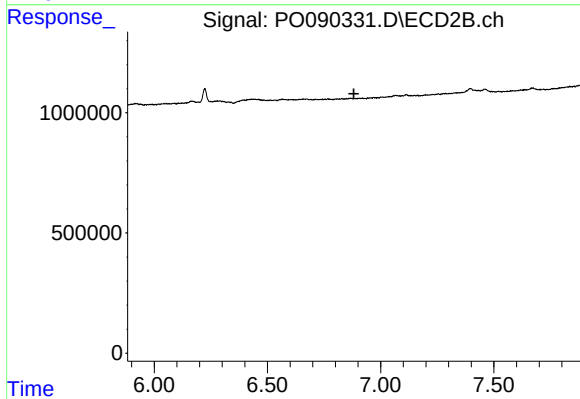
#33 AR-1260-3

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



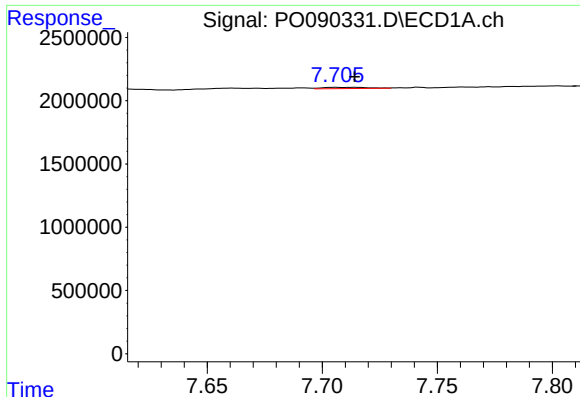
#34 AR-1260-4

R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 428997
Conc: 3.47 ng/ml



#34 AR-1260-4

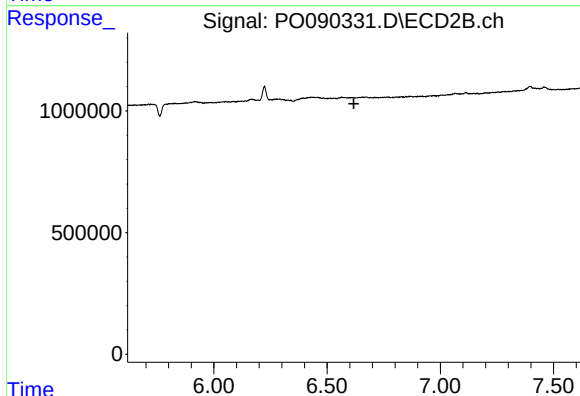
R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#36 AR-1262-1

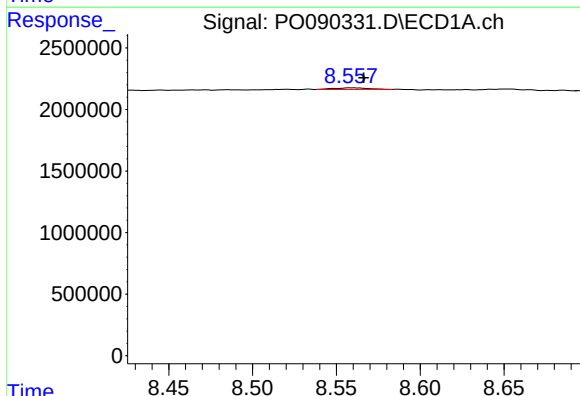
R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 137909
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



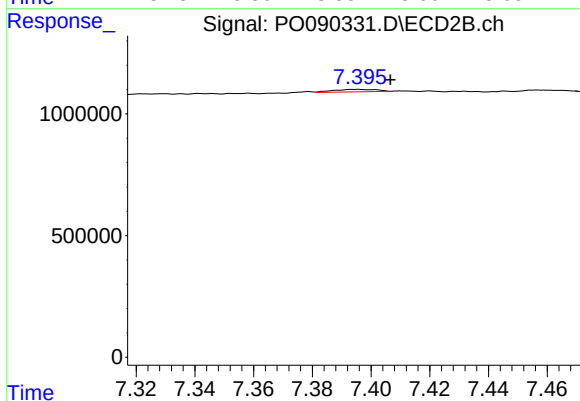
#36 AR-1262-1

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



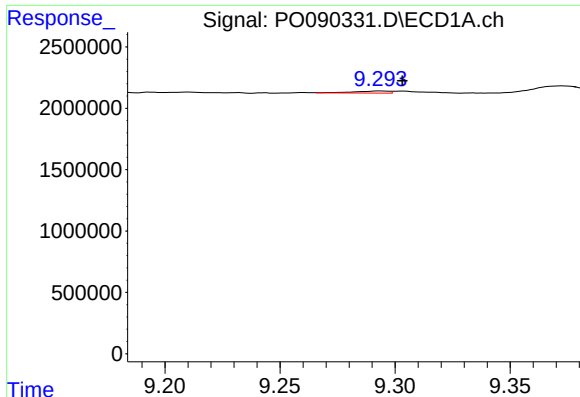
#38 AR-1262-3

R.T.: 8.558 min
Delta R.T.: -0.008 min
Response: 194416
Conc: 0.99 ng/ml



#38 AR-1262-3

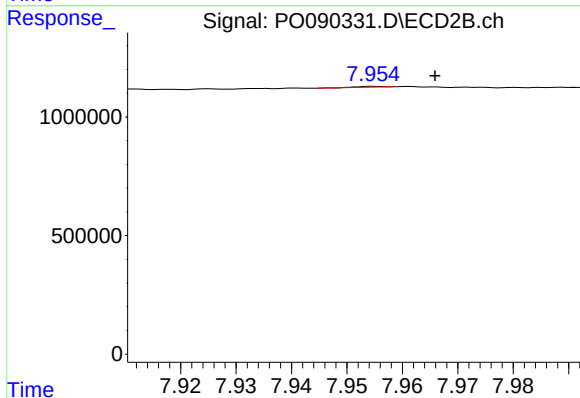
R.T.: 7.396 min
Delta R.T.: -0.011 min
Response: 101169
Conc: 1.86 ng/ml



#40 AR-1262-5

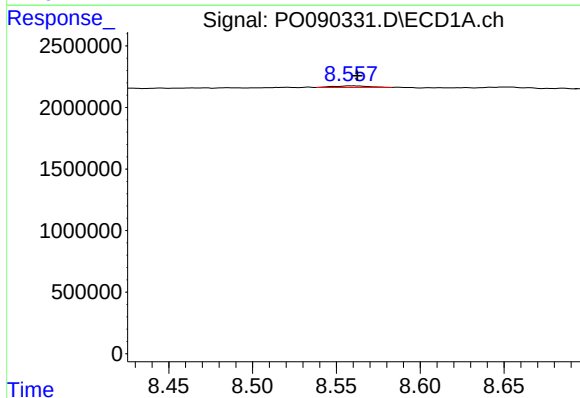
R.T.: 9.293 min
Delta R.T.: -0.010 min
Response: 174347
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



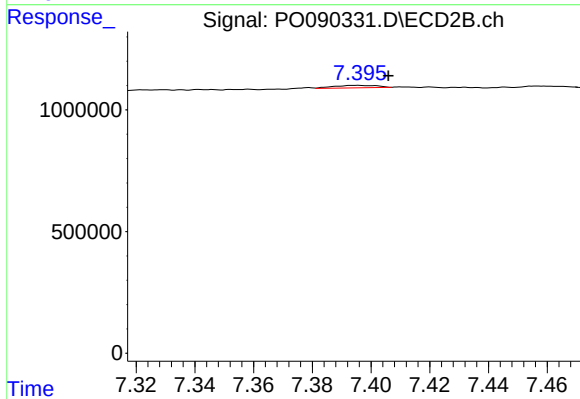
#40 AR-1262-5

R.T.: 7.955 min
Delta R.T.: -0.011 min
Response: 10746
Conc: 0.23 ng/ml



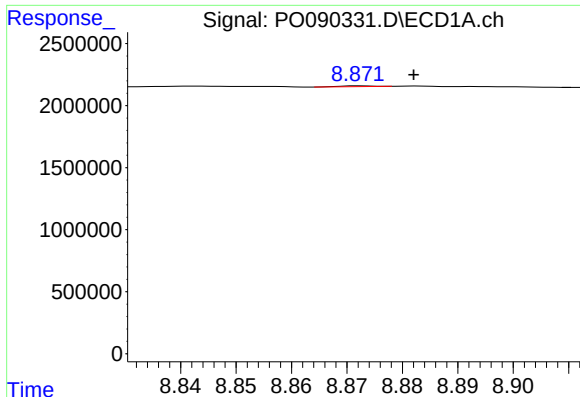
#41 AR-1268-1

R.T.: 8.558 min
Delta R.T.: -0.004 min
Response: 194416
Conc: 0.56 ng/ml



#41 AR-1268-1

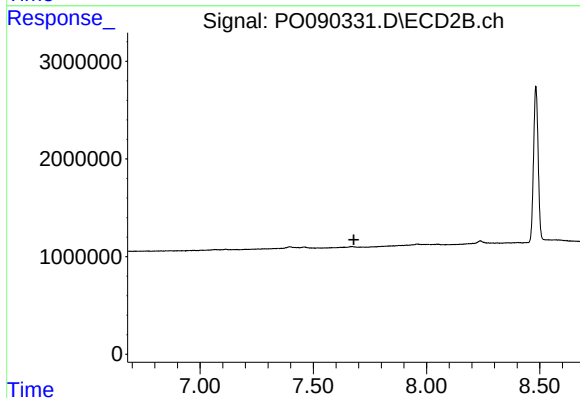
R.T.: 7.396 min
Delta R.T.: -0.010 min
Response: 101169
Conc: 0.64 ng/ml



#43 AR-1268-3

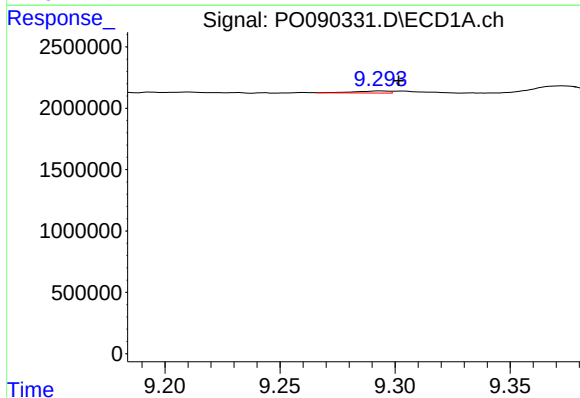
R.T.: 8.872 min
Delta R.T.: -0.010 min
Response: 24330
Conc: 0.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



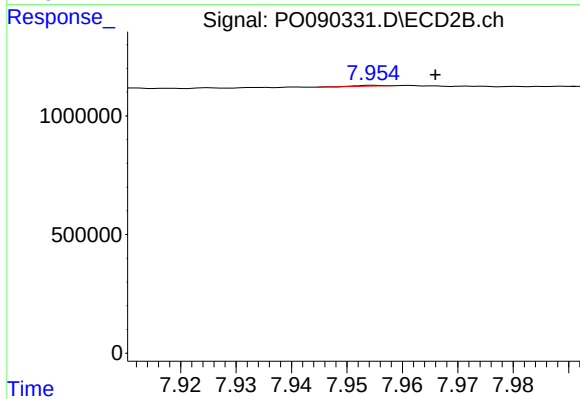
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



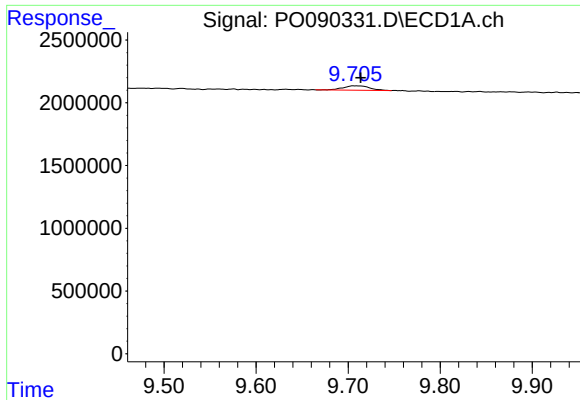
#44 AR-1268-4

R.T.: 9.293 min
Delta R.T.: -0.008 min
Response: 174347
Conc: 1.50 ng/ml



#44 AR-1268-4

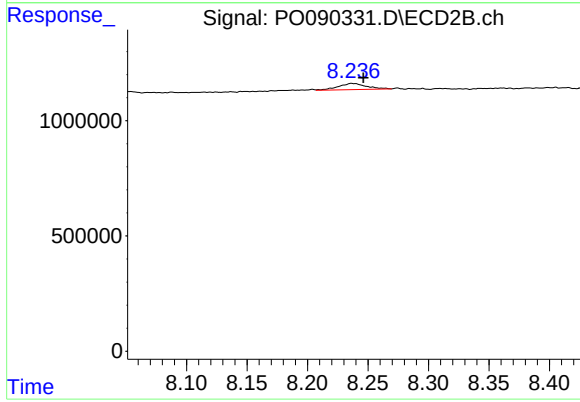
R.T.: 7.955 min
Delta R.T.: -0.011 min
Response: 10746
Conc: 0.20 ng/ml



#45 AR-1268-5

R.T.: 9.706 min
Delta R.T.: -0.008 min
Response: 711501
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.236 min
Delta R.T.: -0.010 min
Response: 428475
Conc: 1.22 ng/ml