

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0022823\
 Data File : P0092825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2023 17:38
 Operator : YP/AJ
 Sample : 01730-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 22:17:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.433	3.638	66030692	24825616	21.990	19.476
2)	SA Decachlor...	10.272	8.676	47421070	23720267	24.654	20.354
Target Compounds							
3)	L1 AR-1016-1	5.609	4.789f	4197511	456762	45.670	11.306 #
4)	L1 AR-1016-2	5.632	4.789f	3397465	456762	25.491	7.910 #
5)	L1 AR-1016-3	5.688	0.000	3755744	0	43.258	N.D. #
8)	L2 AR-1221-1	4.640	0.000	8165685	0	206.590	N.D. #
9)	L2 AR-1221-2	4.740	3.932	1321785	1277888	45.938	105.550 #
10)	L2 AR-1221-3	4.740f	0.000	1321785	0	15.008	N.D. #
11)	L3 AR-1232-1	4.740f	0.000	1321785	0	18.810	N.D. #
12)	L3 AR-1232-2	5.305	4.789f	849141	456762	24.690	16.956 #
13)	L3 AR-1232-3	5.632	0.000	3397465	0	55.573	N.D. #
16)	L4 AR-1242-1	5.609	4.789f	4197511	456762	53.200	13.602 #
17)	L4 AR-1242-2	5.632	4.789f	3397465	456762	29.535	9.525 #
18)	L4 AR-1242-3	5.688	0.000	3755744	0	50.875	N.D. #
20)	L4 AR-1242-5	6.532	0.000	4717040	0	80.533	N.D. #
21)	L5 AR-1248-1	5.609	4.789f	4197511	456762	68.474	17.444 #
24)	L5 AR-1248-4	6.508	0.000	9978374	0	99.705	N.D. #
25)	L5 AR-1248-5	6.532	0.000	4717040	0	46.598	N.D. #
26)	L6 AR-1254-1	6.508f	0.000	9978374	0	88.007	N.D. #
27)	L6 AR-1254-2	6.688	0.000	455930	0	2.743	N.D. #
30)	L6 AR-1254-5	7.789	0.000	928644	0	7.574	N.D. #
33)	L7 AR-1260-3	7.789	6.564	928644	274425	5.908	3.400 #
35)	L7 AR-1260-5	8.371	0.000	1127476	0	5.437	N.D. #
36)	L8 AR-1262-1	7.789	0.000	928644	0	9.635	N.D. #
37)	L8 AR-1262-2	8.371	0.000	1127476	0	4.799	N.D. #
38)	L8 AR-1262-3	0.000	7.626f	0	381972	N.D.	6.632 #
39)	L8 AR-1262-4	0.000	7.626	0	381972	N.D.	3.806 #
41)	L9 AR-1268-1	0.000	7.626f	0	381972	N.D.	2.223 #
42)	L9 AR-1268-2	0.000	7.626	0	381972	N.D.	2.509 #
43)	L9 AR-1268-3	0.000	7.833	0	317373	N.D.	2.372 #
45)	L9 AR-1268-5	0.000	8.419	0	615647	N.D.	1.684 #

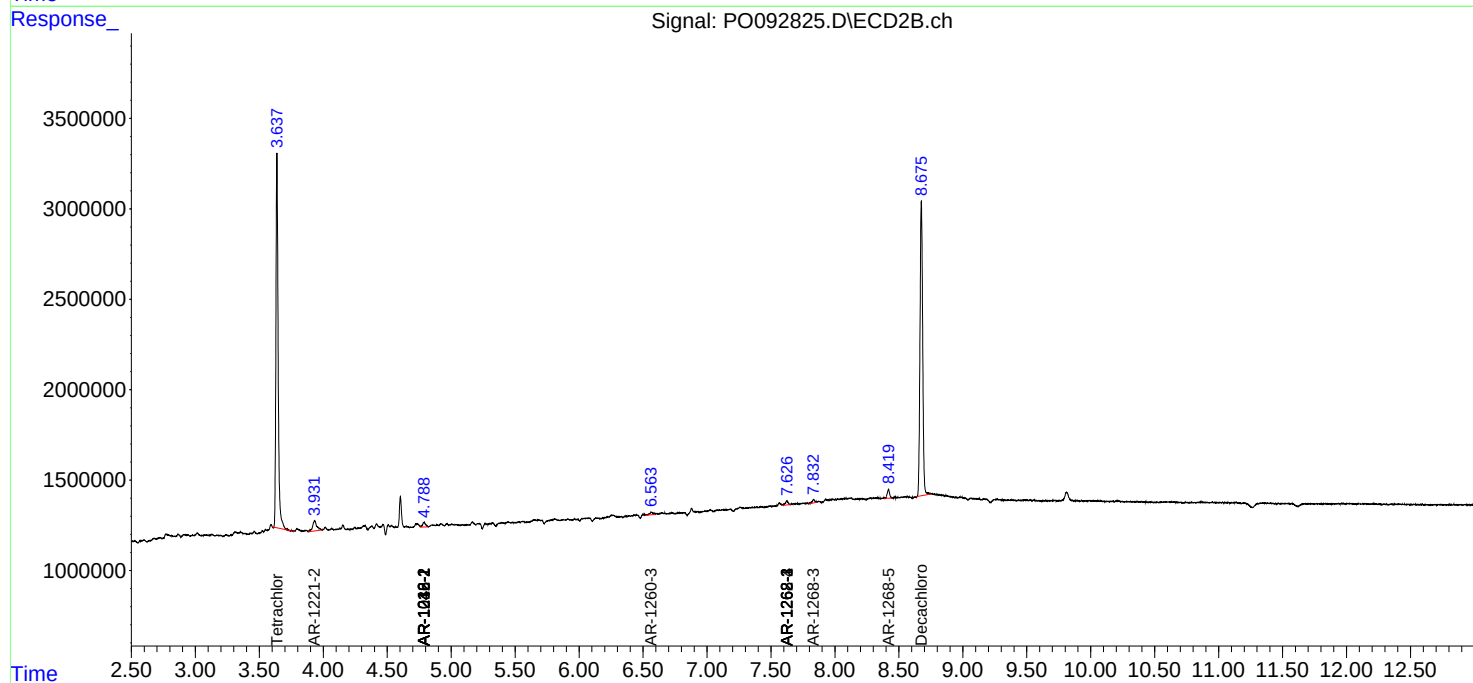
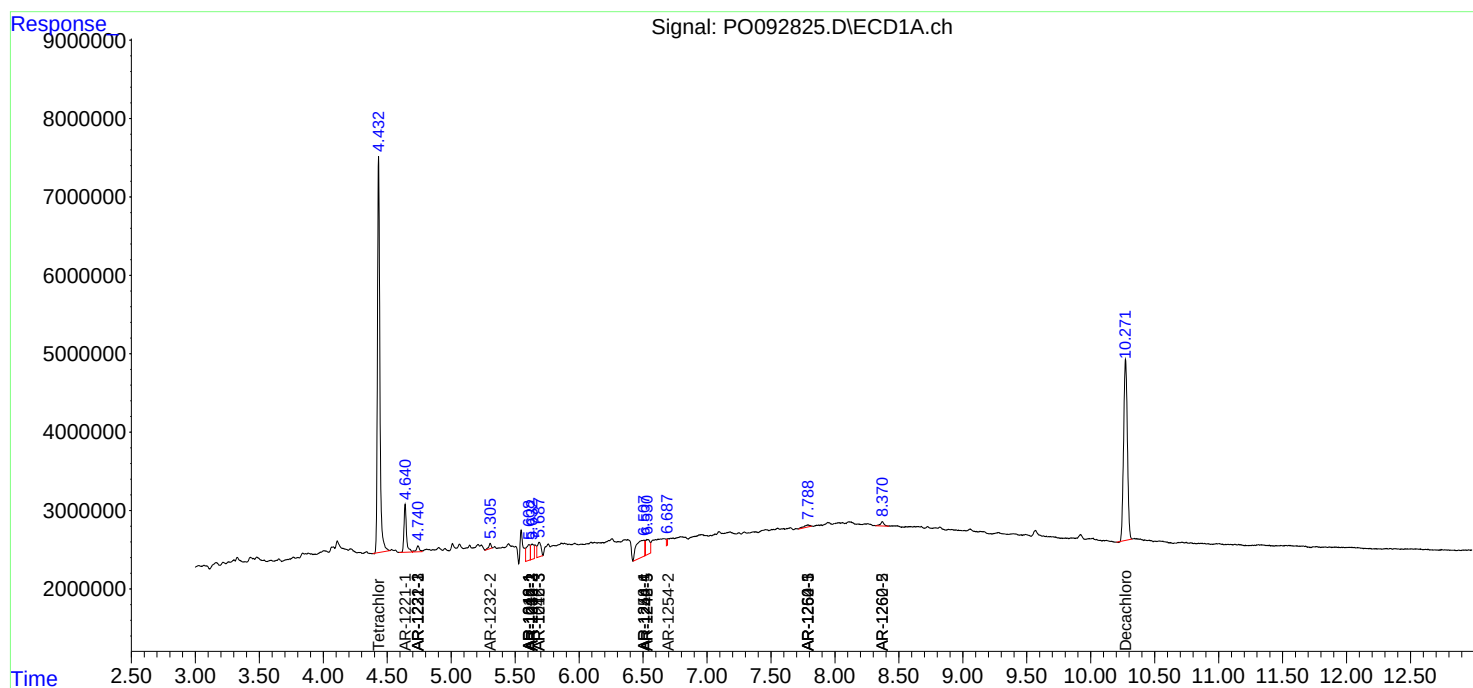
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

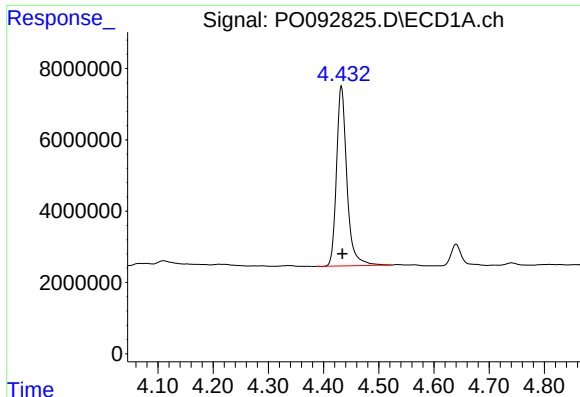
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022823\
Data File : PO092825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2023 17:38
Operator : YP/AJ
Sample : 01730-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:17:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 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

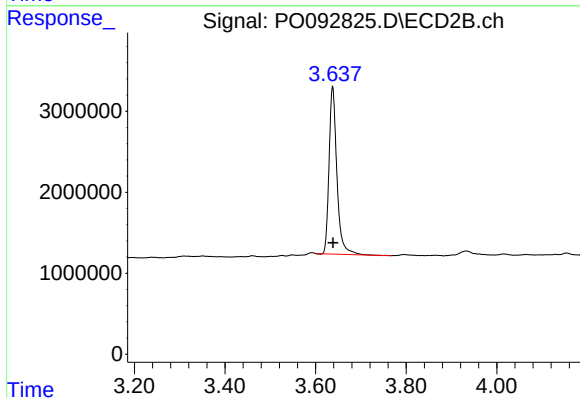




#1 Tetrachloro-m-xylene

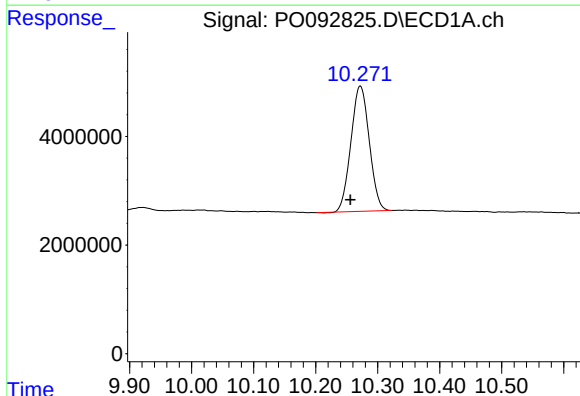
R.T.: 4.433 min
Delta R.T.: -0.001 min
Response: 66030692
Conc: 21.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



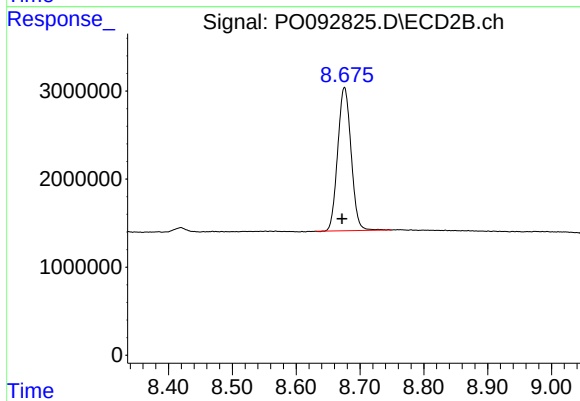
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 24825616
Conc: 19.48 ng/ml



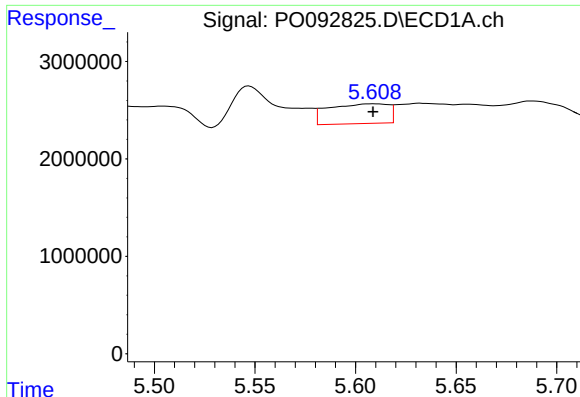
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: 0.016 min
Response: 47421070
Conc: 24.65 ng/ml



#2 Decachlorobiphenyl

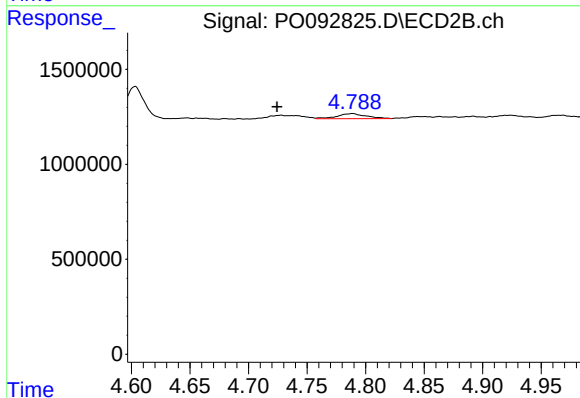
R.T.: 8.676 min
Delta R.T.: 0.004 min
Response: 23720267
Conc: 20.35 ng/ml



#3 AR-1016-1

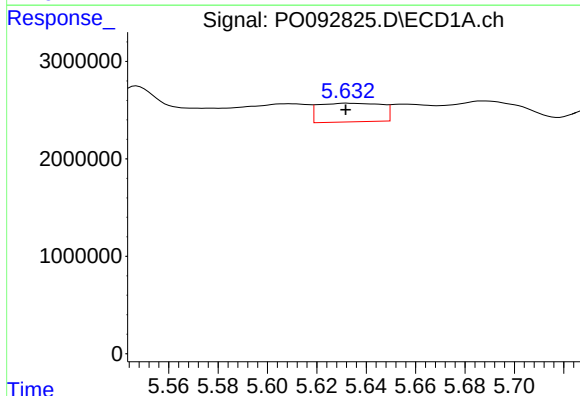
R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 4197511
Conc: 45.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



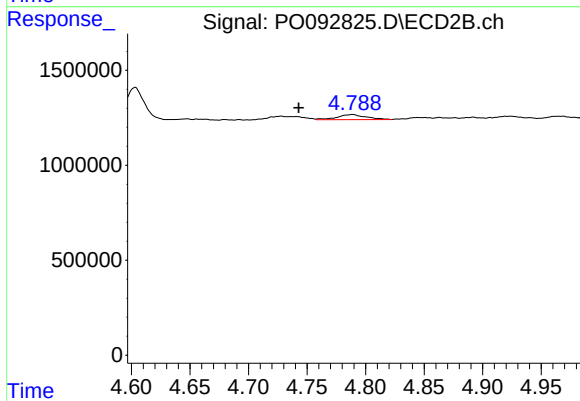
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: 0.064 min
Response: 456762
Conc: 11.31 ng/ml



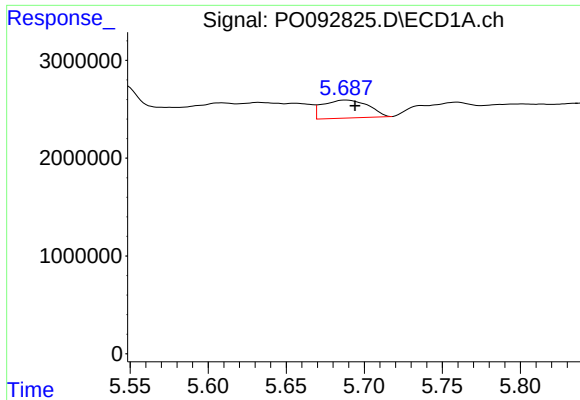
#4 AR-1016-2

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 3397465
Conc: 25.49 ng/ml



#4 AR-1016-2

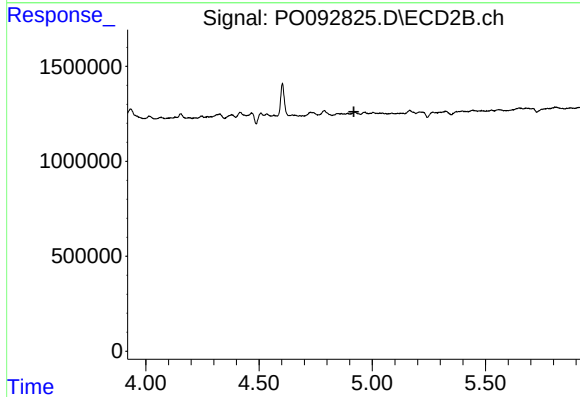
R.T.: 4.789 min
Delta R.T.: 0.046 min
Response: 456762
Conc: 7.91 ng/ml



#5 AR-1016-3

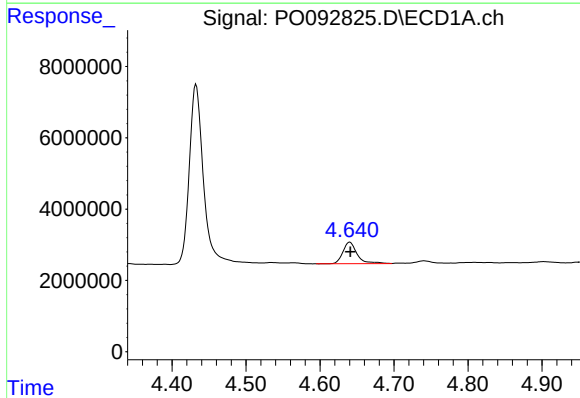
R.T.: 5.688 min
Delta R.T.: -0.006 min
Response: 3755744
Conc: 43.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



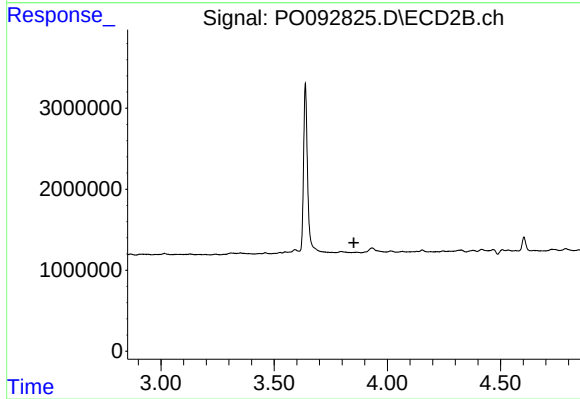
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



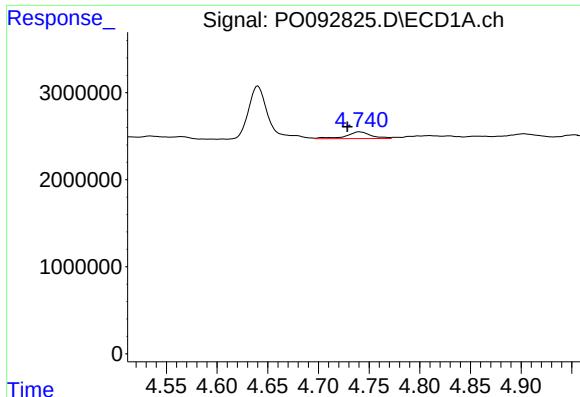
#8 AR-1221-1

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 8165685
Conc: 206.59 ng/ml



#8 AR-1221-1

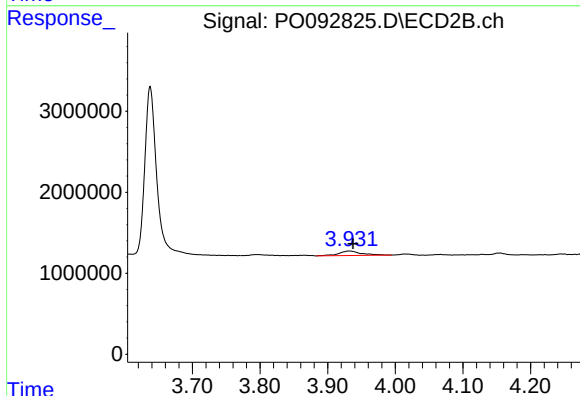
R.T.: 0.000 min
Exp R.T. : 3.852 min
Response: 0
Conc: N.D.



#9 AR-1221-2

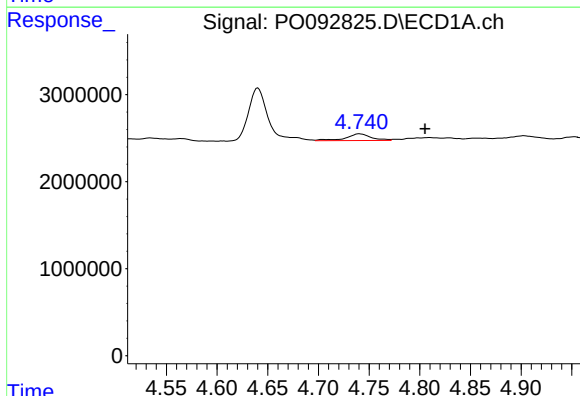
R.T.: 4.740 min
Delta R.T.: 0.012 min
Response: 1321785
Conc: 45.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



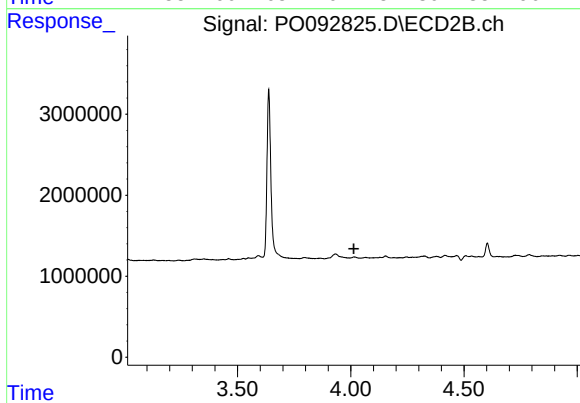
#9 AR-1221-2

R.T.: 3.932 min
Delta R.T.: -0.006 min
Response: 1277888
Conc: 105.55 ng/ml



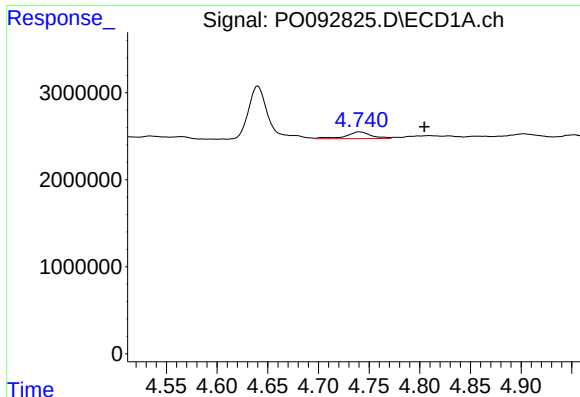
#10 AR-1221-3

R.T.: 4.740 min
Delta R.T.: -0.065 min
Response: 1321785
Conc: 15.01 ng/ml



#10 AR-1221-3

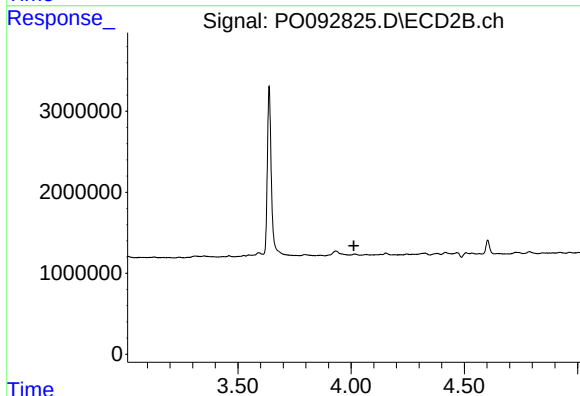
R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



#11 AR-1232-1

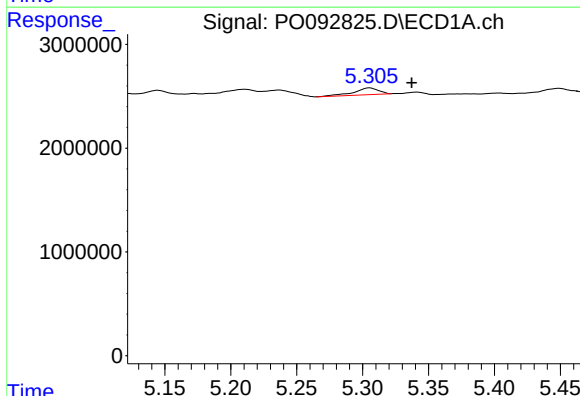
R.T.: 4.740 min
Delta R.T.: -0.064 min
Response: 1321785
Conc: 18.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



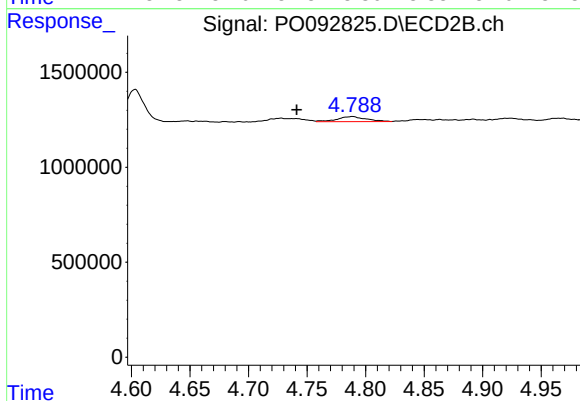
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



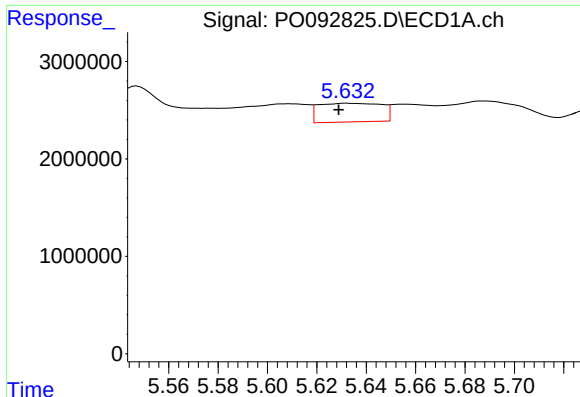
#12 AR-1232-2

R.T.: 5.305 min
Delta R.T.: -0.032 min
Response: 849141
Conc: 24.69 ng/ml



#12 AR-1232-2

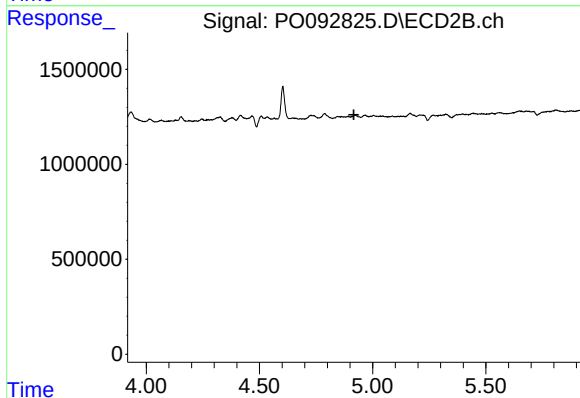
R.T.: 4.789 min
Delta R.T.: 0.048 min
Response: 456762
Conc: 16.96 ng/ml



#13 AR-1232-3

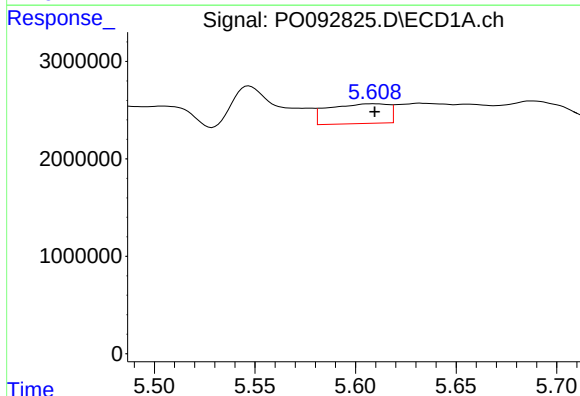
R.T.: 5.632 min
Delta R.T.: 0.003 min
Response: 3397465
Conc: 55.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



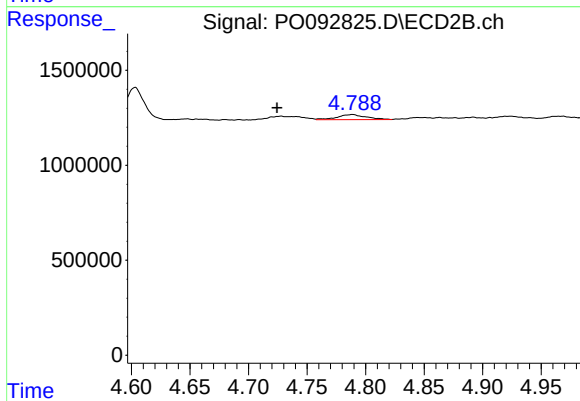
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



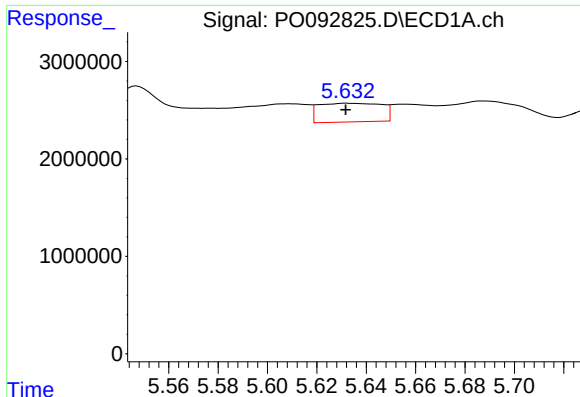
#16 AR-1242-1

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 4197511
Conc: 53.20 ng/ml



#16 AR-1242-1

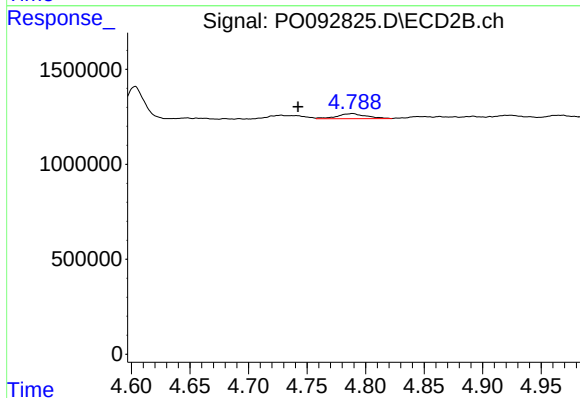
R.T.: 4.789 min
Delta R.T.: 0.065 min
Response: 456762
Conc: 13.60 ng/ml



#17 AR-1242-2

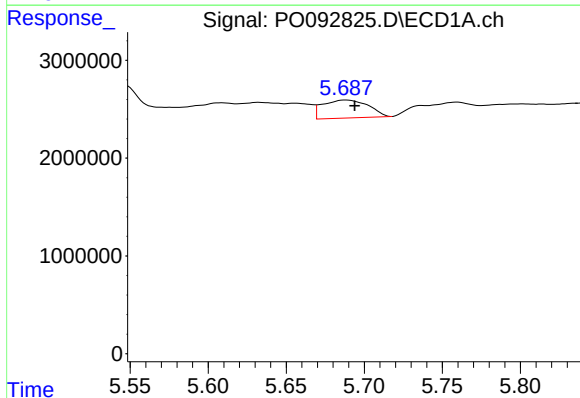
R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 3397465
Conc: 29.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



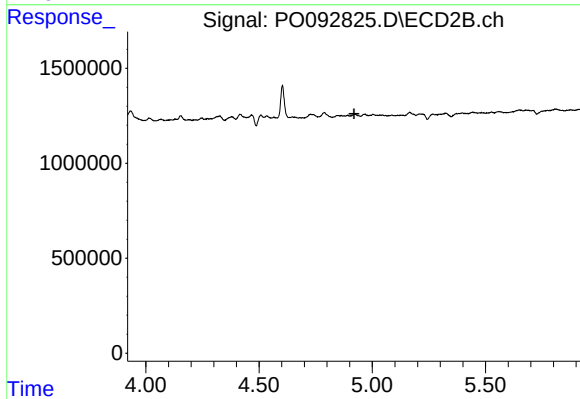
#17 AR-1242-2

R.T.: 4.789 min
Delta R.T.: 0.047 min
Response: 456762
Conc: 9.53 ng/ml



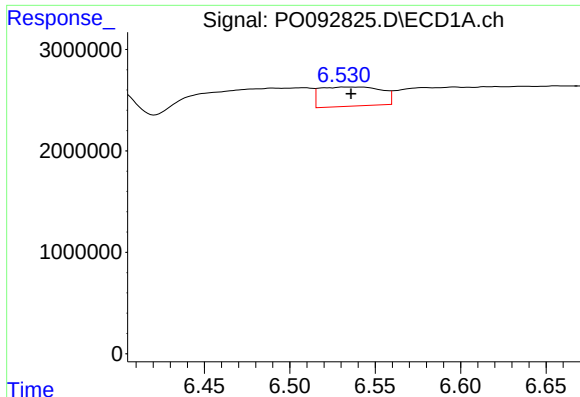
#18 AR-1242-3

R.T.: 5.688 min
Delta R.T.: -0.006 min
Response: 3755744
Conc: 50.88 ng/ml



#18 AR-1242-3

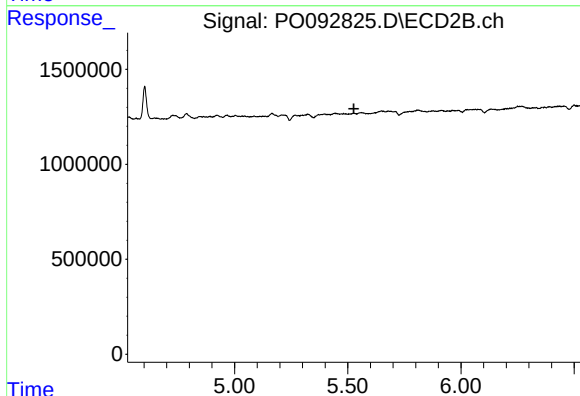
R.T.: 0.000 min
Exp R.T.: 4.919 min
Response: 0
Conc: N.D.



#20 AR-1242-5

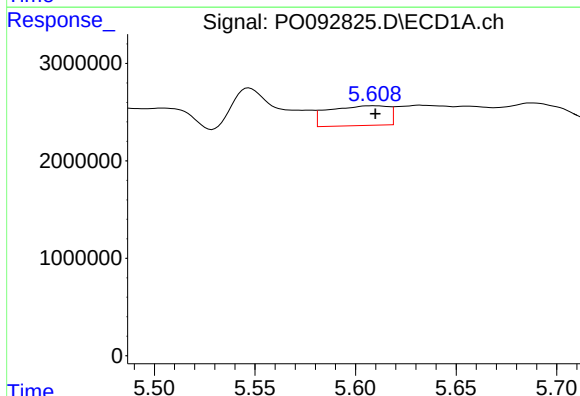
R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 4717040
Conc: 80.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



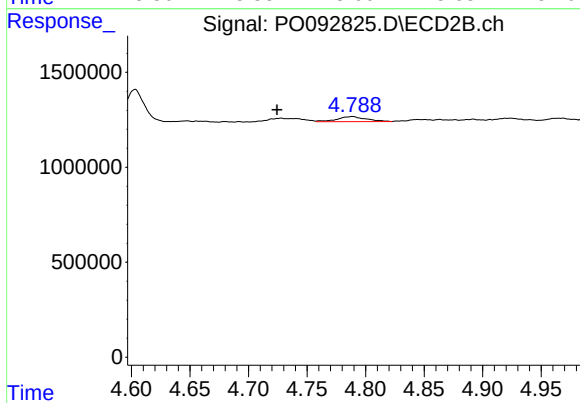
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



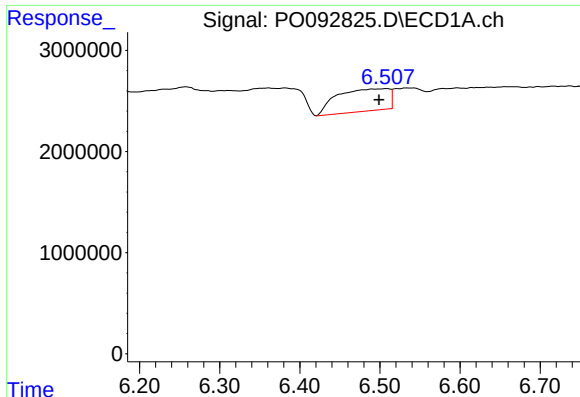
#21 AR-1248-1

R.T.: 5.609 min
Delta R.T.: -0.001 min
Response: 4197511
Conc: 68.47 ng/ml



#21 AR-1248-1

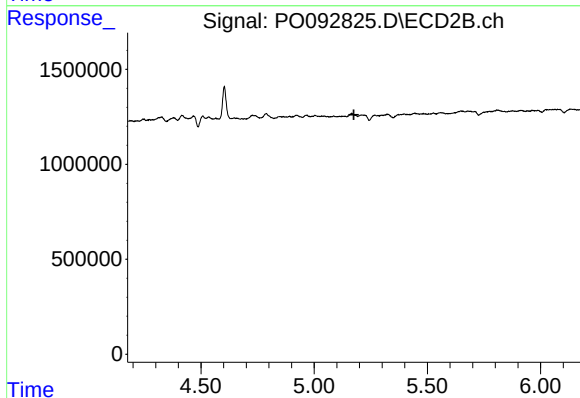
R.T.: 4.789 min
Delta R.T.: 0.064 min
Response: 456762
Conc: 17.44 ng/ml



#24 AR-1248-4

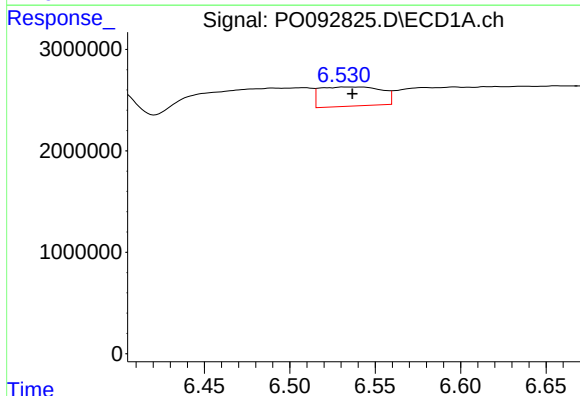
R.T.: 6.508 min
Delta R.T.: 0.009 min
Response: 9978374
Conc: 99.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



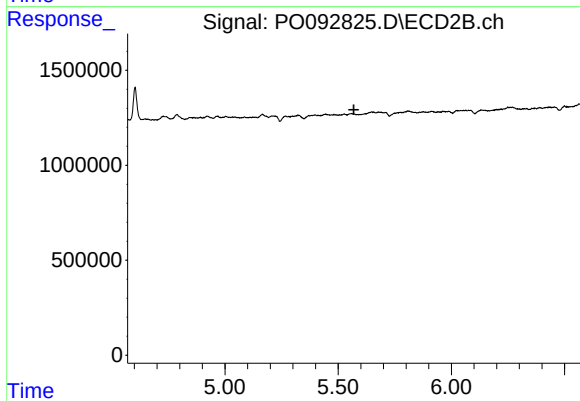
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



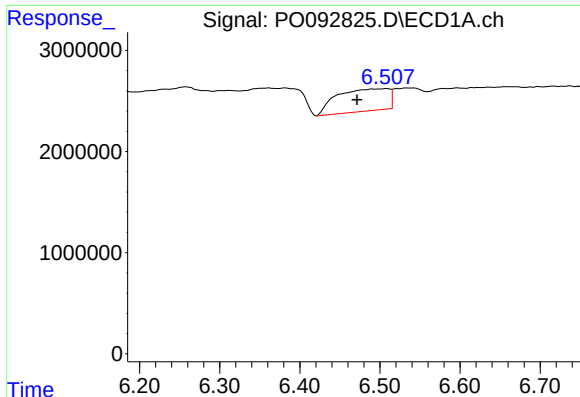
#25 AR-1248-5

R.T.: 6.532 min
Delta R.T.: -0.005 min
Response: 4717040
Conc: 46.60 ng/ml



#25 AR-1248-5

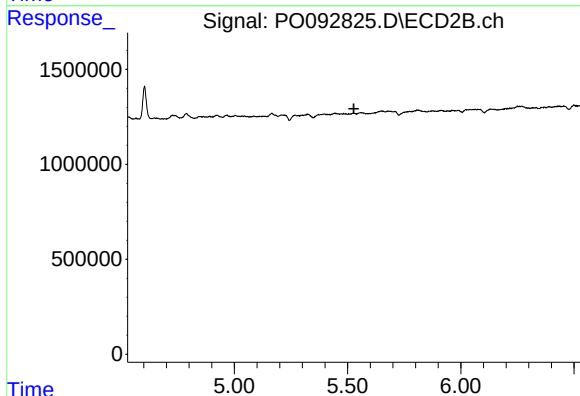
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#26 AR-1254-1

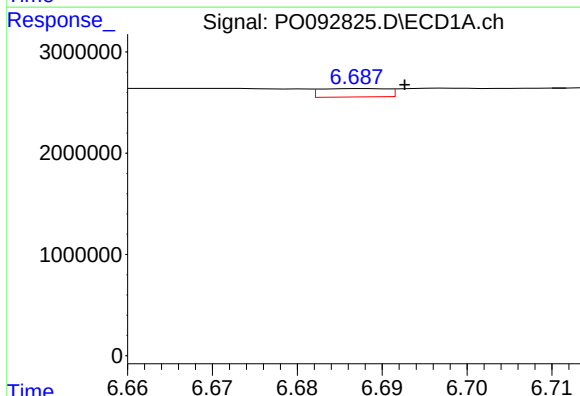
R.T.: 6.508 min
Delta R.T.: 0.037 min
Response: 9978374
Conc: 88.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



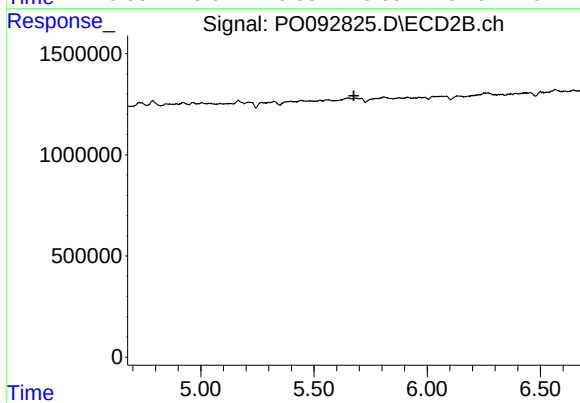
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



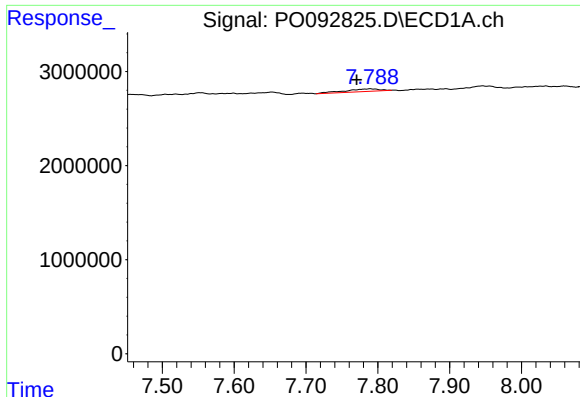
#27 AR-1254-2

R.T.: 6.688 min
Delta R.T.: -0.005 min
Response: 455930
Conc: 2.74 ng/ml



#27 AR-1254-2

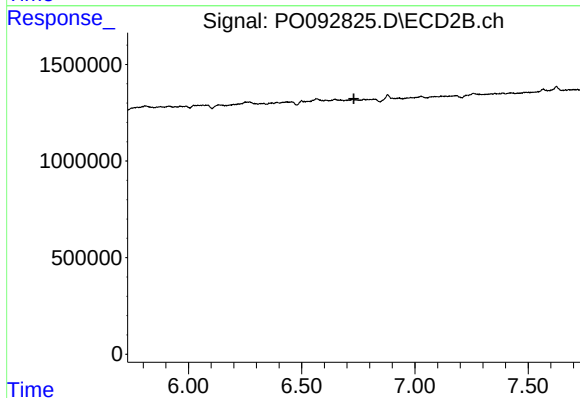
R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



#30 AR-1254-5

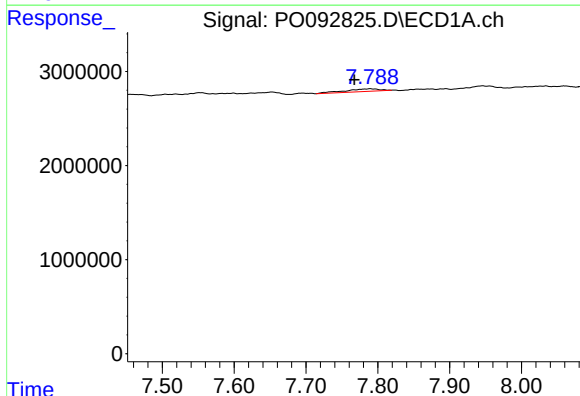
R.T.: 7.789 min
Delta R.T.: 0.019 min
Response: 928644
Conc: 7.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



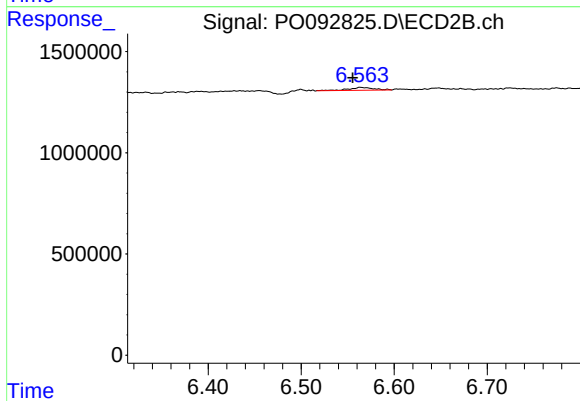
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



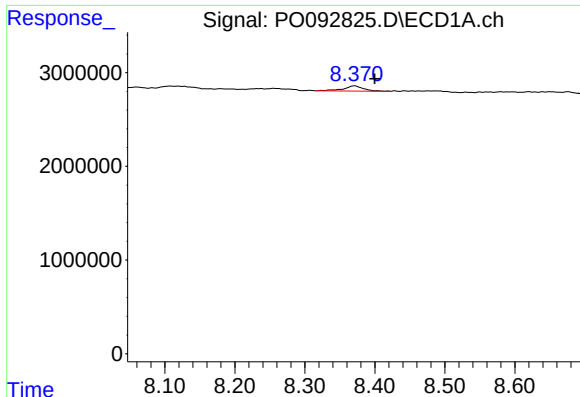
#33 AR-1260-3

R.T.: 7.789 min
Delta R.T.: 0.022 min
Response: 928644
Conc: 5.91 ng/ml



#33 AR-1260-3

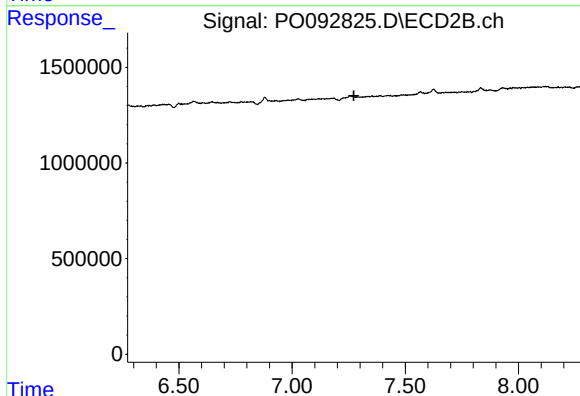
R.T.: 6.564 min
Delta R.T.: 0.008 min
Response: 274425
Conc: 3.40 ng/ml



#35 AR-1260-5

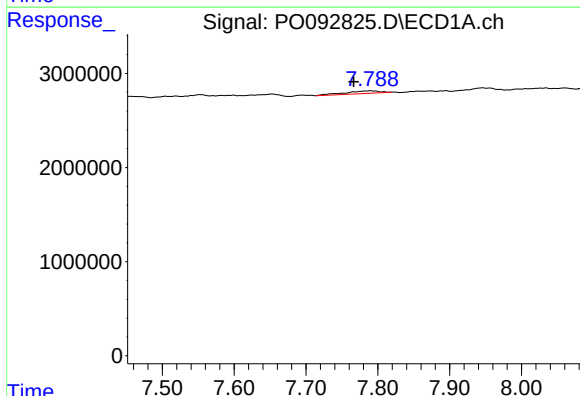
R.T.: 8.371 min
Delta R.T.: -0.029 min
Response: 1127476
Conc: 5.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



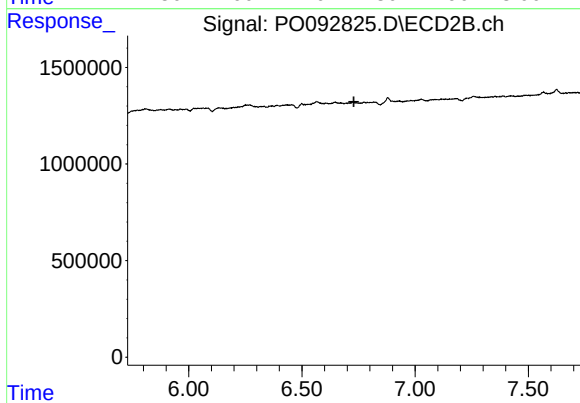
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.273 min
Response: 0
Conc: N.D.



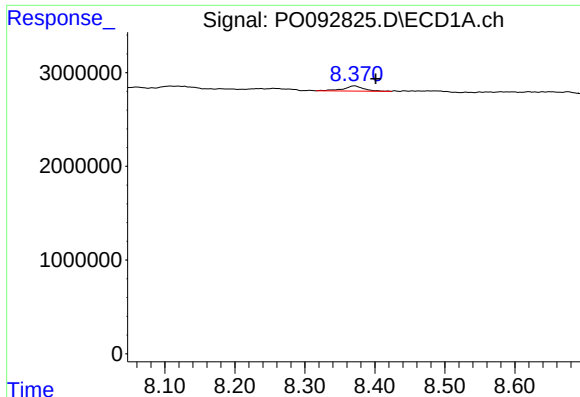
#36 AR-1262-1

R.T.: 7.789 min
Delta R.T.: 0.023 min
Response: 928644
Conc: 9.64 ng/ml



#36 AR-1262-1

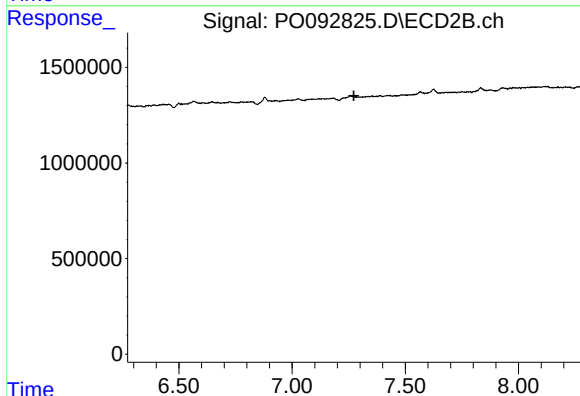
R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



#37 AR-1262-2

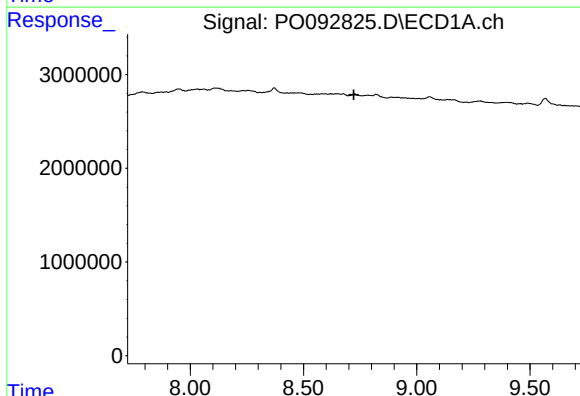
R.T.: 8.371 min
Delta R.T.: -0.030 min
Response: 1127476
Conc: 4.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



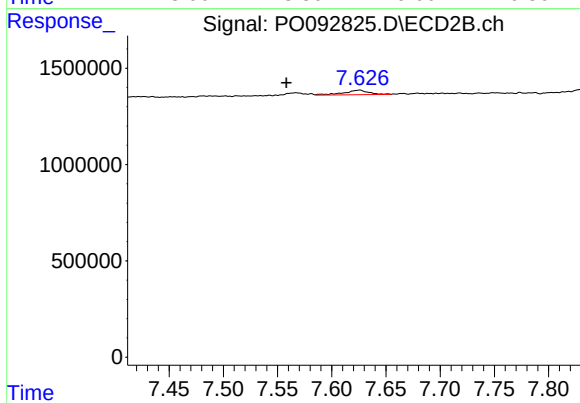
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.273 min
Response: 0
Conc: N.D.



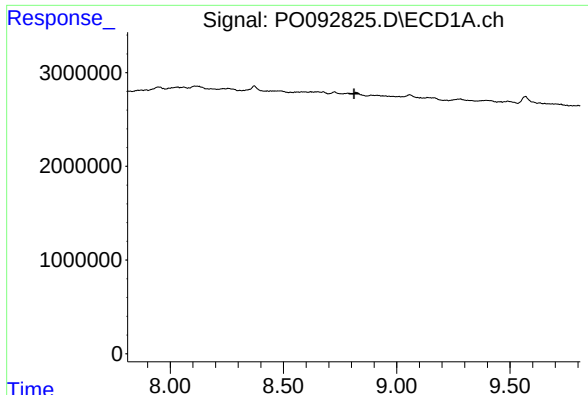
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.722 min
Response: 0
Conc: N.D.



#38 AR-1262-3

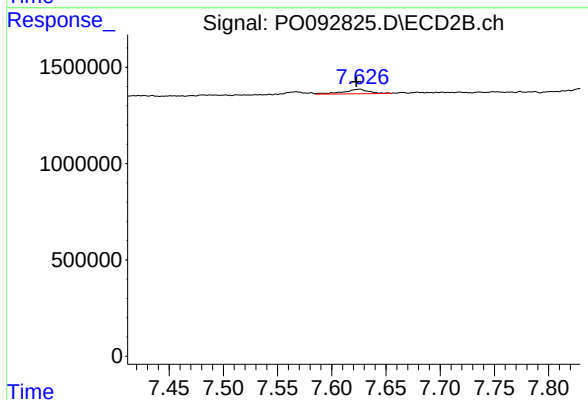
R.T.: 7.626 min
Delta R.T.: 0.067 min
Response: 381972
Conc: 6.63 ng/ml



#39 AR-1262-4

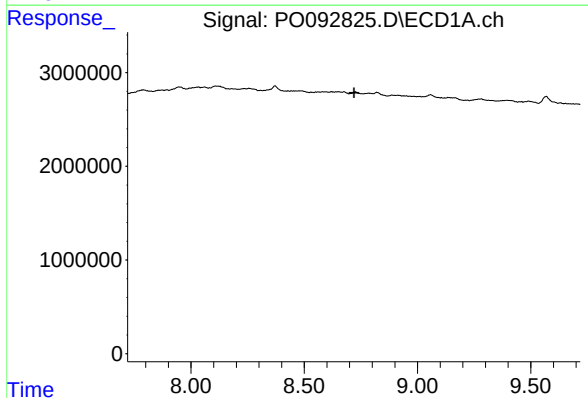
R.T.: 0.000 min
Exp R.T.: 8.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



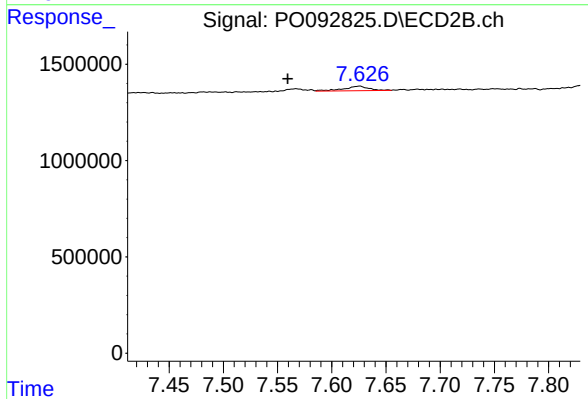
#39 AR-1262-4

R.T.: 7.626 min
Delta R.T.: 0.003 min
Response: 381972
Conc: 3.81 ng/ml



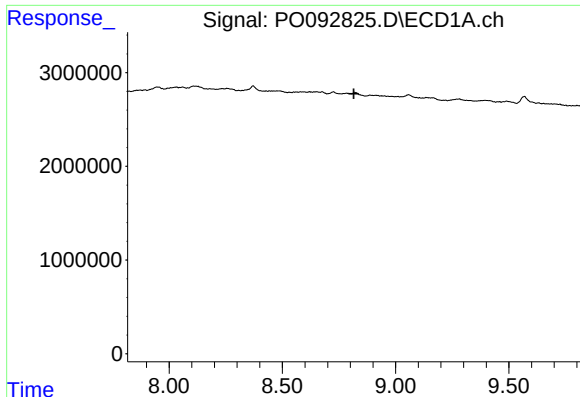
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.720 min
Response: 0
Conc: N.D.



#41 AR-1268-1

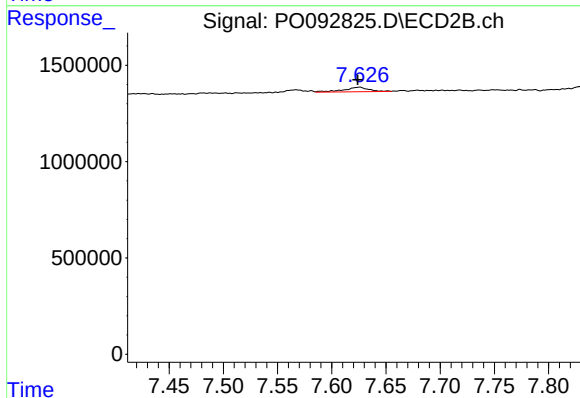
R.T.: 7.626 min
Delta R.T.: 0.066 min
Response: 381972
Conc: 2.22 ng/ml



#42 AR-1268-2

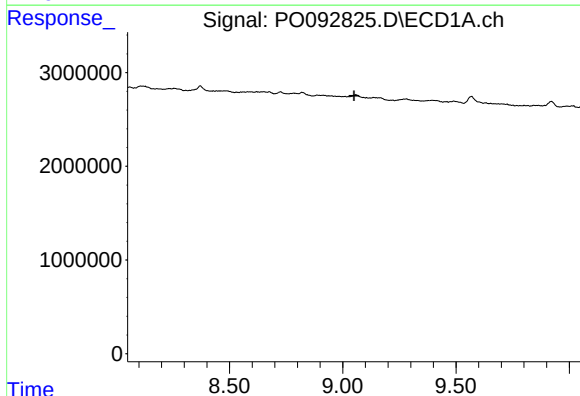
R.T.: 0.000 min
Exp R.T.: 8.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



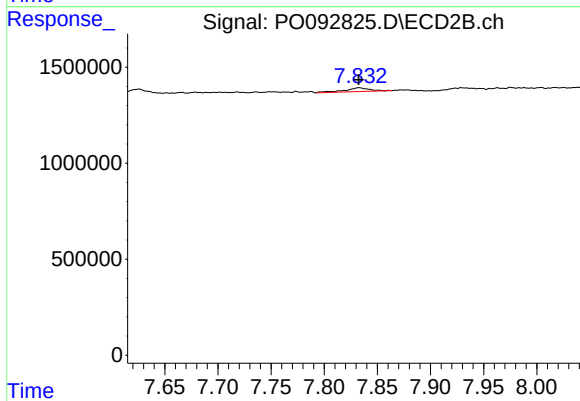
#42 AR-1268-2

R.T.: 7.626 min
Delta R.T.: 0.002 min
Response: 381972
Conc: 2.51 ng/ml



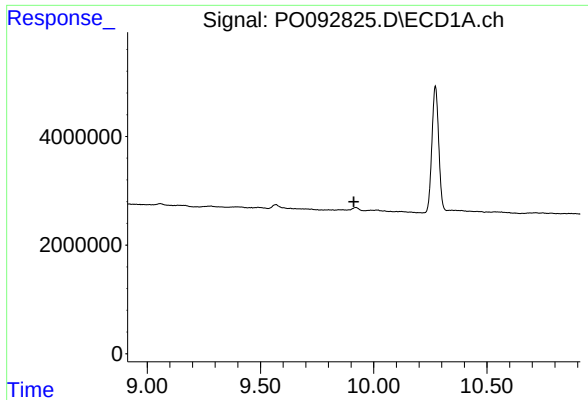
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.050 min
Response: 0
Conc: N.D.



#43 AR-1268-3

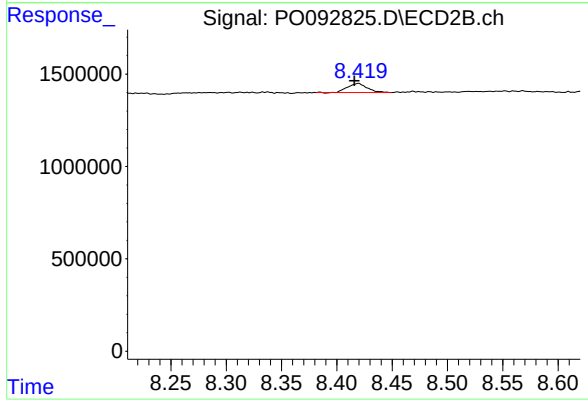
R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 317373
Conc: 2.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.419 min
Delta R.T.: 0.003 min
Response: 615647
Conc: 1.68 ng/ml