

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011823\
 Data File : P0092165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2023 04:32
 Operator : YP/AJ
 Sample : 01174-13 10X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 05:23:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 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...	4.447	3.646	4260848	1746240	1.528	1.258
2)	SA Decachlor...	10.366	8.694	4786217	2377629	2.445	2.681
Target Compounds							
3)	L1 AR-1016-1	5.569f	0.000	1618763	0	19.046	N.D. #
16)	L4 AR-1242-1	5.569f	0.000	1618763	0	22.685	N.D. #
20)	L4 AR-1242-5	6.505f	5.540	-121135	481384	N.D.	14.597 #
21)	L5 AR-1248-1	5.569f	0.000	1618763	0	29.577	N.D. #
25)	L5 AR-1248-5	6.505f	5.540f	-121135	481384	N.D.	10.884 #
26)	L6 AR-1254-1	6.505	5.540	-121135	481384	N.D.	6.520 #
27)	L6 AR-1254-2	6.728	5.689	1613796	692294	10.646	10.594
28)	L6 AR-1254-3	7.102	6.095	2587315	1522224	17.302	15.683
29)	L6 AR-1254-4	7.394	6.325	4729694	2123235	49.764	43.809
30)	L6 AR-1254-5	7.822	6.745	5545448	3638400	44.702	47.250
31)	L7 AR-1260-1	7.271	6.226	1506300	962932	12.546	14.808
32)	L7 AR-1260-2	7.534	6.416	3537142	1492305	27.535	20.373 #
33)	L7 AR-1260-3	7.852f	6.568	511533	1868484	4.906	26.125 #
34)	L7 AR-1260-4	8.116	7.046	2565160	308108	22.218	5.718 #
35)	L7 AR-1260-5	8.465	7.288	1532108	634849	7.670	5.658 #
36)	L8 AR-1262-1	7.852f	6.815	511533	121617	3.968	1.587 #
37)	L8 AR-1262-2	8.465	7.288	1532108	634849	7.895	5.483 #
38)	L8 AR-1262-3	8.804	7.635f	839100	623582	5.949	13.945 #
39)	L8 AR-1262-4	8.804f	7.635	839100	623582	9.956	7.510
40)	L8 AR-1262-5	0.000	8.078f	0	12685	N.D.	0.348 #
41)	L9 AR-1268-1	8.804	7.635f	839100	623582	2.924	4.091 #
42)	L9 AR-1268-2	0.000	7.635	0	623582	N.D.	4.556 #
44)	L9 AR-1268-4	0.000	8.078f	0	12685	N.D.	0.268 #

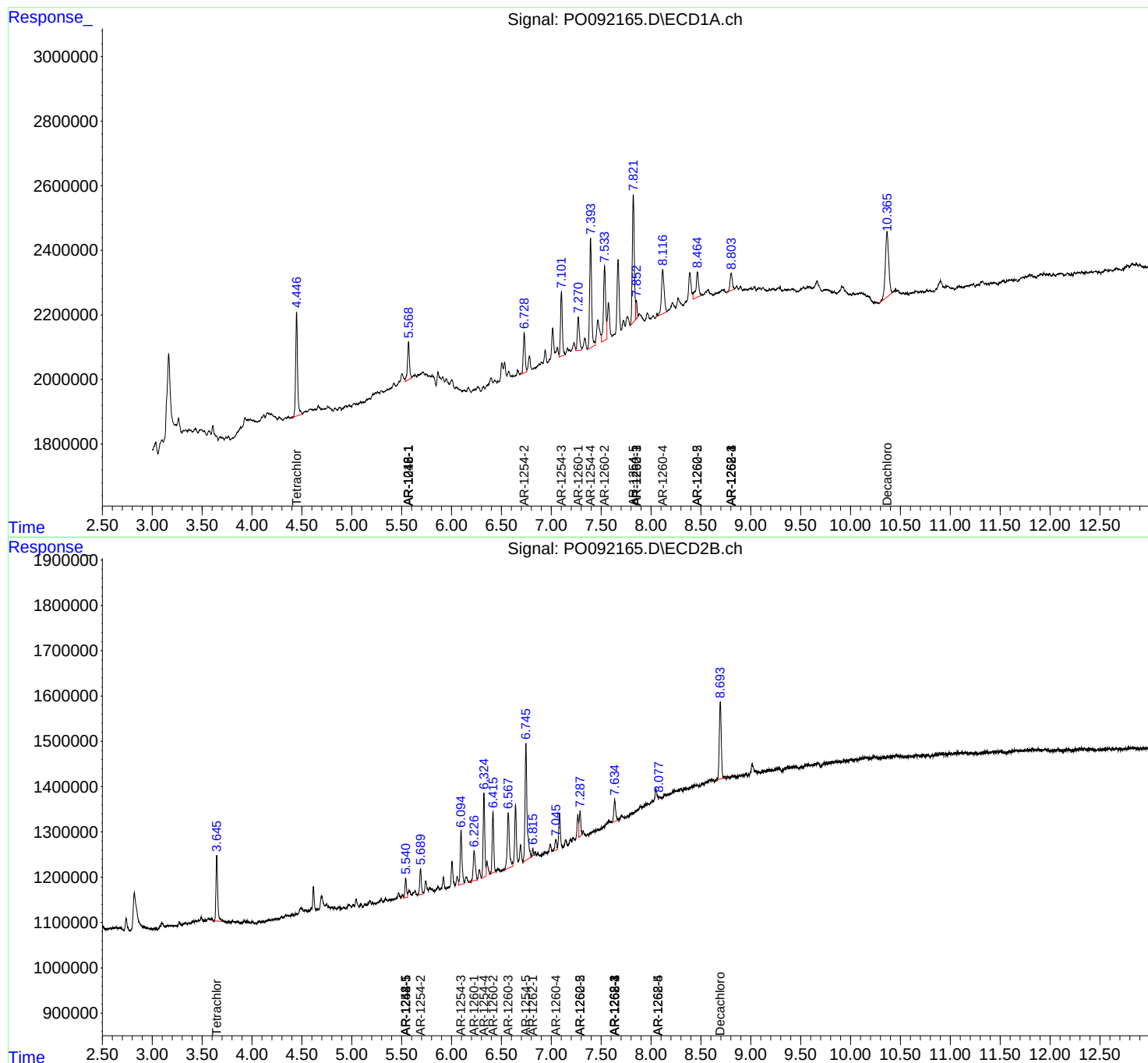
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

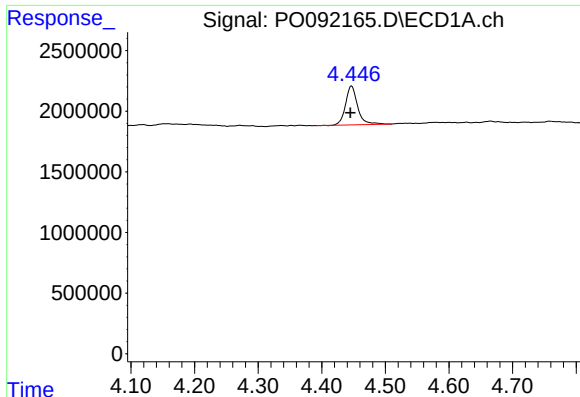
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011823\
Data File : PO092165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2023 04:32
Operator : YP/AJ
Sample : 01174-13 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 05:23:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 11 04:41:00 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

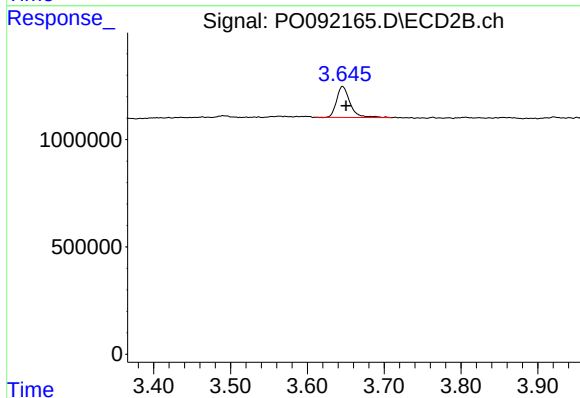




#1 Tetrachloro-m-xylene

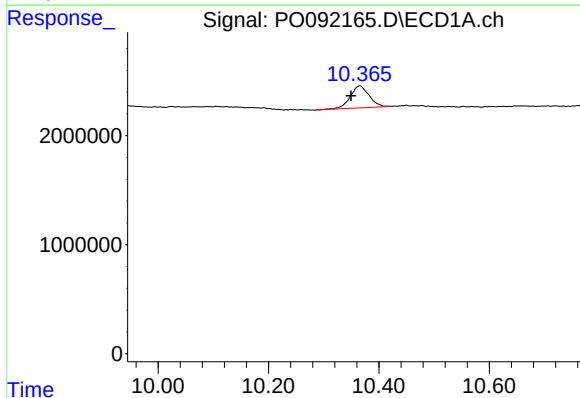
R.T.: 4.447 min
Delta R.T.: 0.002 min
Response: 4260848
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



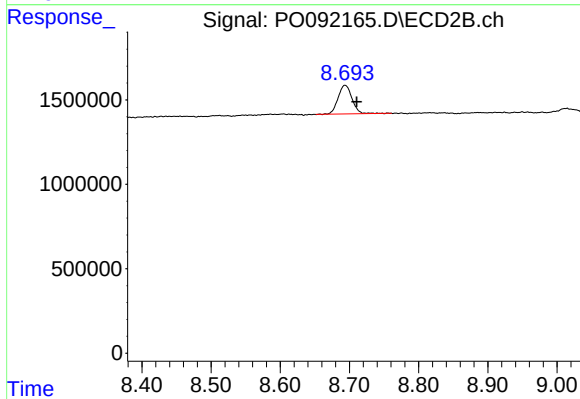
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.005 min
Response: 1746240
Conc: 1.26 ng/ml



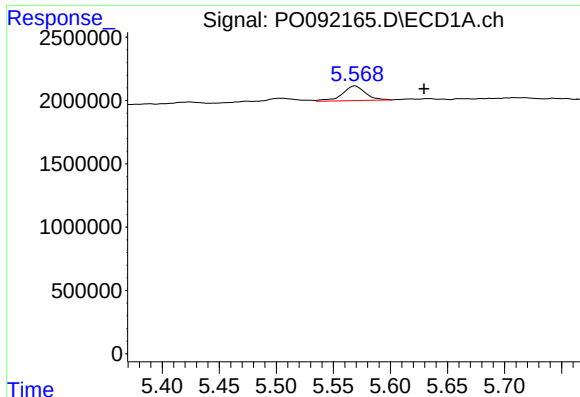
#2 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: 0.016 min
Response: 4786217
Conc: 2.44 ng/ml



#2 Decachlorobiphenyl

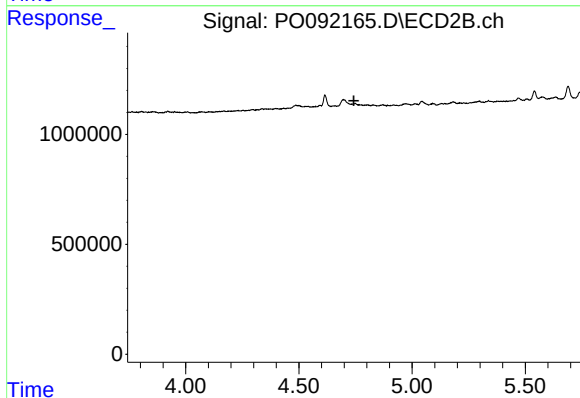
R.T.: 8.694 min
Delta R.T.: -0.017 min
Response: 2377629
Conc: 2.68 ng/ml



#3 AR-1016-1

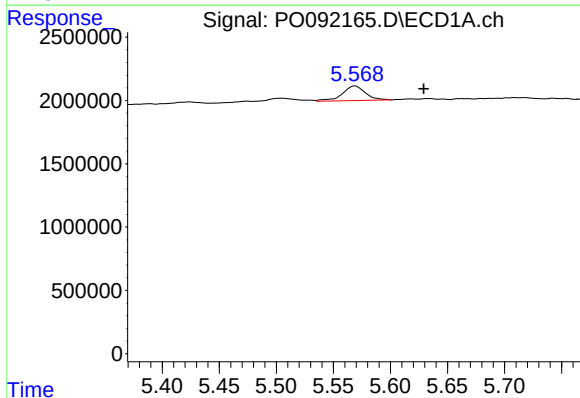
R.T.: 5.569 min
Delta R.T.: -0.060 min
Response: 1618763
Conc: 19.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



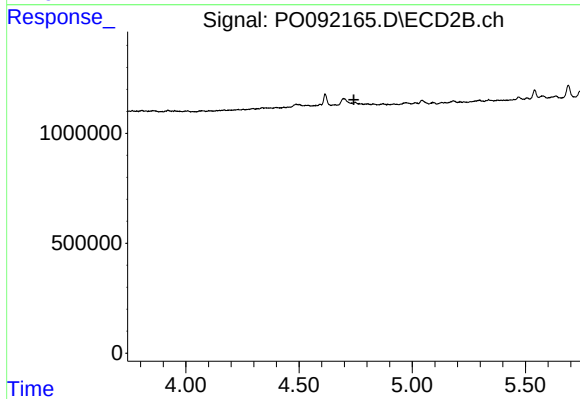
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



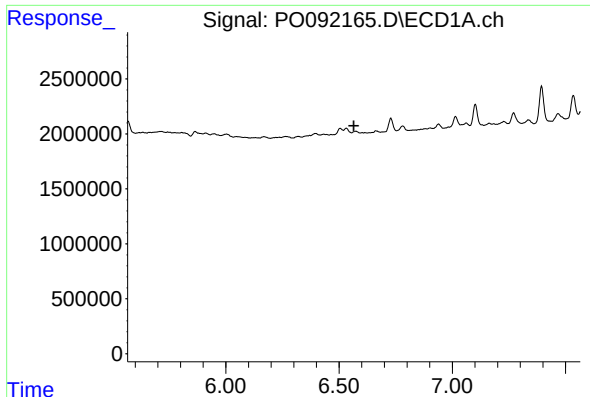
#16 AR-1242-1

R.T.: 5.569 min
Delta R.T.: -0.060 min
Response: 1618763
Conc: 22.68 ng/ml



#16 AR-1242-1

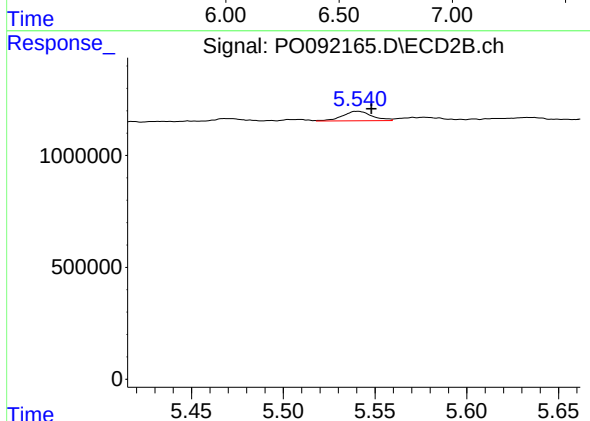
R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#20 AR-1242-5

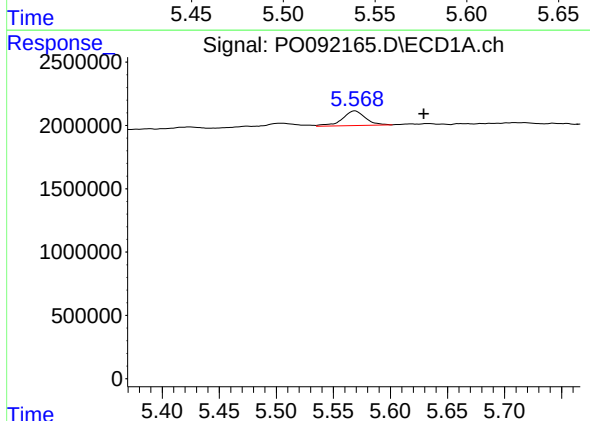
R.T.: 6.505 min
Delta R.T.: -0.060 min
Response: -121135
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



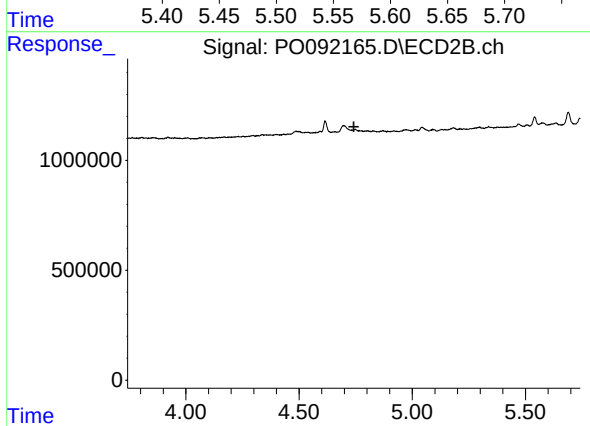
#20 AR-1242-5

R.T.: 5.540 min
Delta R.T.: -0.008 min
Response: 481384
Conc: 14.60 ng/ml



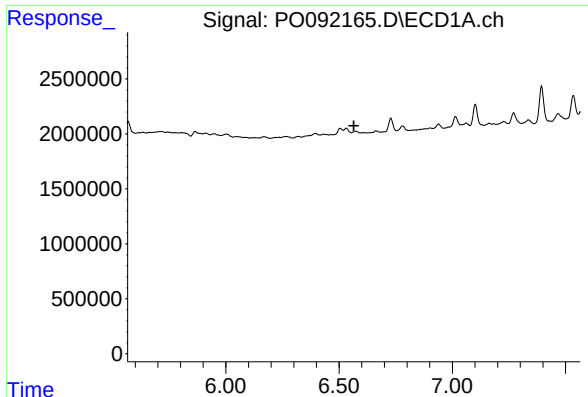
#21 AR-1248-1

R.T.: 5.569 min
Delta R.T.: -0.060 min
Response: 1618763
Conc: 29.58 ng/ml



#21 AR-1248-1

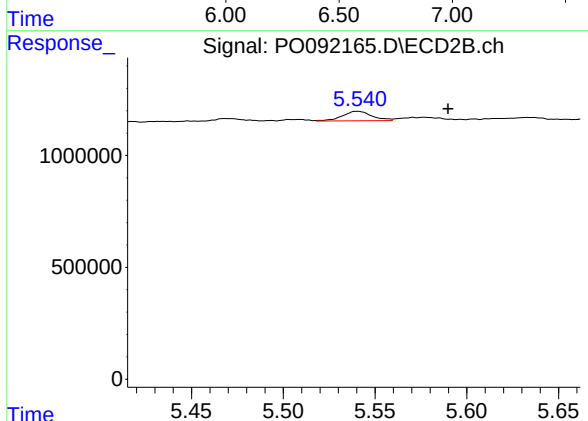
R.T.: 0.000 min
Exp R.T.: 4.743 min
Response: 0
Conc: N.D.



#25 AR-1248-5

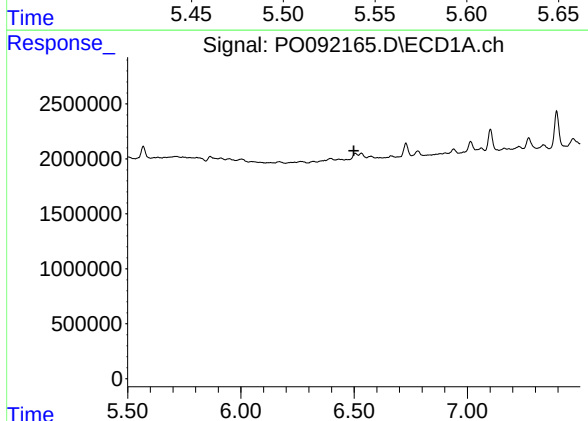
R.T.: 6.505 min
Delta R.T.: -0.061 min
Response: -121135
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



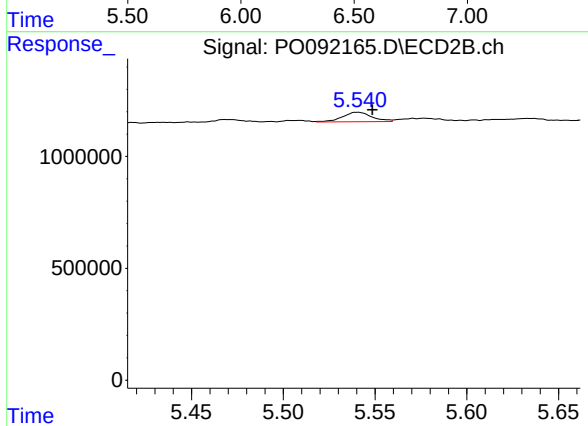
#25 AR-1248-5

R.T.: 5.540 min
Delta R.T.: -0.049 min
Response: 481384
Conc: 10.88 ng/ml



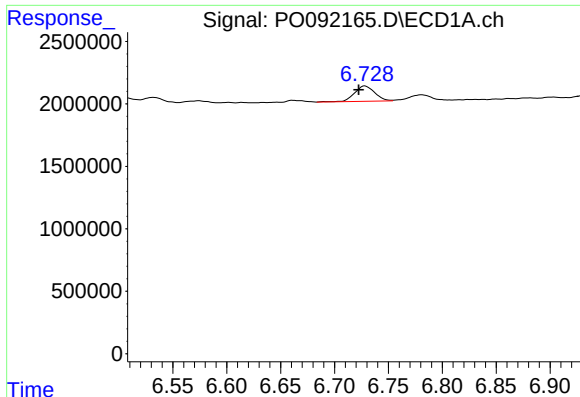
#26 AR-1254-1

R.T.: 6.505 min
Delta R.T.: 0.006 min
Response: -121135
Conc: N.D.



#26 AR-1254-1

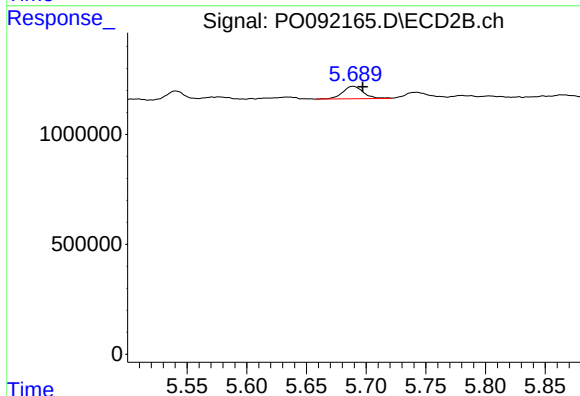
R.T.: 5.540 min
Delta R.T.: -0.008 min
Response: 481384
Conc: 6.52 ng/ml



#27 AR-1254-2

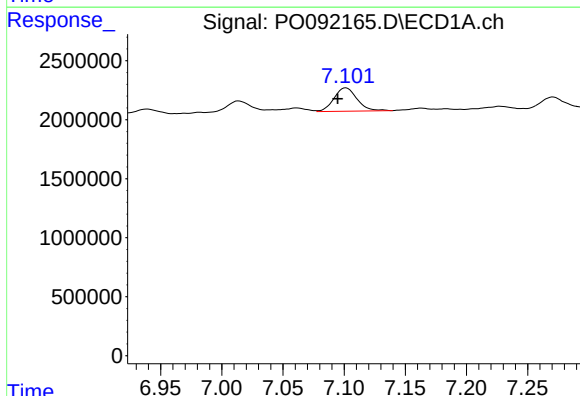
R.T.: 6.728 min
Delta R.T.: 0.006 min
Response: 1613796
Conc: 10.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



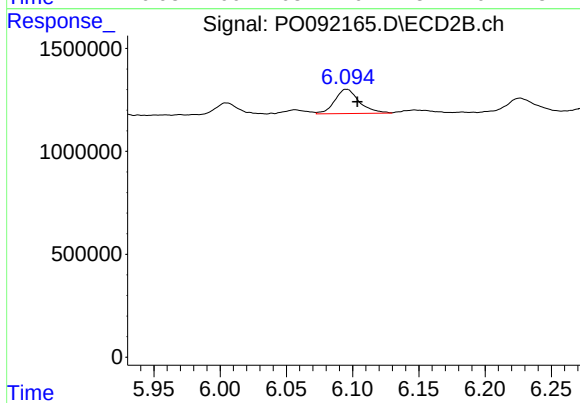
#27 AR-1254-2

R.T.: 5.689 min
Delta R.T.: -0.008 min
Response: 692294
Conc: 10.59 ng/ml



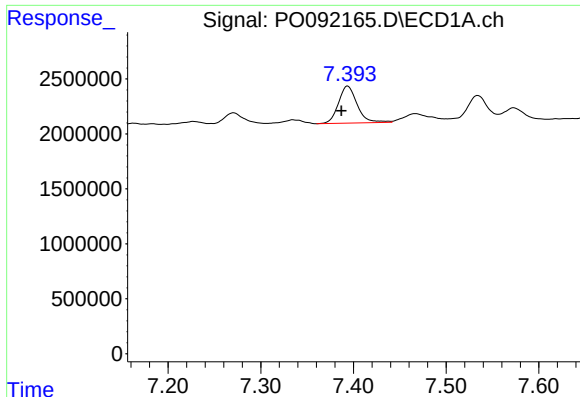
#28 AR-1254-3

R.T.: 7.102 min
Delta R.T.: 0.007 min
Response: 2587315
Conc: 17.30 ng/ml



#28 AR-1254-3

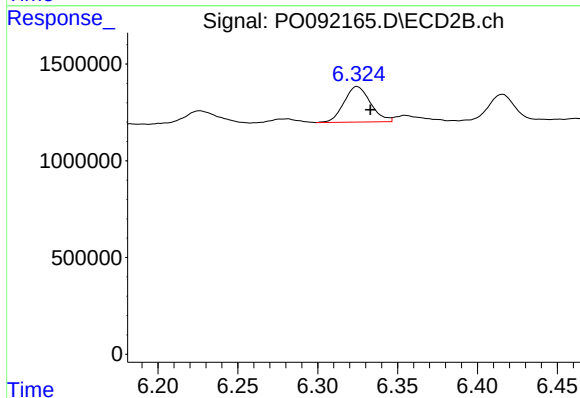
R.T.: 6.095 min
Delta R.T.: -0.008 min
Response: 1522224
Conc: 15.68 ng/ml



#29 AR-1254-4

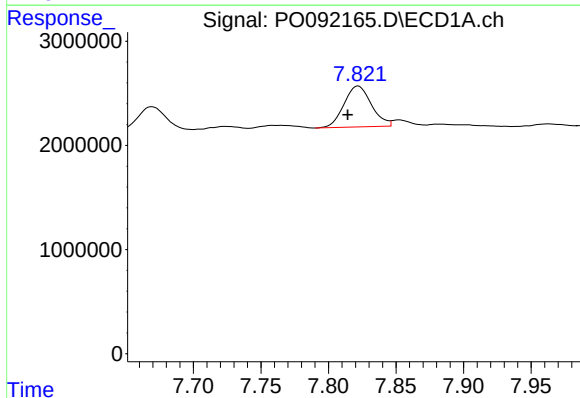
R.T.: 7.394 min
Delta R.T.: 0.007 min
Response: 4729694
Conc: 49.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



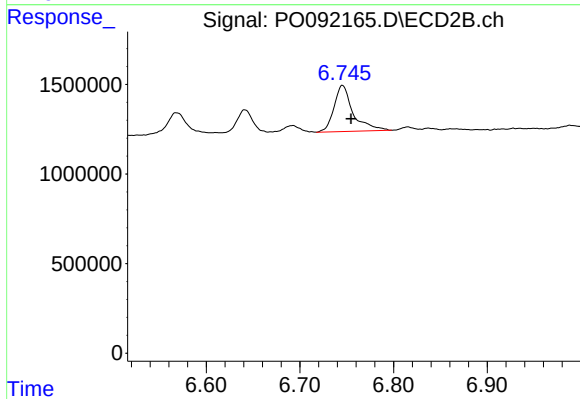
#29 AR-1254-4

R.T.: 6.325 min
Delta R.T.: -0.008 min
Response: 2123235
Conc: 43.81 ng/ml



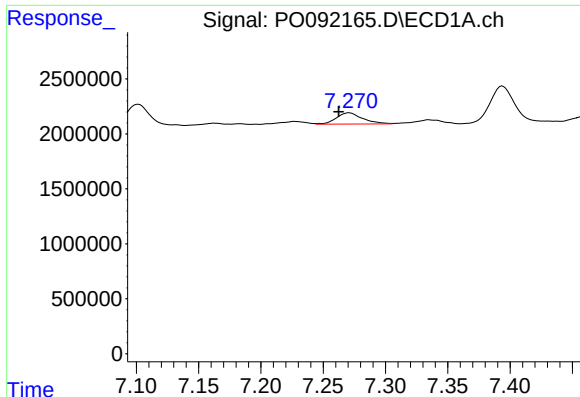
#30 AR-1254-5

R.T.: 7.822 min
Delta R.T.: 0.008 min
Response: 5545448
Conc: 44.70 ng/ml



#30 AR-1254-5

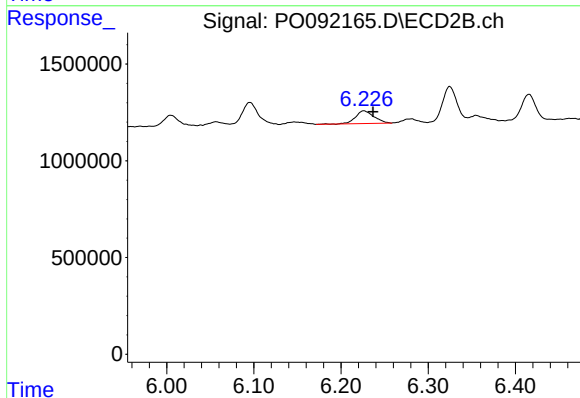
R.T.: 6.745 min
Delta R.T.: -0.009 min
Response: 3638400
Conc: 47.25 ng/ml



#31 AR-1260-1

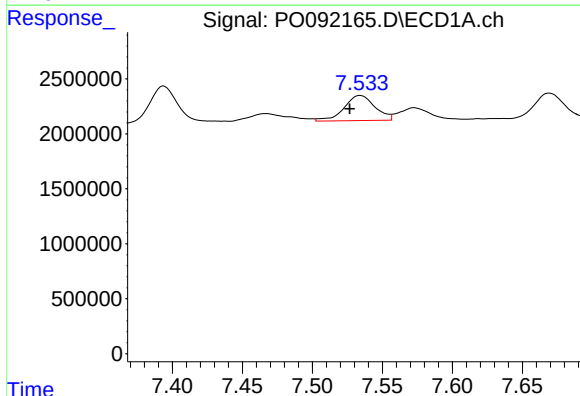
R.T.: 7.271 min
Delta R.T.: 0.008 min
Response: 1506300
Conc: 12.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



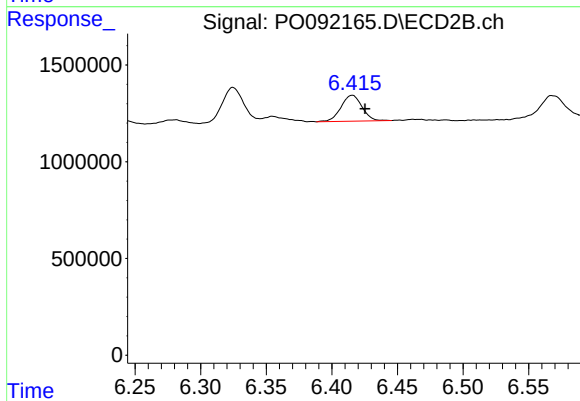
#31 AR-1260-1

R.T.: 6.226 min
Delta R.T.: -0.010 min
Response: 962932
Conc: 14.81 ng/ml



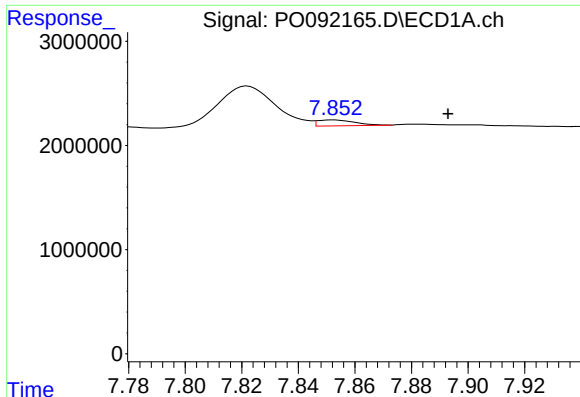
#32 AR-1260-2

R.T.: 7.534 min
Delta R.T.: 0.008 min
Response: 3537142
Conc: 27.53 ng/ml



#32 AR-1260-2

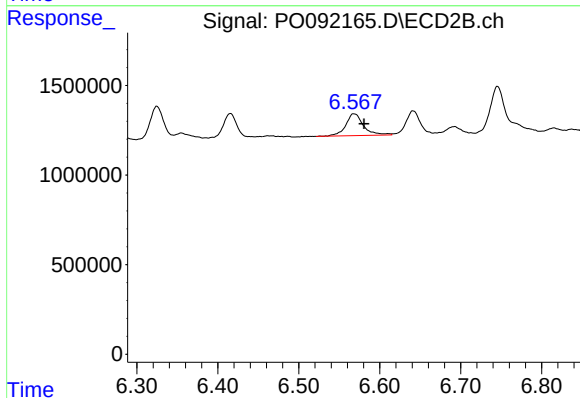
R.T.: 6.416 min
Delta R.T.: -0.010 min
Response: 1492305
Conc: 20.37 ng/ml



#33 AR-1260-3

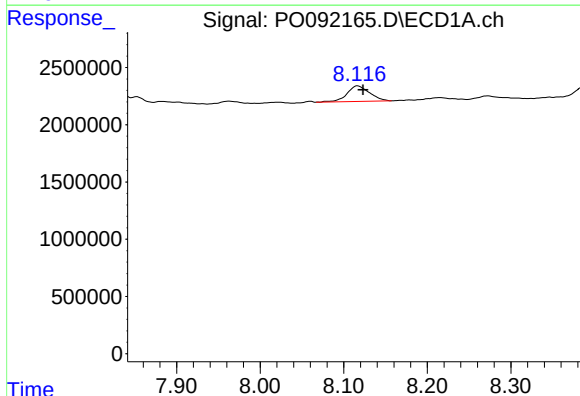
R.T.: 7.852 min
Delta R.T.: -0.041 min
Response: 511533
Conc: 4.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



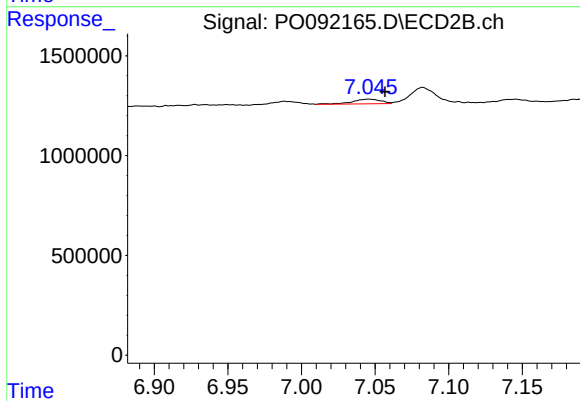
#33 AR-1260-3

R.T.: 6.568 min
Delta R.T.: -0.012 min
Response: 1868484
Conc: 26.12 ng/ml



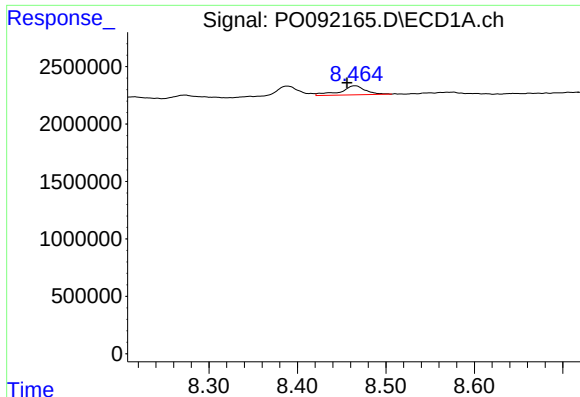
#34 AR-1260-4

R.T.: 8.116 min
Delta R.T.: -0.007 min
Response: 2565160
Conc: 22.22 ng/ml



#34 AR-1260-4

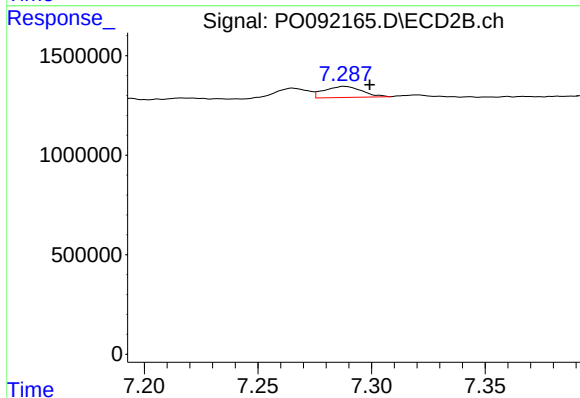
R.T.: 7.046 min
Delta R.T.: -0.011 min
Response: 308108
Conc: 5.72 ng/ml



#35 AR-1260-5

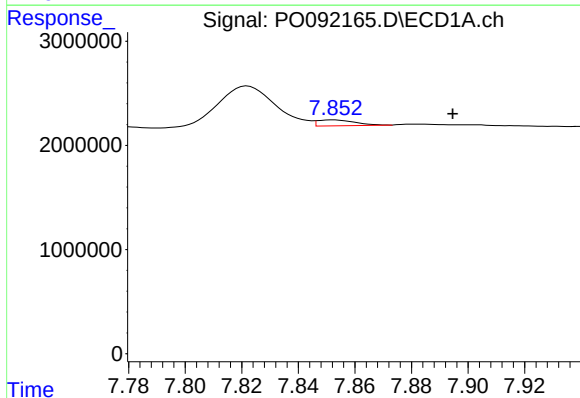
R.T.: 8.465 min
Delta R.T.: 0.009 min
Response: 1532108
Conc: 7.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



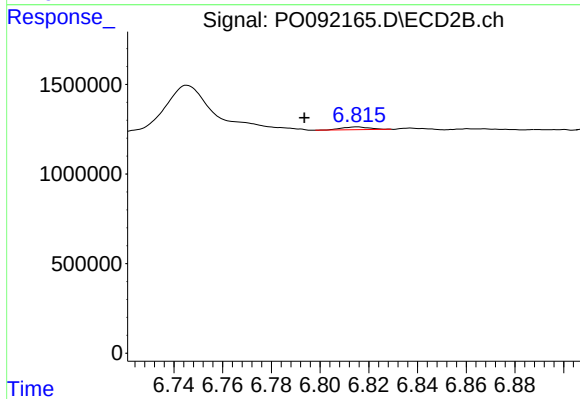
#35 AR-1260-5

R.T.: 7.288 min
Delta R.T.: -0.011 min
Response: 634849
Conc: 5.66 ng/ml



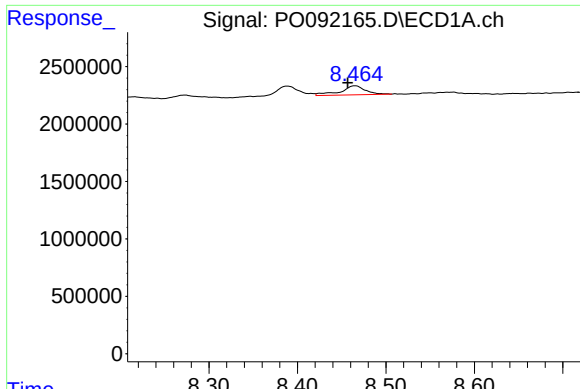
#36 AR-1262-1

R.T.: 7.852 min
Delta R.T.: -0.042 min
Response: 511533
Conc: 3.97 ng/ml



#36 AR-1262-1

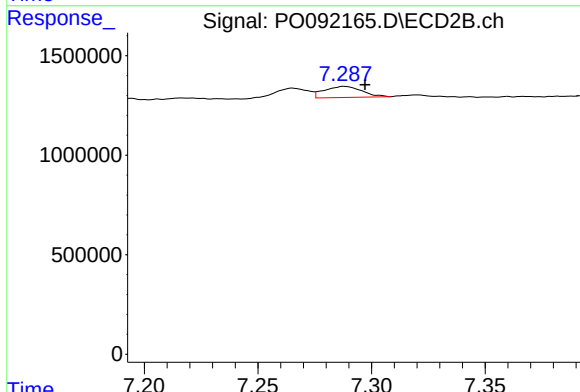
R.T.: 6.815 min
Delta R.T.: 0.022 min
Response: 121617
Conc: 1.59 ng/ml



#37 AR-1262-2

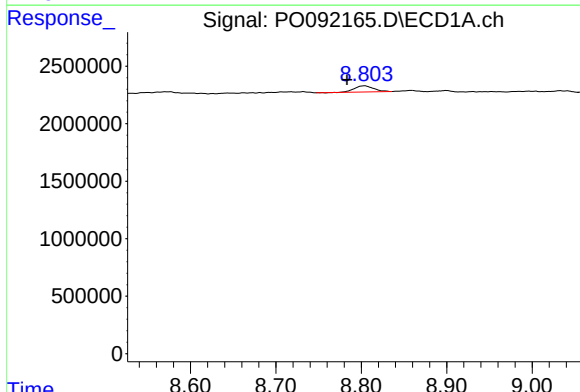
R.T.: 8.465 min
Delta R.T.: 0.008 min
Response: 1532108
Conc: 7.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



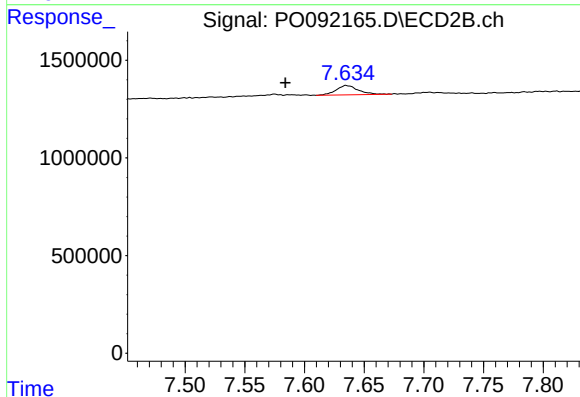
#37 AR-1262-2

R.T.: 7.288 min
Delta R.T.: -0.009 min
Response: 634849
Conc: 5.48 ng/ml



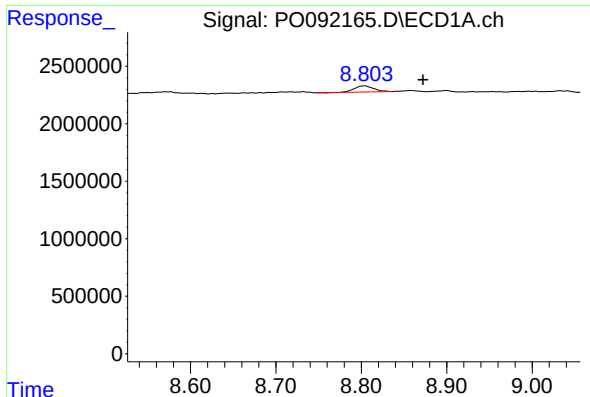
#38 AR-1262-3

R.T.: 8.804 min
Delta R.T.: 0.020 min
Response: 839100
Conc: 5.95 ng/ml



#38 AR-1262-3

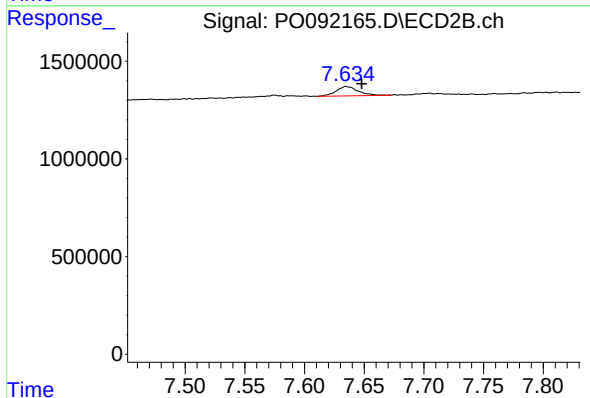
R.T.: 7.635 min
Delta R.T.: 0.051 min
Response: 623582
Conc: 13.95 ng/ml



#39 AR-1262-4

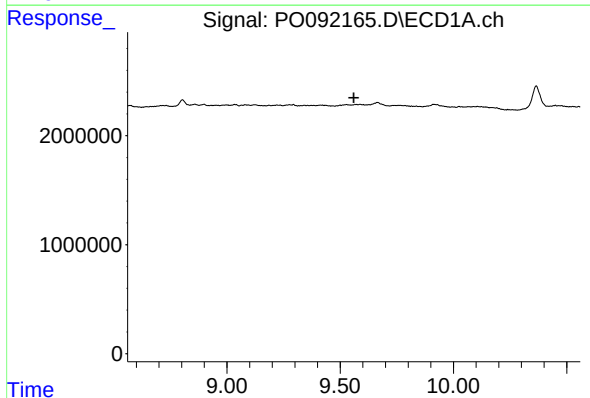
R.T.: 8.804 min
Delta R.T.: -0.069 min
Response: 839100
Conc: 9.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



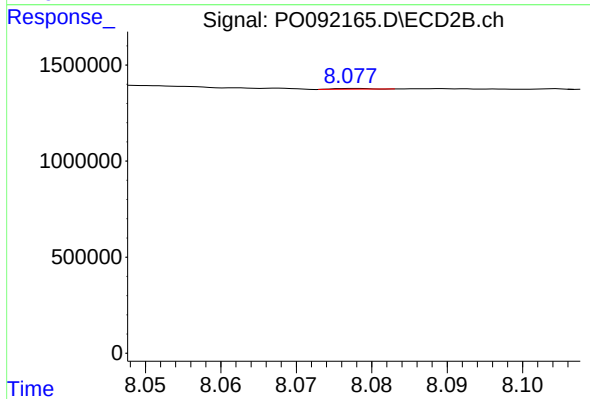
#39 AR-1262-4

R.T.: 7.635 min
Delta R.T.: -0.013 min
Response: 623582
Conc: 7.51 ng/ml



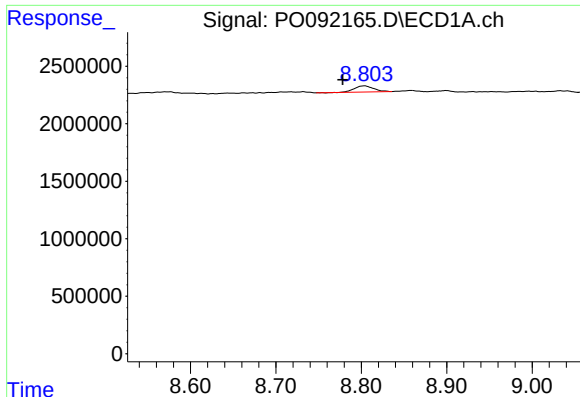
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.560 min
Response: 0
Conc: N.D.



#40 AR-1262-5

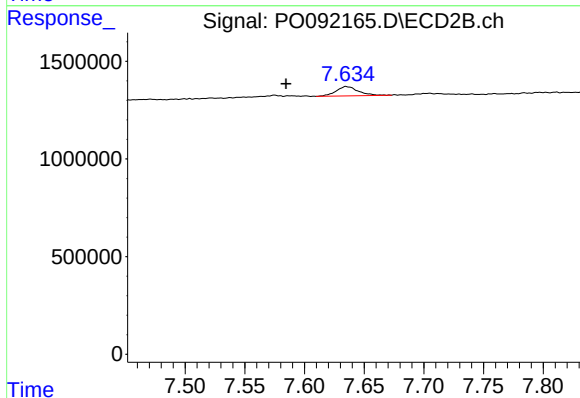
R.T.: 8.078 min
Delta R.T.: -0.069 min
Response: 12685
Conc: 0.35 ng/ml



#41 AR-1268-1

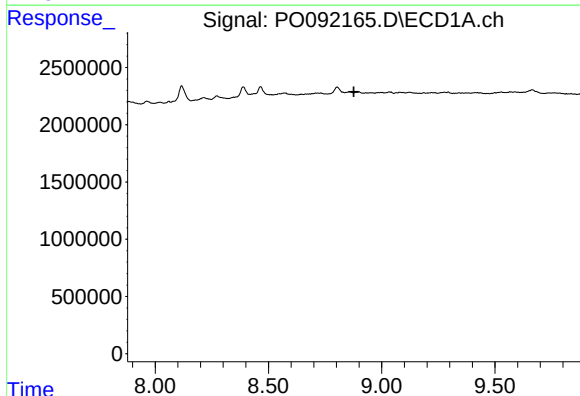
R.T.: 8.804 min
Delta R.T.: 0.025 min
Response: 839100
Conc: 2.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



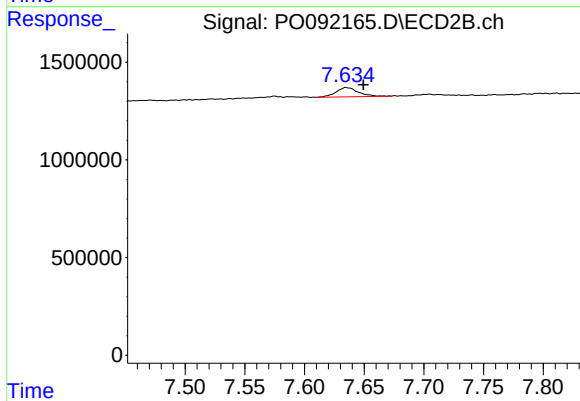
#41 AR-1268-1

R.T.: 7.635 min
Delta R.T.: 0.050 min
Response: 623582
Conc: 4.09 ng/ml



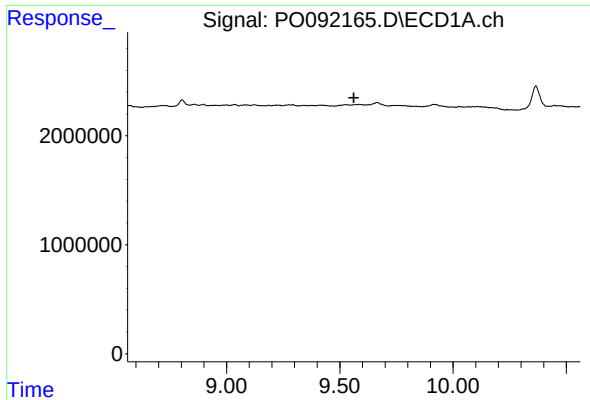
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.877 min
Response: 0
Conc: N.D.



#42 AR-1268-2

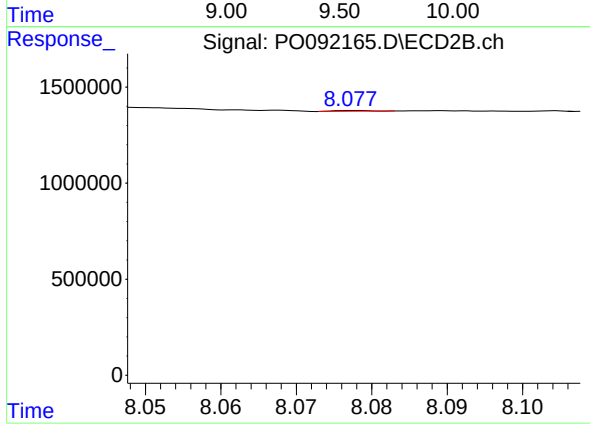
R.T.: 7.635 min
Delta R.T.: -0.014 min
Response: 623582
Conc: 4.56 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.078 min
Delta R.T.: -0.070 min
Response: 12685
Conc: 0.27 ng/ml