

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011623\
 Data File : P0092028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2023 10:45
 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: Jan 16 20:24:00 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...	4.445	3.647	53495709	26131594	19.180	18.822
2) SA Decachlor...	10.361	8.700	43394722	22675210	22.166	25.573
Target Compounds						
3) L1 AR-1016-1	5.568f	4.694f	1095506	253444	12.889	5.805 #
4) L1 AR-1016-2	0.000	4.694f	0	253444	N.D.	4.026 #
5) L1 AR-1016-3	0.000	4.935	0	575054	N.D.	17.151 #
6) L1 AR-1016-4	0.000	4.935f	0	575054	N.D.	19.359 #
7) L1 AR-1016-5	0.000	5.178	0	503086	N.D.	13.651 #
9) L2 AR-1221-2	4.755	3.947	632683	339102	24.909	25.962
10) L2 AR-1221-3	4.755f	0.000	632683	0	8.153	N.D. #
11) L3 AR-1232-1	4.755f	0.000	632683	0	9.441	N.D. #
12) L3 AR-1232-2	0.000	4.694f	0	253444	N.D.	8.757 #
13) L3 AR-1232-3	0.000	4.935	0	575054	N.D.	38.099 #
15) L3 AR-1232-5	0.000	5.178	0	503086	N.D.	30.764 #
16) L4 AR-1242-1	5.568f	4.694f	1095506	253444	15.352	6.789 #
17) L4 AR-1242-2	0.000	4.694f	0	253444	N.D.	4.769 #
18) L4 AR-1242-3	0.000	4.935	0	575054	N.D.	20.098 #
21) L5 AR-1248-1	5.568f	4.694f	1095506	253444	20.016	8.887 #
22) L5 AR-1248-2	0.000	4.935f	0	575054	N.D.	12.965 #
24) L5 AR-1248-4	0.000	5.178	0	503086	N.D.	9.648 #
32) L7 AR-1260-2	7.470f	0.000	1263553	0	9.836	N.D. #
33) L7 AR-1260-3	0.000	6.572	0	451647	N.D.	6.315 #
35) L7 AR-1260-5	0.000	7.334	0	460323	N.D.	4.102 #
37) L8 AR-1262-2	0.000	7.334f	0	460323	N.D.	3.976 #
40) L8 AR-1262-5	0.000	8.147	0	284211	N.D.	7.800 #
44) L9 AR-1268-4	0.000	8.147	0	284211	N.D.	6.001 #

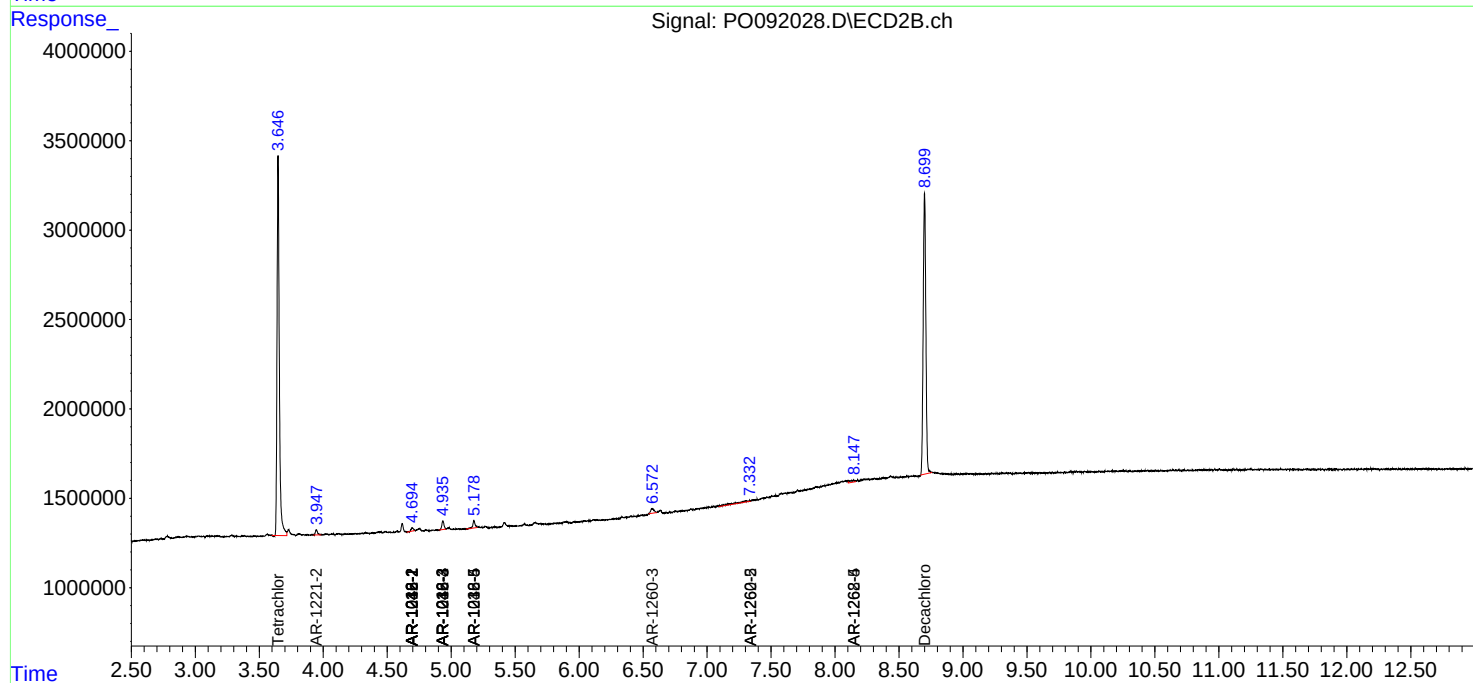
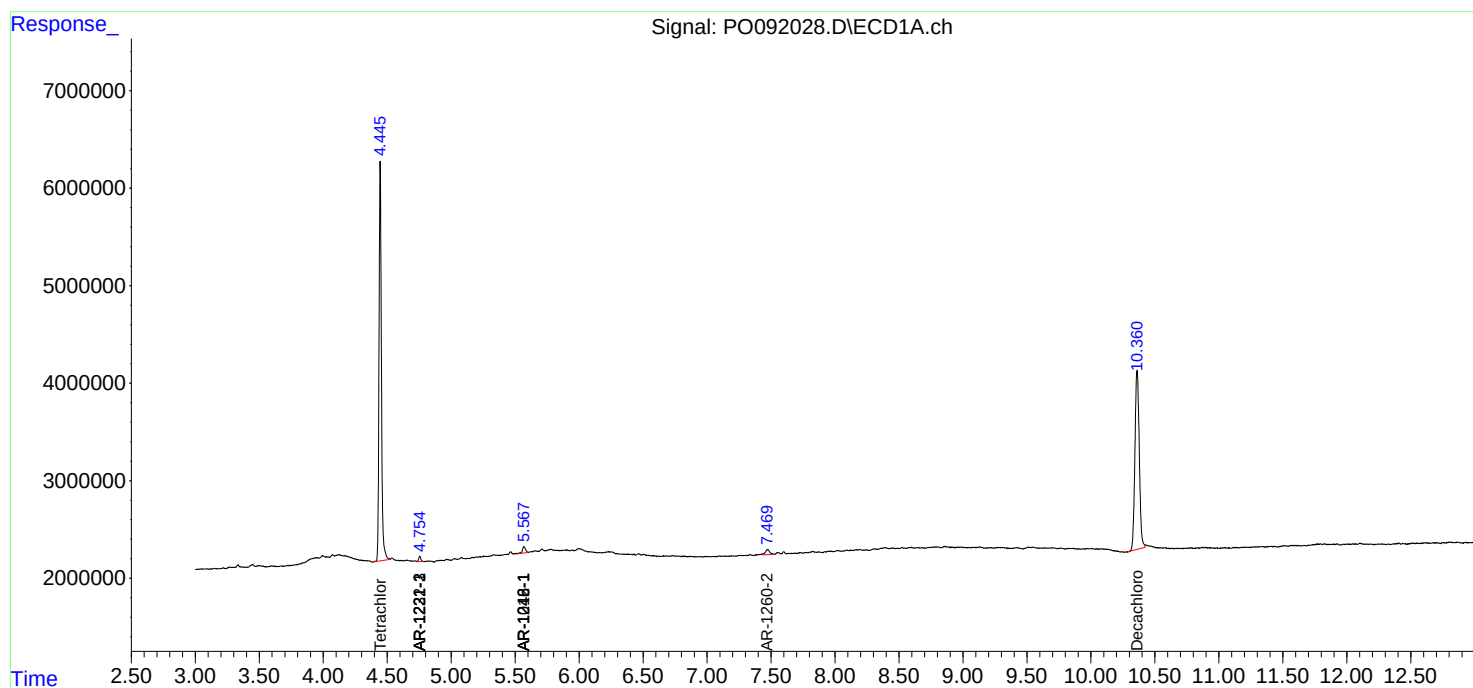
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

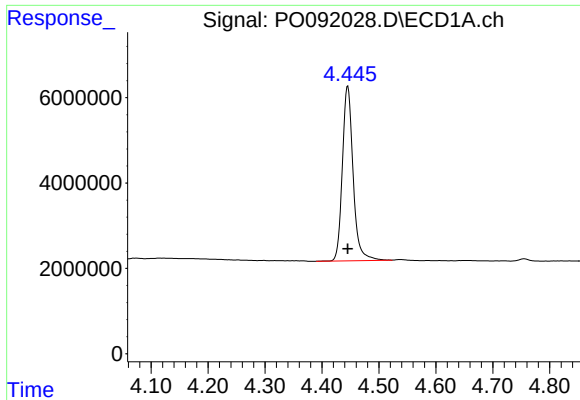
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011623\
Data File : PO092028.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2023 10:45
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:24:00 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

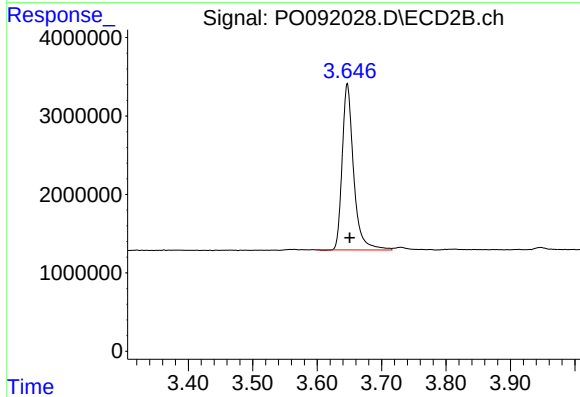




#1 Tetrachloro-m-xylene

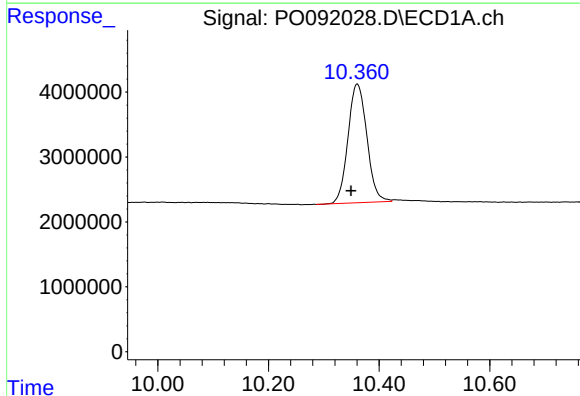
R.T.: 4.445 min
Delta R.T.: 0.000 min
Response: 53495709
Conc: 19.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



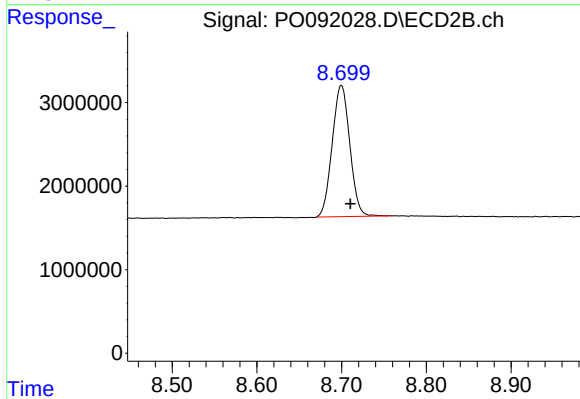
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.004 min
Response: 26131594
Conc: 18.82 ng/ml



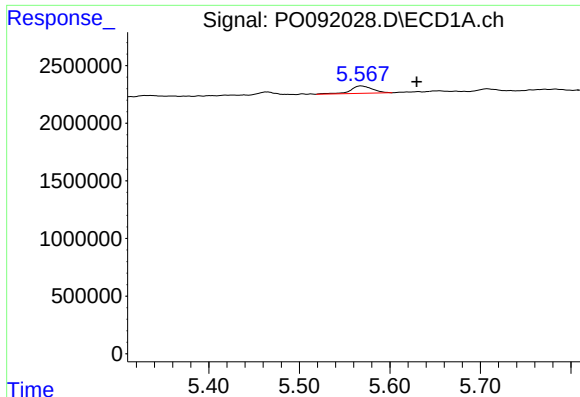
#2 Decachlorobiphenyl

R.T.: 10.361 min
Delta R.T.: 0.011 min
Response: 43394722
Conc: 22.17 ng/ml



#2 Decachlorobiphenyl

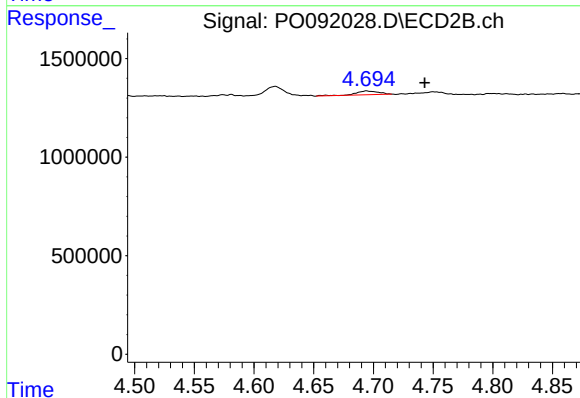
R.T.: 8.700 min
Delta R.T.: -0.011 min
Response: 22675210
Conc: 25.57 ng/ml



#3 AR-1016-1

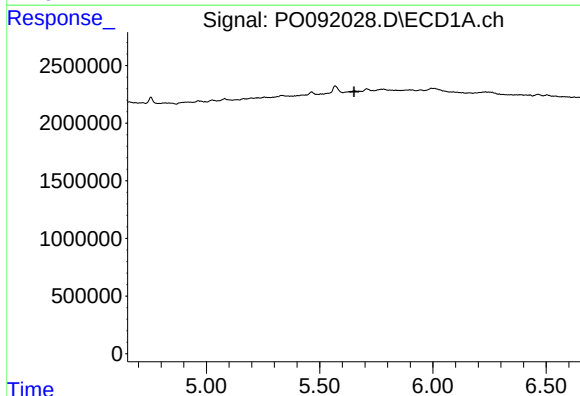
R.T.: 5.568 min
Delta R.T.: -0.061 min
Response: 1095506
Conc: 12.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



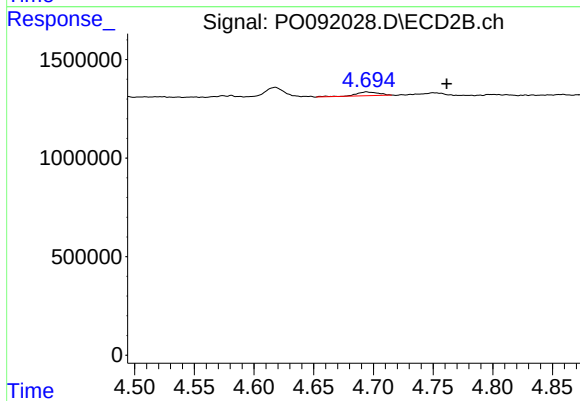
#3 AR-1016-1

R.T.: 4.694 min
Delta R.T.: -0.049 min
Response: 253444
Conc: 5.81 ng/ml



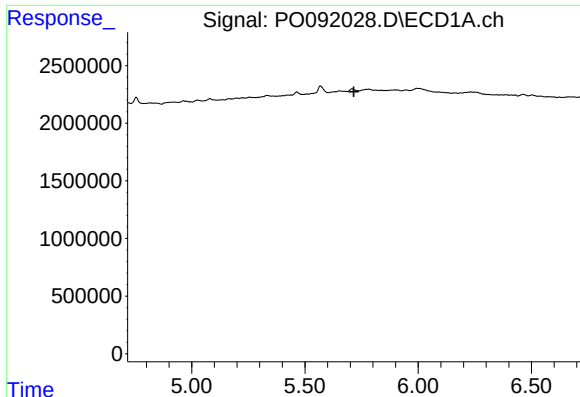
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#4 AR-1016-2

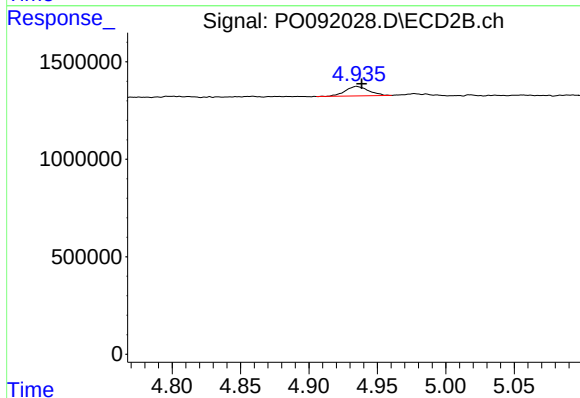
R.T.: 4.694 min
Delta R.T.: -0.067 min
Response: 253444
Conc: 4.03 ng/ml



#5 AR-1016-3

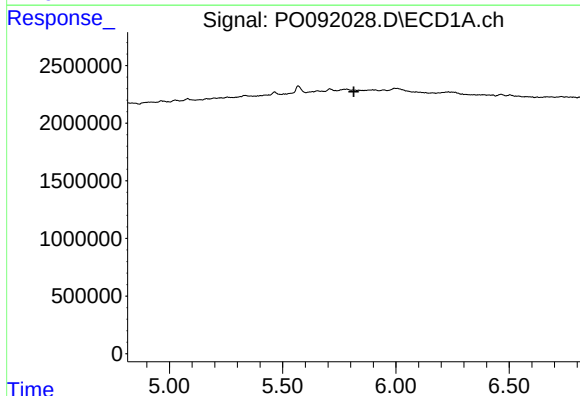
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



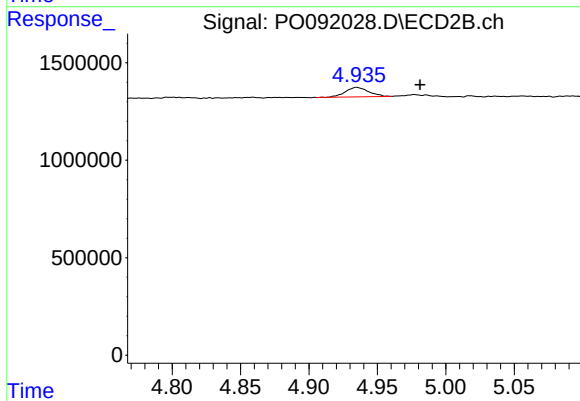
#5 AR-1016-3

R.T.: 4.935 min
Delta R.T.: -0.004 min
Response: 575054
Conc: 17.15 ng/ml



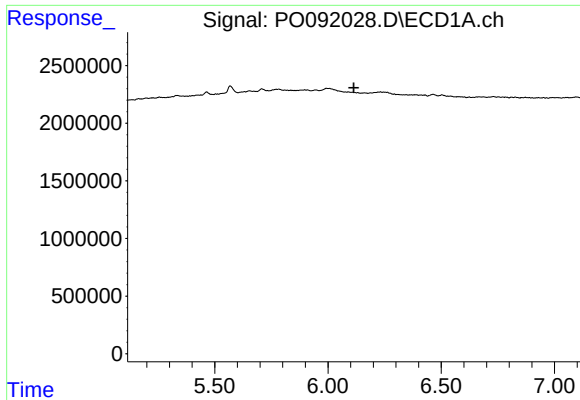
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.



#6 AR-1016-4

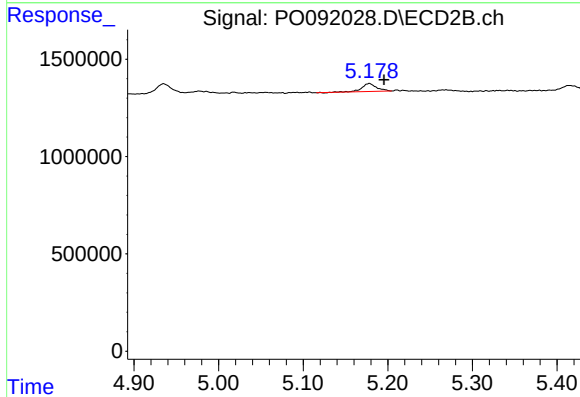
R.T.: 4.935 min
Delta R.T.: -0.046 min
Response: 575054
Conc: 19.36 ng/ml



#7 AR-1016-5

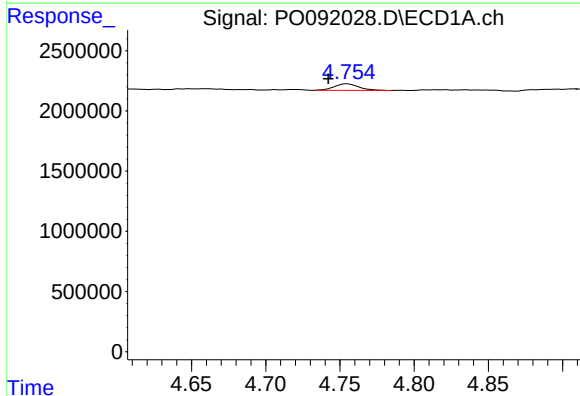
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



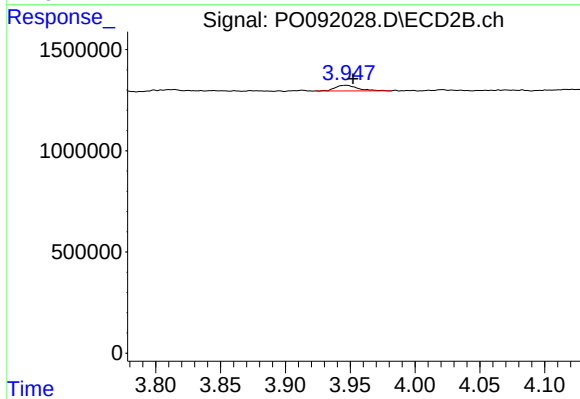
#7 AR-1016-5

R.T.: 5.178 min
Delta R.T.: -0.017 min
Response: 503086
Conc: 13.65 ng/ml



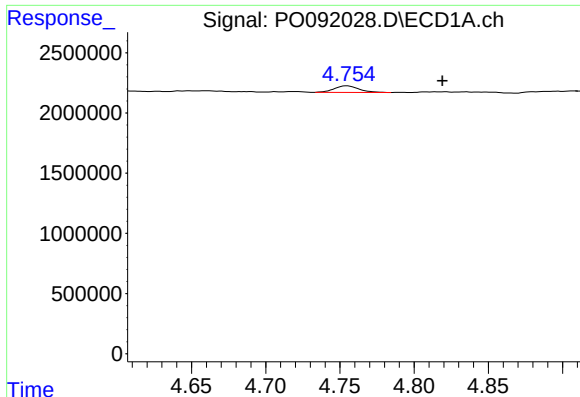
#9 AR-1221-2

R.T.: 4.755 min
Delta R.T.: 0.013 min
Response: 632683
Conc: 24.91 ng/ml



#9 AR-1221-2

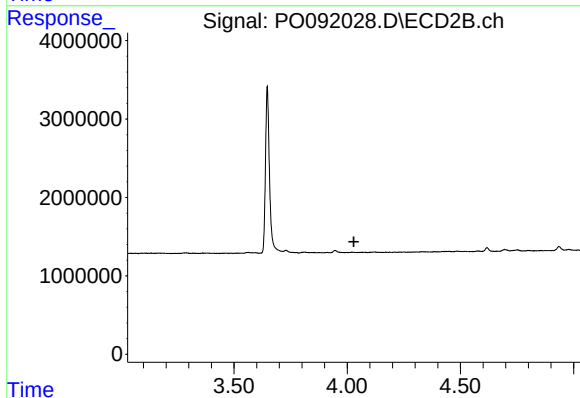
R.T.: 3.947 min
Delta R.T.: -0.005 min
Response: 339102
Conc: 25.96 ng/ml



#10 AR-1221-3

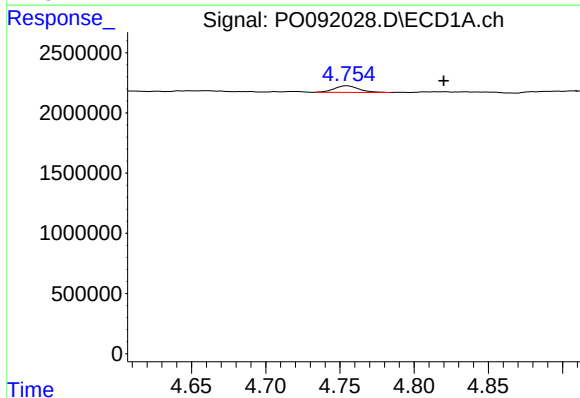
R.T.: 4.755 min
Delta R.T.: -0.064 min
Response: 632683
Conc: 8.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



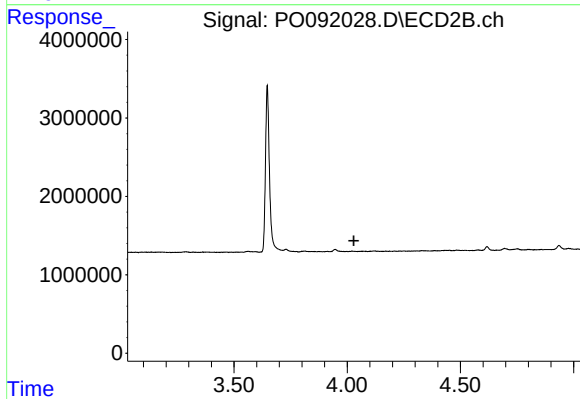
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.029 min
Response: 0
Conc: N.D.



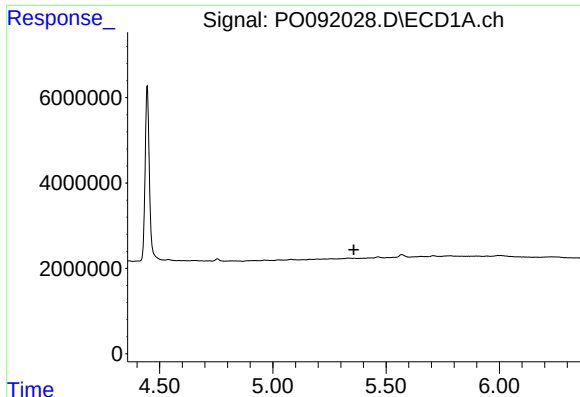
#11 AR-1232-1

R.T.: 4.755 min
Delta R.T.: -0.065 min
Response: 632683
Conc: 9.44 ng/ml



#11 AR-1232-1

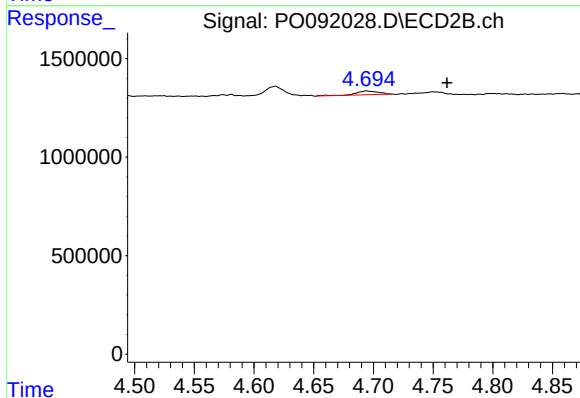
R.T.: 0.000 min
Exp R.T. : 4.030 min
Response: 0
Conc: N.D.



#12 AR-1232-2

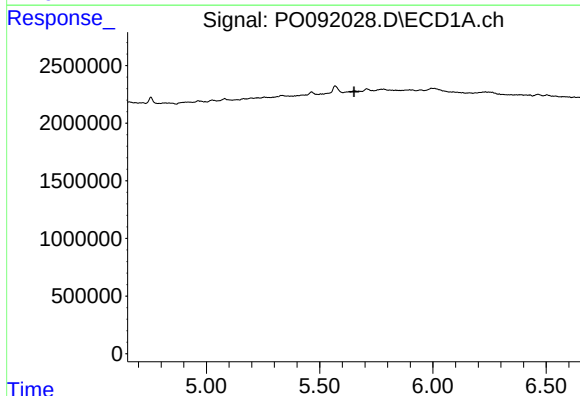
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



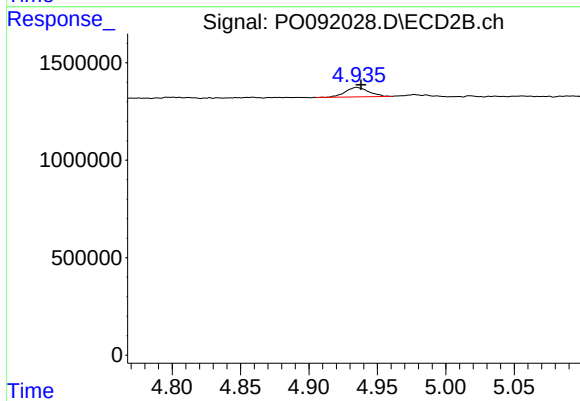
#12 AR-1232-2

R.T.: 4.694 min
Delta R.T.: -0.067 min
Response: 253444
Conc: 8.76 ng/ml



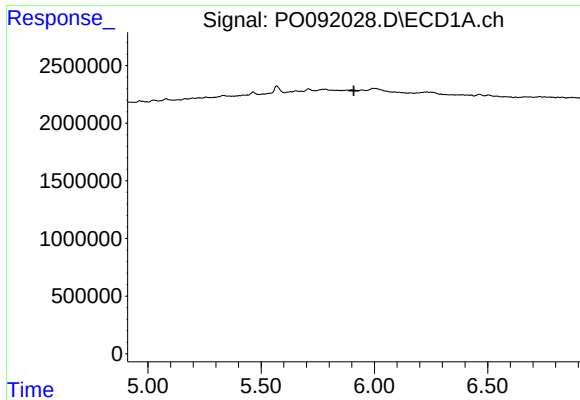
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#13 AR-1232-3

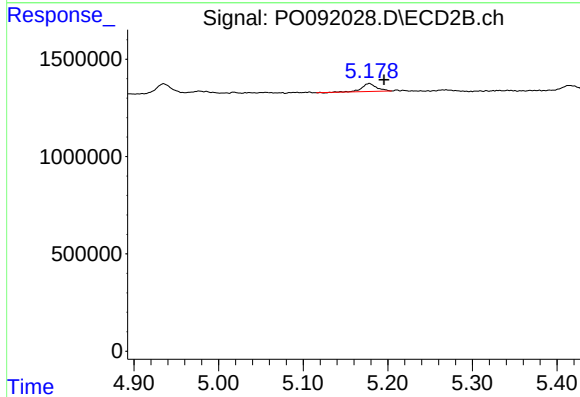
R.T.: 4.935 min
Delta R.T.: -0.003 min
Response: 575054
Conc: 38.10 ng/ml



#15 AR-1232-5

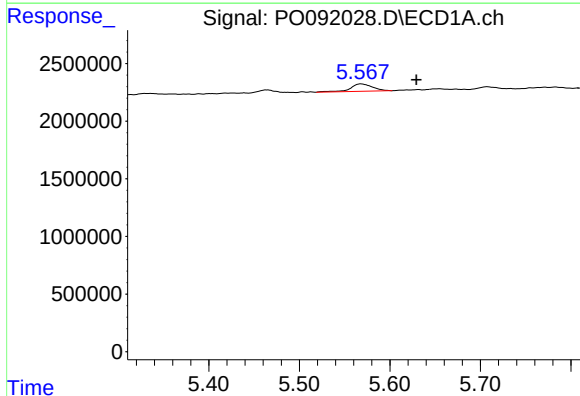
R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



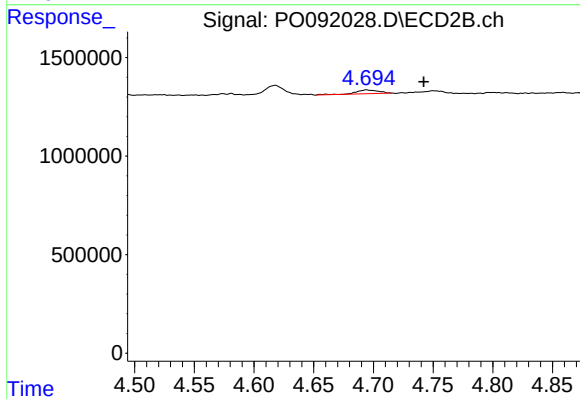
#15 AR-1232-5

R.T.: 5.178 min
Delta R.T.: -0.018 min
Response: 503086
Conc: 30.76 ng/ml



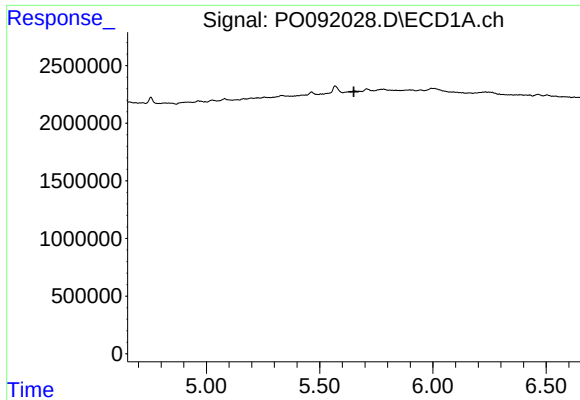
#16 AR-1242-1

R.T.: 5.568 min
Delta R.T.: -0.061 min
Response: 1095506
Conc: 15.35 ng/ml



#16 AR-1242-1

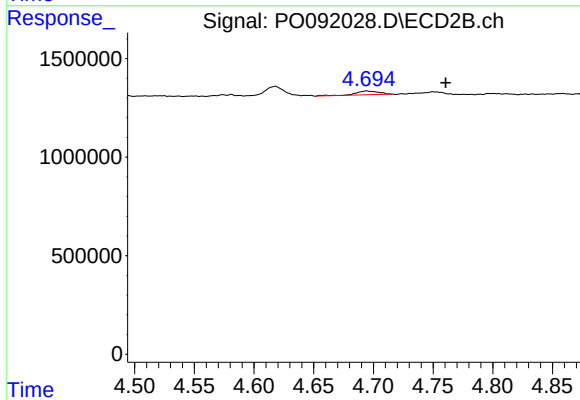
R.T.: 4.694 min
Delta R.T.: -0.048 min
Response: 253444
Conc: 6.79 ng/ml



#17 AR-1242-2

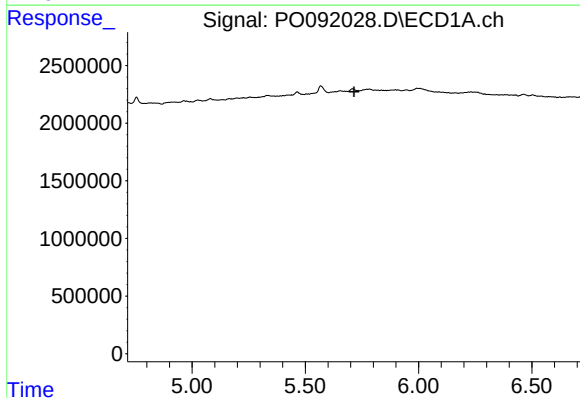
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



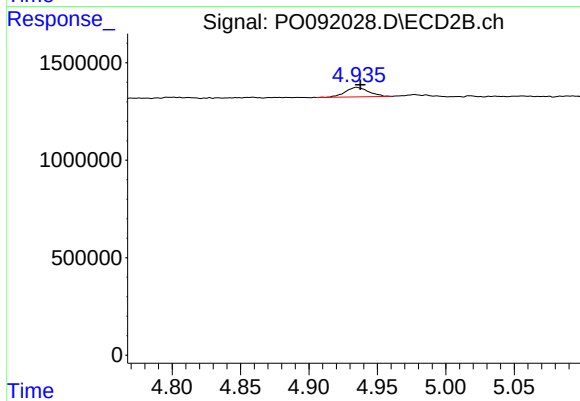
#17 AR-1242-2

R.T.: 4.694 min
Delta R.T.: -0.066 min
Response: 253444
Conc: 4.77 ng/ml



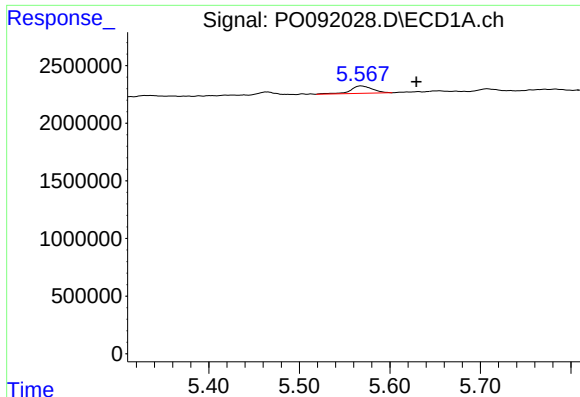
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#18 AR-1242-3

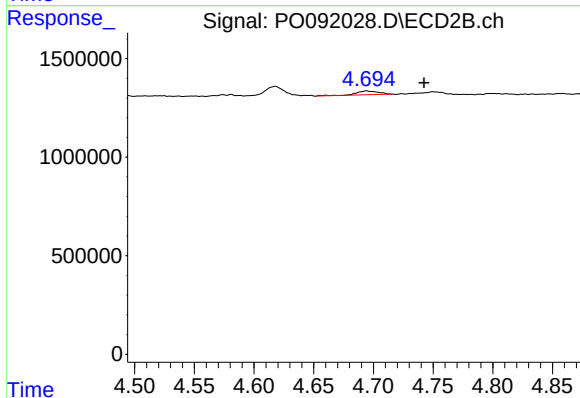
R.T.: 4.935 min
Delta R.T.: -0.003 min
Response: 575054
Conc: 20.10 ng/ml



#21 AR-1248-1

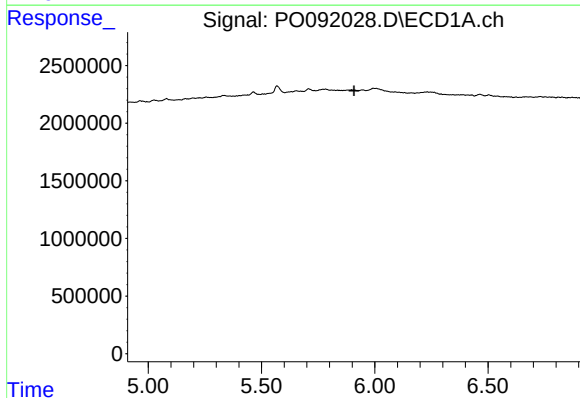
R.T.: 5.568 min
Delta R.T.: -0.061 min
Response: 1095506
Conc: 20.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



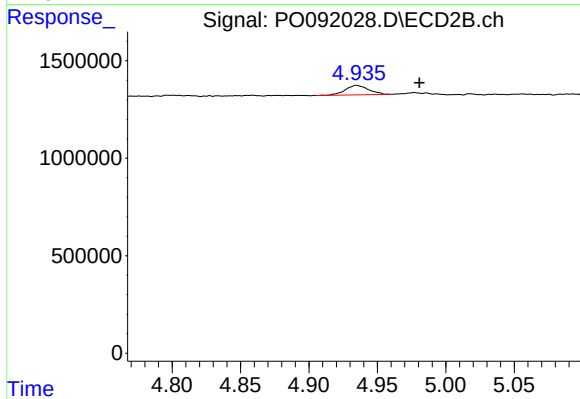
#21 AR-1248-1

R.T.: 4.694 min
Delta R.T.: -0.048 min
Response: 253444
Conc: 8.89 ng/ml



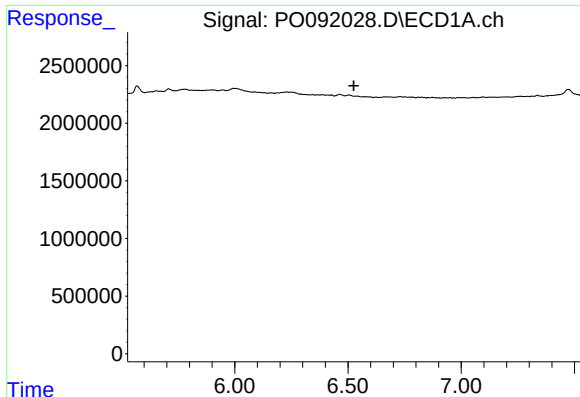
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.908 min
Response: 0
Conc: N.D.



#22 AR-1248-2

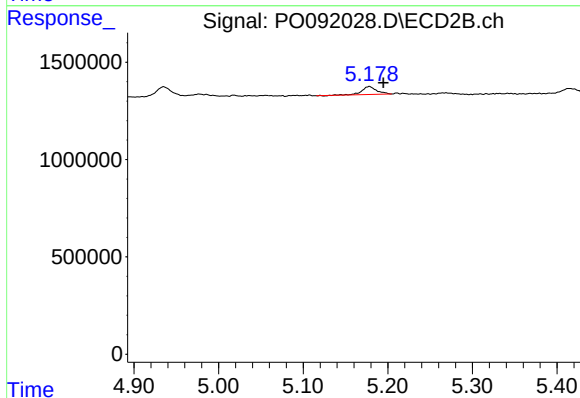
R.T.: 4.935 min
Delta R.T.: -0.046 min
Response: 575054
Conc: 12.96 ng/ml



#24 AR-1248-4

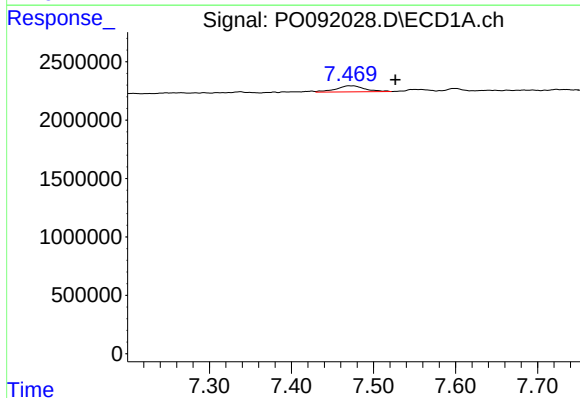
R.T.: 0.000 min
Exp R.T.: 6.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



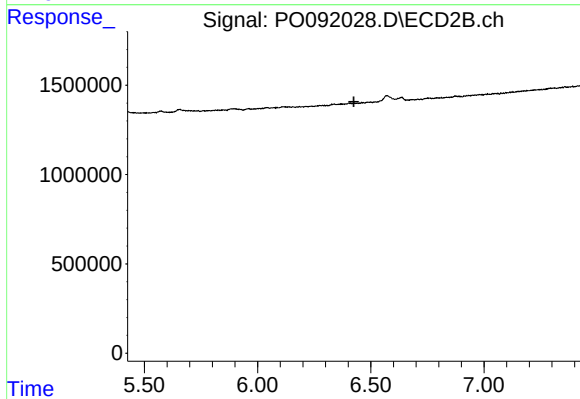
#24 AR-1248-4

R.T.: 5.178 min
Delta R.T.: -0.017 min
Response: 503086
Conc: 9.65 ng/ml



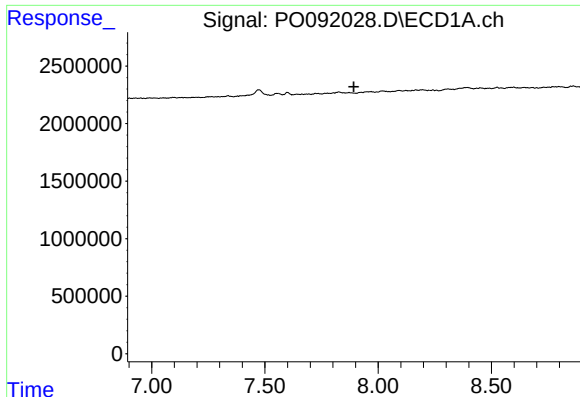
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: -0.057 min
Response: 1263553
Conc: 9.84 ng/ml



#32 AR-1260-2

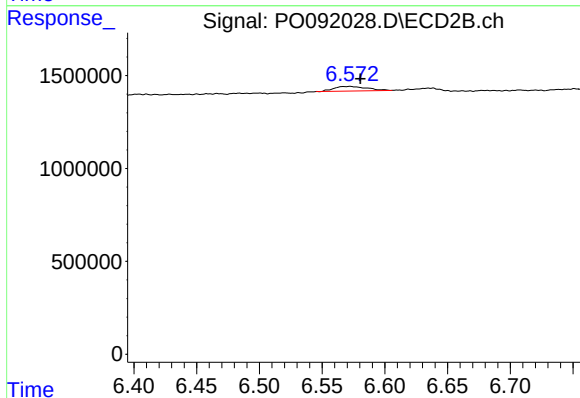
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#33 AR-1260-3

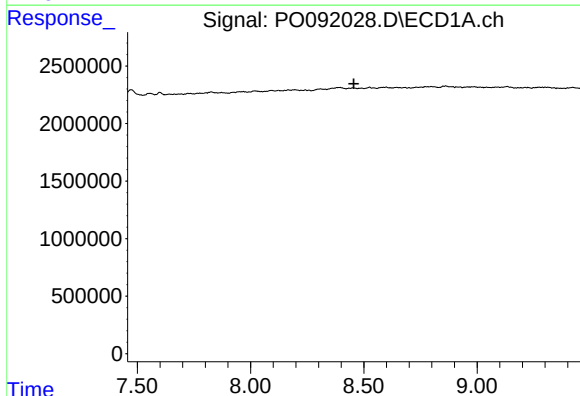
R.T.: 0.000 min
Exp R.T.: 7.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



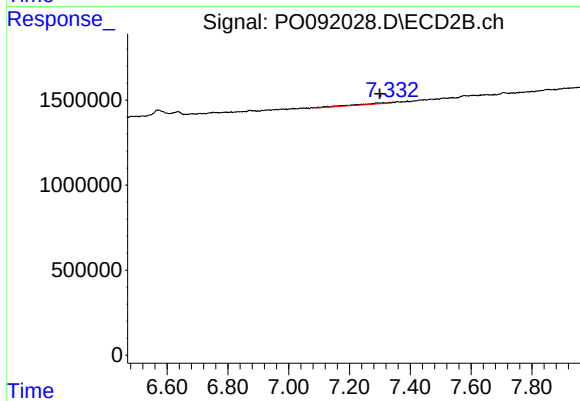
#33 AR-1260-3

R.T.: 6.572 min
Delta R.T.: -0.009 min
Response: 451647
Conc: 6.31 ng/ml



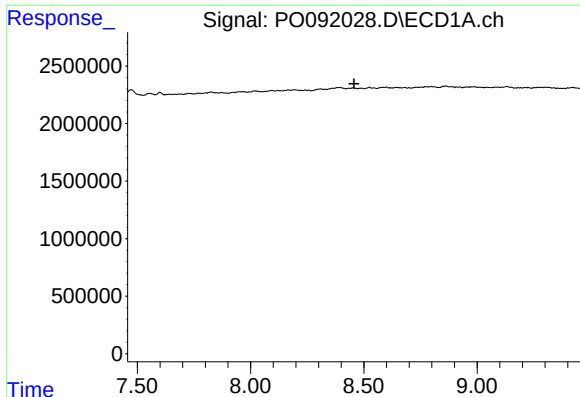
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.456 min
Response: 0
Conc: N.D.



#35 AR-1260-5

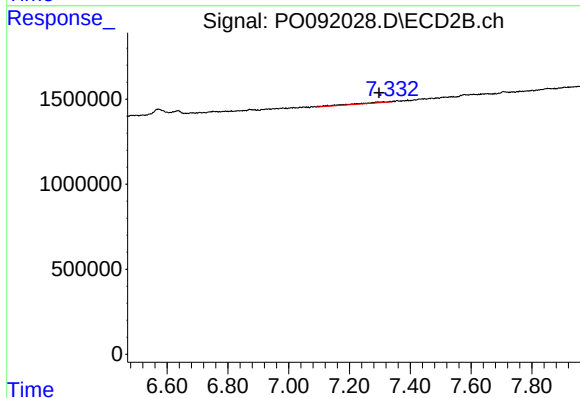
R.T.: 7.334 min
Delta R.T.: 0.035 min
Response: 460323
Conc: 4.10 ng/ml



#37 AR-1262-2

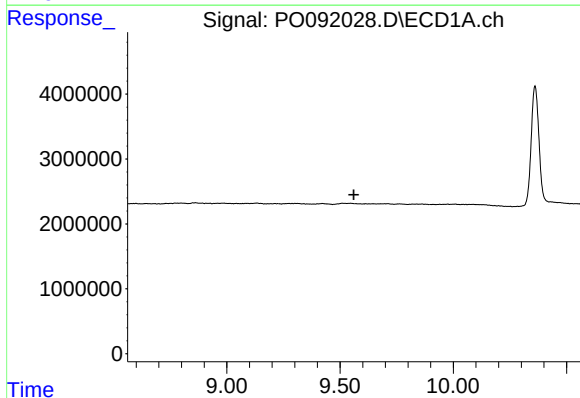
R.T.: 0.000 min
Exp R.T.: 8.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



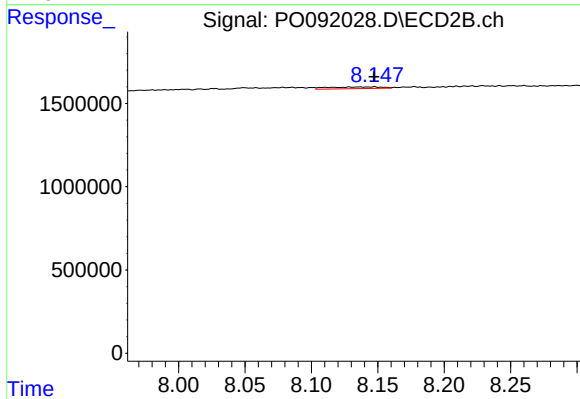
#37 AR-1262-2

R.T.: 7.334 min
Delta R.T.: 0.037 min
Response: 460323
Conc: 3.98 ng/ml



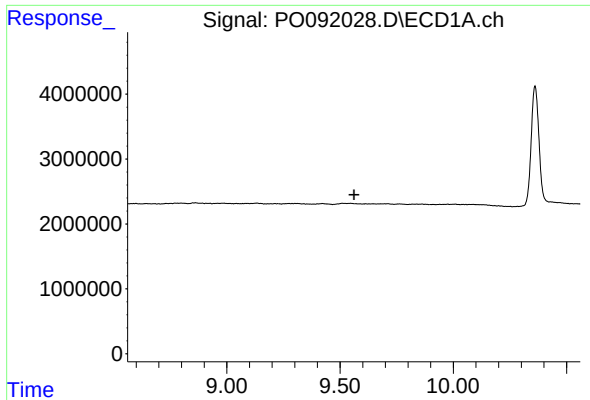
#40 AR-1262-5

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



#40 AR-1262-5

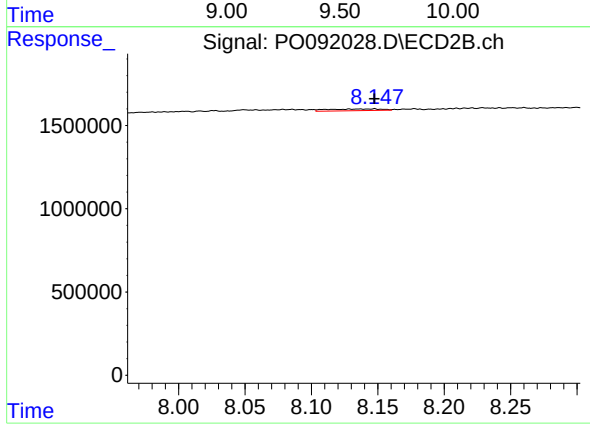
R.T.: 8.147 min
Delta R.T.: 0.000 min
Response: 284211
Conc: 7.80 ng/ml



#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.: 8.147 min
Delta R.T.: 0.000 min
Response: 284211
Conc: 6.00 ng/ml