

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
 Data File : PO090015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 16:44
 Operator : YP/AJ
 Sample : N4955-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:56:47 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...	4.305	3.484	64785345	20947280	20.158	19.710
2)	SA Decachlor...	10.050	8.493	56261104	21747284	22.958	21.115
Target Compounds							
3)	L1 AR-1016-1	5.479	0.000	177691	0	1.671	N.D. #
4)	L1 AR-1016-2	5.503	0.000	284488	0	1.868	N.D. #
5)	L1 AR-1016-3	5.564	0.000	238188	0	2.521	N.D. #
8)	L2 AR-1221-1	4.514	3.697	1362360	307836	35.691	23.042 #
9)	L2 AR-1221-2	4.608	3.782	1449962	518788	51.004	51.118
10)	L2 AR-1221-3	4.678	3.859	2387952	746461	27.887	23.996
11)	L3 AR-1232-1	4.678	3.859	2387952	746461	36.466	31.376
12)	L3 AR-1232-2	5.211	0.000	231916	0	6.033	N.D. #
13)	L3 AR-1232-3	5.503	0.000	284488	0	4.245	N.D. #
16)	L4 AR-1242-1	5.479	0.000	177691	0	2.148	N.D. #
17)	L4 AR-1242-2	5.503	0.000	284488	0	2.409	N.D. #
18)	L4 AR-1242-3	5.564	0.000	238188	0	3.200	N.D. #
21)	L5 AR-1248-1	5.479	0.000	177691	0	2.809	N.D. #
27)	L6 AR-1254-2	6.564	0.000	66268	0	0.381	N.D. #
28)	L6 AR-1254-3	6.929	0.000	245623	0	1.415	N.D. #
29)	L6 AR-1254-4	7.204	0.000	113816	0	0.893	N.D. #
30)	L6 AR-1254-5	7.606	0.000	55430	0	0.394	N.D. #
31)	L7 AR-1260-1	7.100	0.000	68917	0	0.492	N.D. #
32)	L7 AR-1260-2	7.374	0.000	533307	0	3.296	N.D. #
33)	L7 AR-1260-3	7.778f	0.000	70540	0	0.671	N.D. #
34)	L7 AR-1260-4	7.954	0.000	135666	0	1.098	N.D. #
36)	L8 AR-1262-1	7.778f	0.000	70540	0	0.426	N.D. #
43)	L9 AR-1268-3	8.883	0.000	228928	0	0.852	N.D. #
45)	L9 AR-1268-5	0.000	8.245	0	169796	N.D.	0.485 #

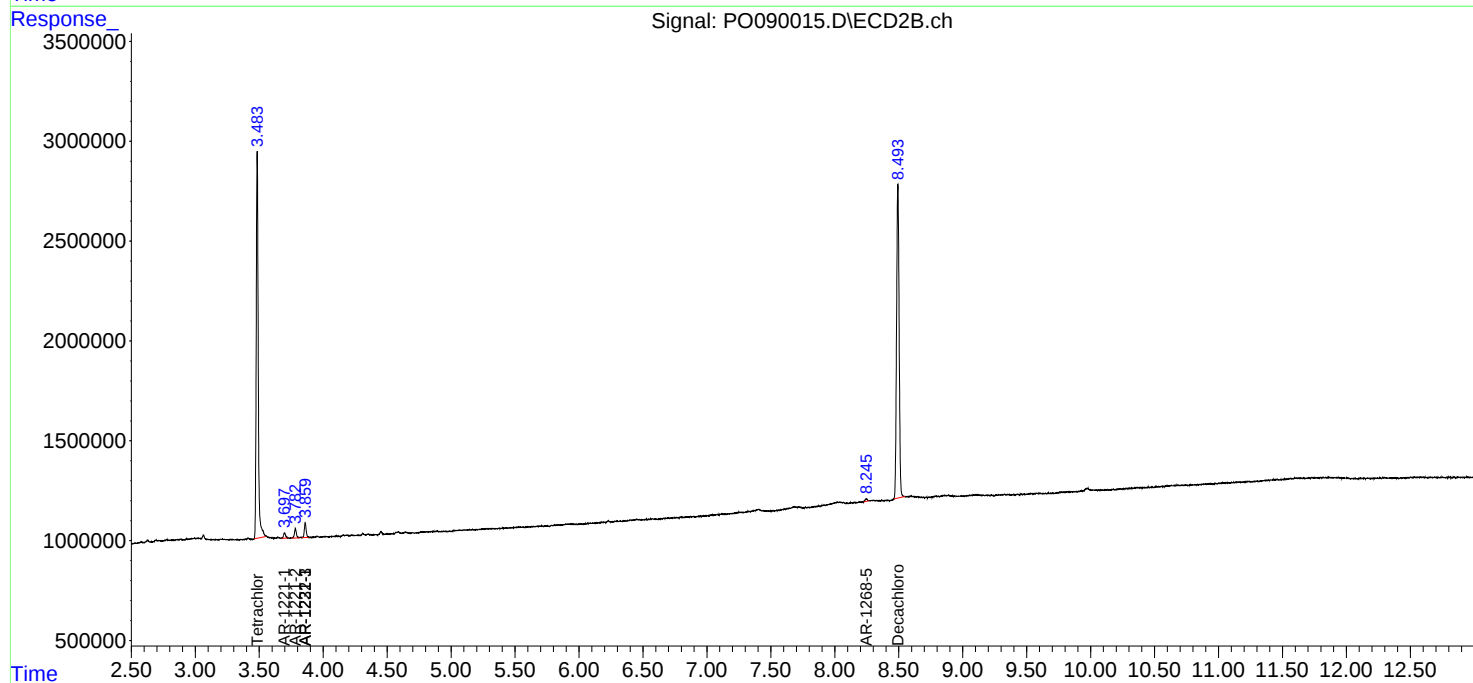
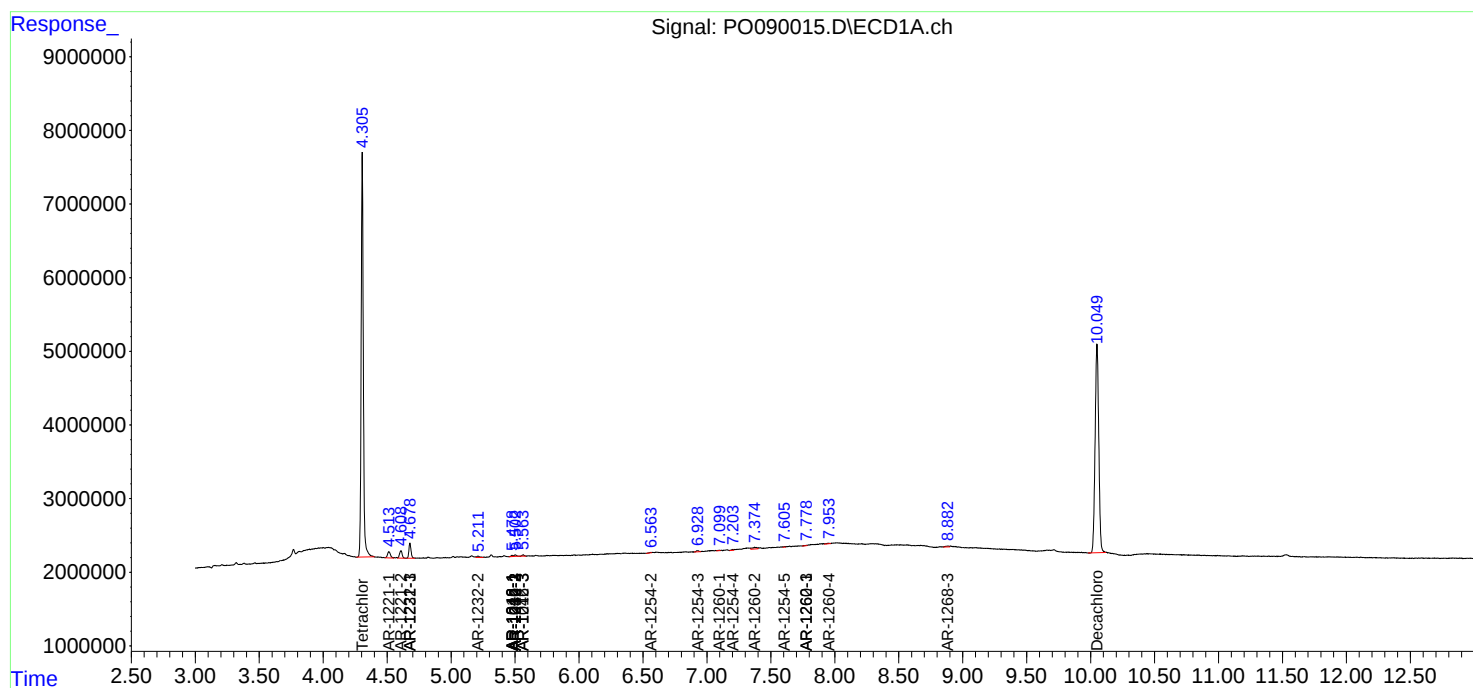
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

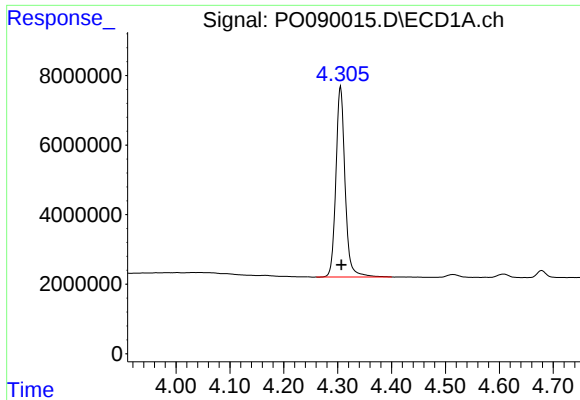
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
Data File : PO090015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 16:44
Operator : YP/AJ
Sample : N4955-03
Misc : AR1221 MDL 25 PPB
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:56:47 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

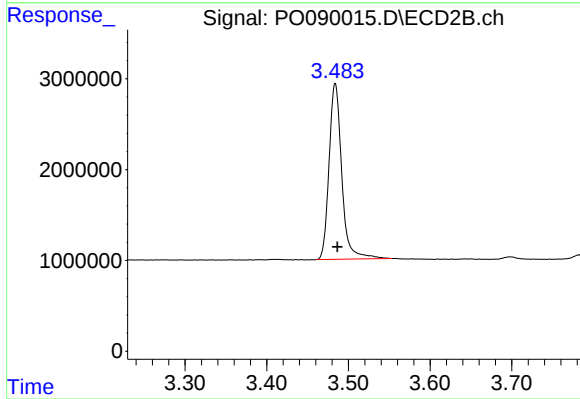




#1 Tetrachloro-m-xylene

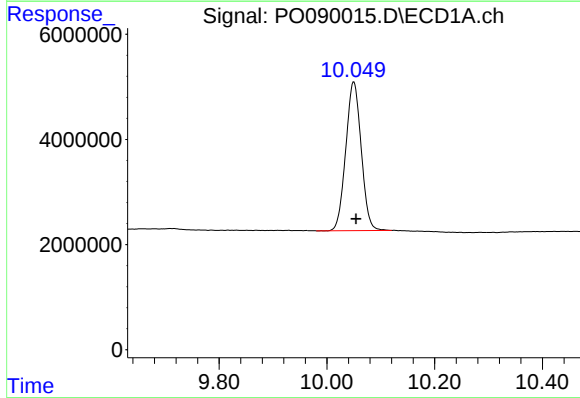
R.T.: 4.305 min
Delta R.T.: -0.002 min
Response: 64785345
Conc: 20.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



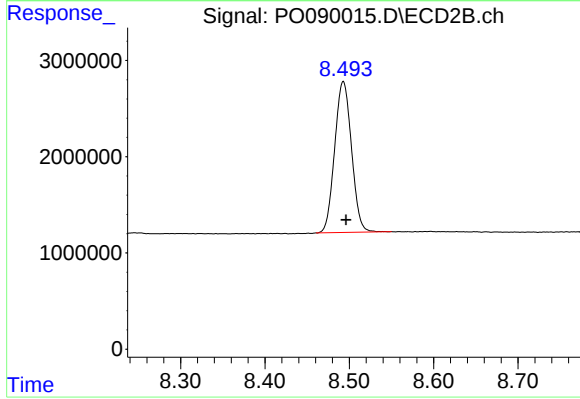
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.003 min
Response: 20947280
Conc: 19.71 ng/ml



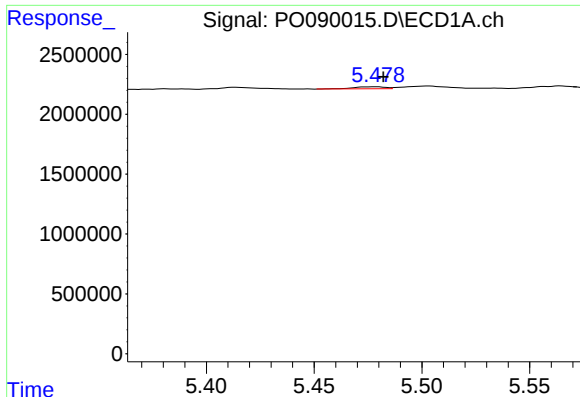
#2 Decachlorobiphenyl

R.T.: 10.050 min
Delta R.T.: -0.004 min
Response: 56261104
Conc: 22.96 ng/ml



#2 Decachlorobiphenyl

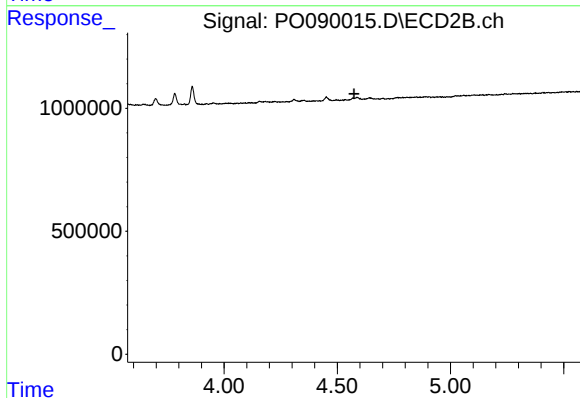
R.T.: 8.493 min
Delta R.T.: -0.003 min
Response: 21747284
Conc: 21.12 ng/ml



#3 AR-1016-1

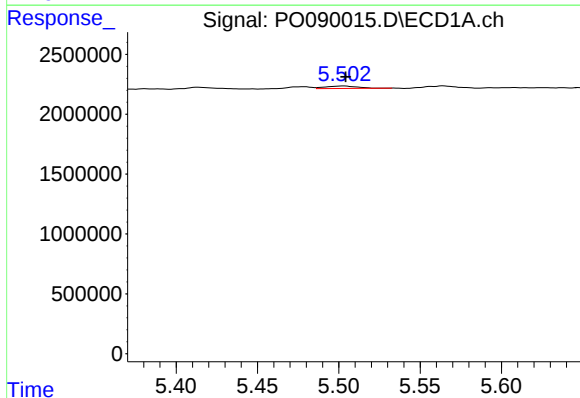
R.T.: 5.479 min
Delta R.T.: -0.004 min
Response: 177691
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



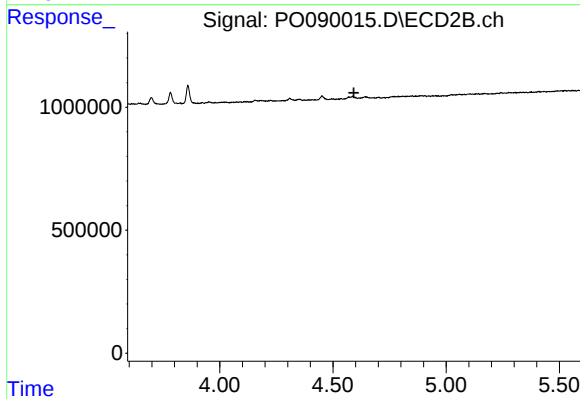
#3 AR-1016-1

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



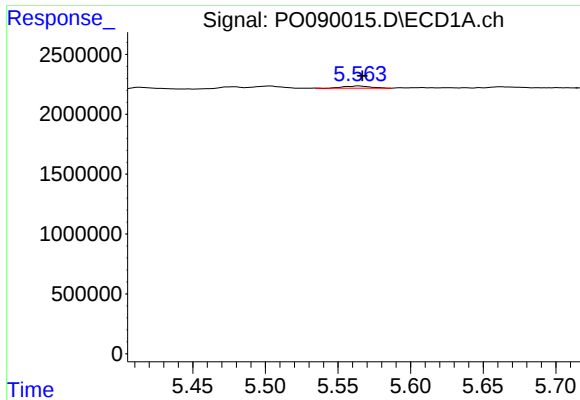
#4 AR-1016-2

R.T.: 5.503 min
Delta R.T.: -0.002 min
Response: 284488
Conc: 1.87 ng/ml



#4 AR-1016-2

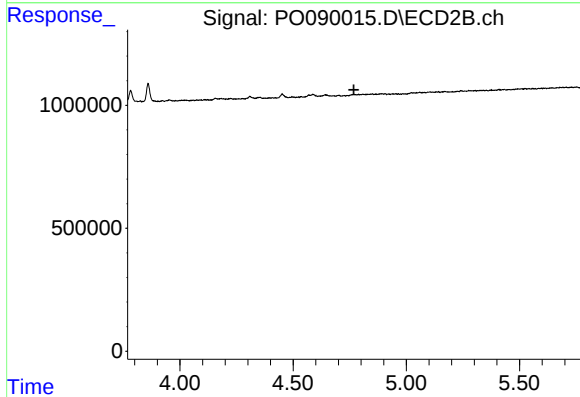
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

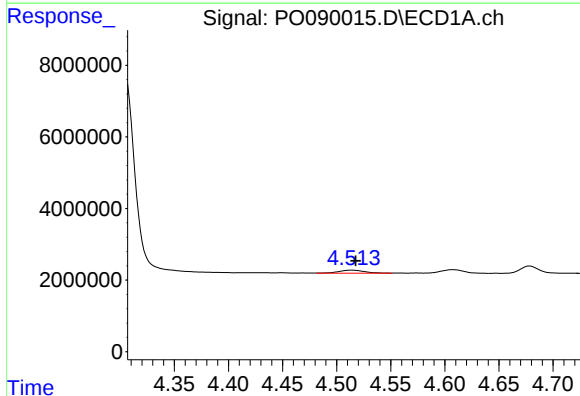
R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 238188
Conc: 2.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



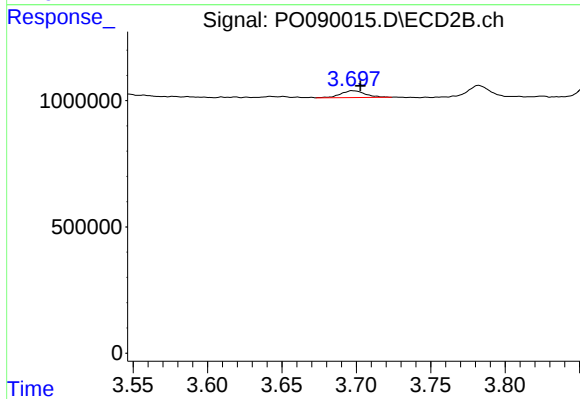
#5 AR-1016-3

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



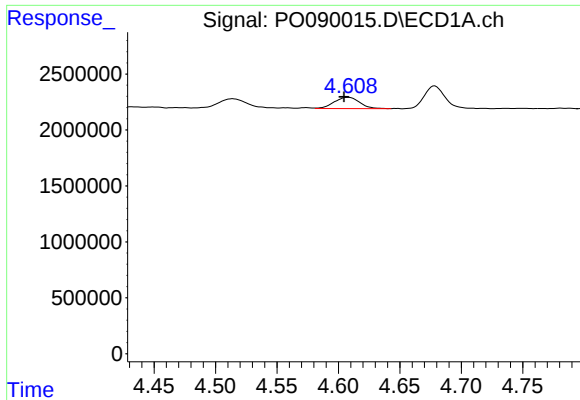
#8 AR-1221-1

R.T.: 4.514 min
Delta R.T.: -0.004 min
Response: 1362360
Conc: 35.69 ng/ml



#8 AR-1221-1

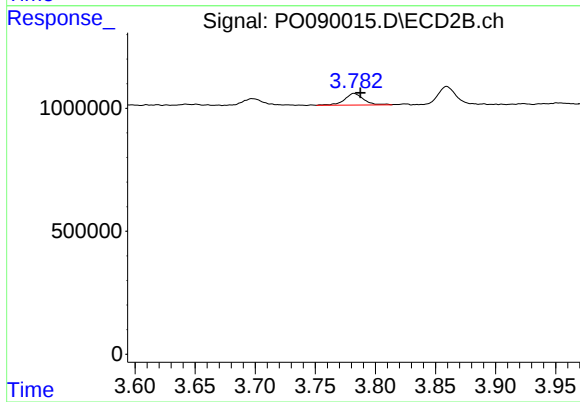
R.T.: 3.697 min
Delta R.T.: -0.006 min
Response: 307836
Conc: 23.04 ng/ml



#9 AR-1221-2

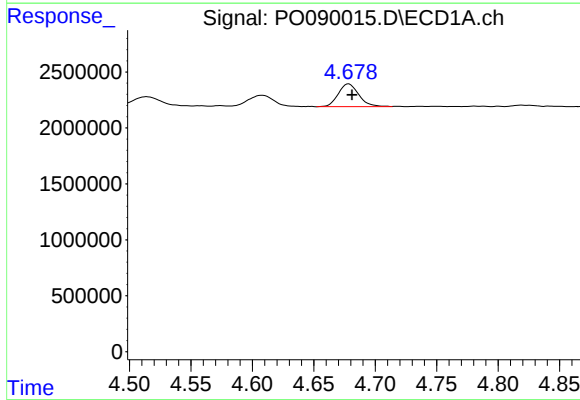
R.T.: 4.608 min
Delta R.T.: 0.004 min
Response: 1449962
Conc: 51.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



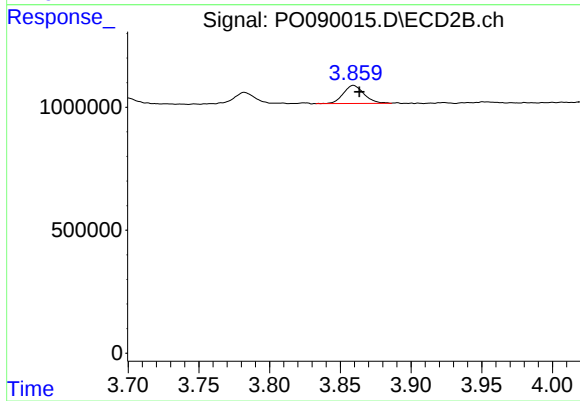
#9 AR-1221-2

R.T.: 3.782 min
Delta R.T.: -0.005 min
Response: 518788
Conc: 51.12 ng/ml



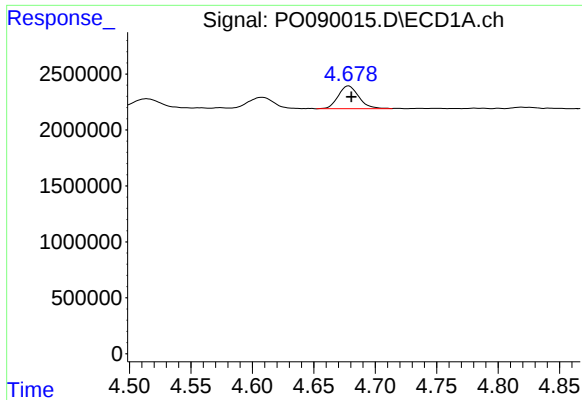
#10 AR-1221-3

R.T.: 4.678 min
Delta R.T.: -0.003 min
Response: 2387952
Conc: 27.89 ng/ml



#10 AR-1221-3

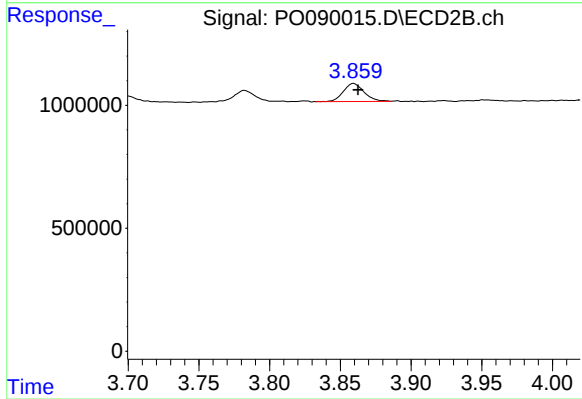
R.T.: 3.859 min
Delta R.T.: -0.004 min
Response: 746461
Conc: 24.00 ng/ml



#11 AR-1232-1

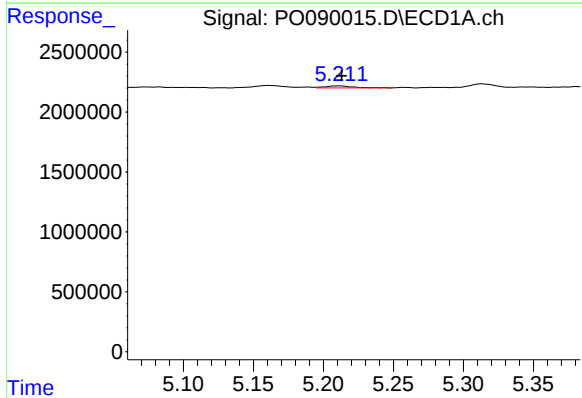
R.T.: 4.678 min
Delta R.T.: -0.002 min
Response: 2387952
Conc: 36.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



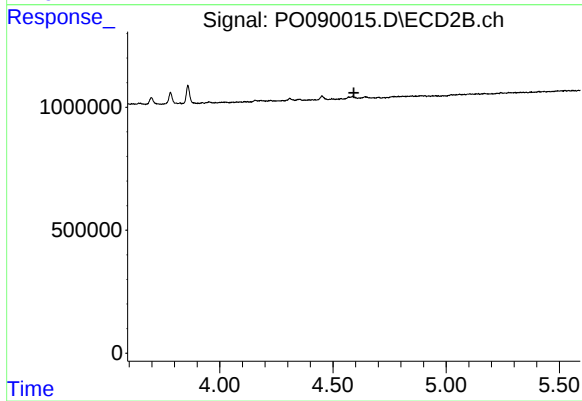
#11 AR-1232-1

R.T.: 3.859 min
Delta R.T.: -0.003 min
Response: 746461
Conc: 31.38 ng/ml



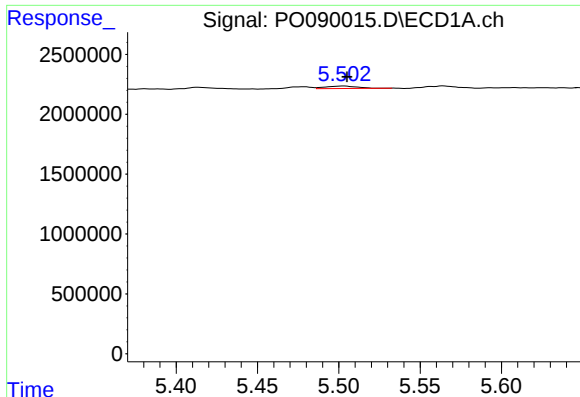
#12 AR-1232-2

R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 231916
Conc: 6.03 ng/ml



#12 AR-1232-2

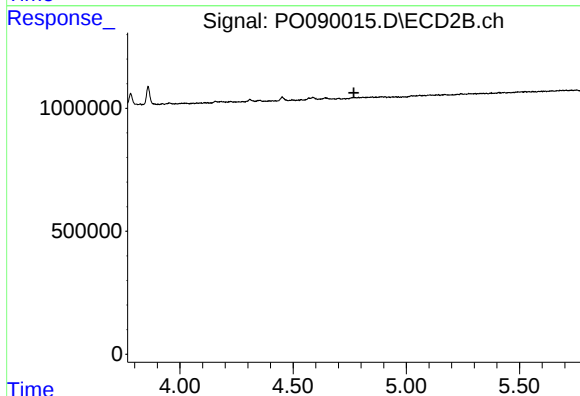
R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



#13 AR-1232-3

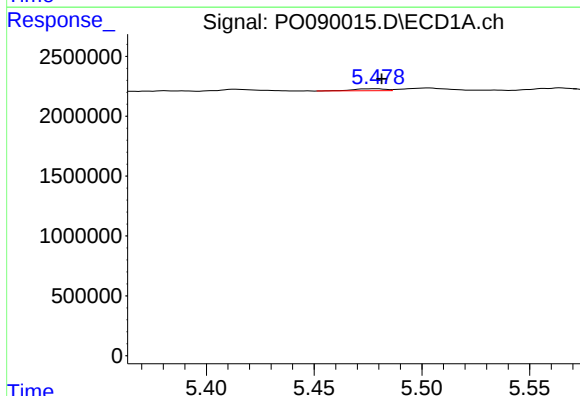
R.T.: 5.503 min
Delta R.T.: -0.002 min
Response: 284488
Conc: 4.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



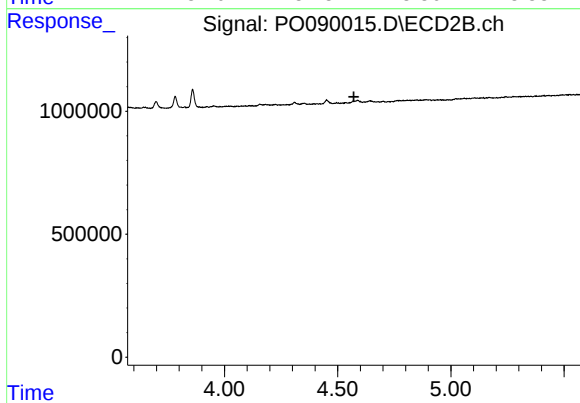
#13 AR-1232-3

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



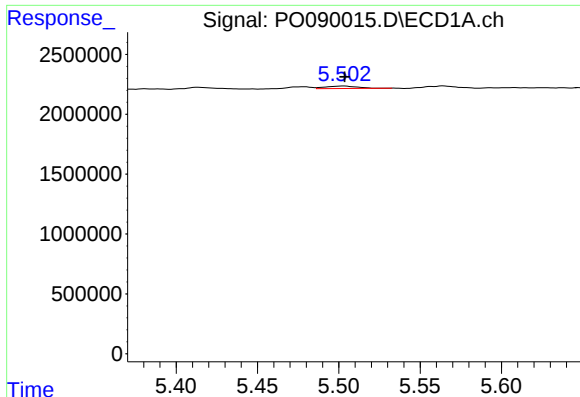
#16 AR-1242-1

R.T.: 5.479 min
Delta R.T.: -0.003 min
Response: 177691
Conc: 2.15 ng/ml



#16 AR-1242-1

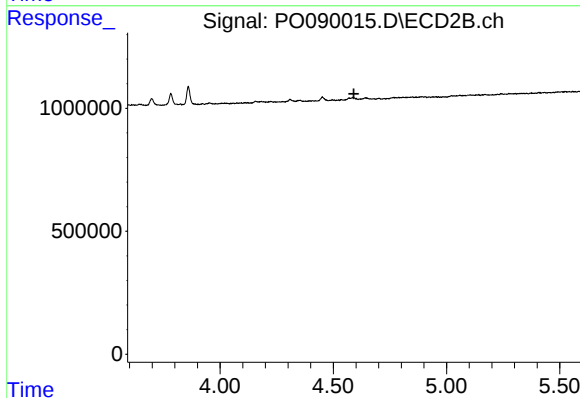
R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

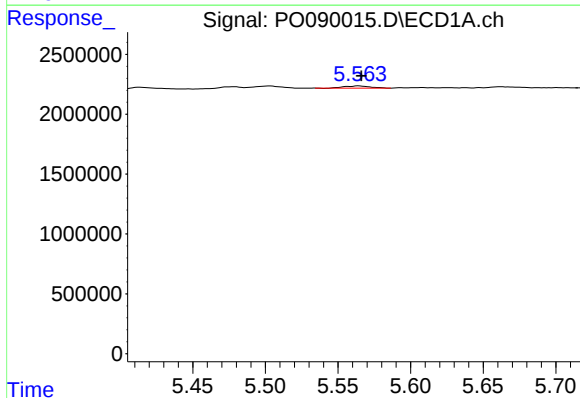
R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 284488
Conc: 2.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



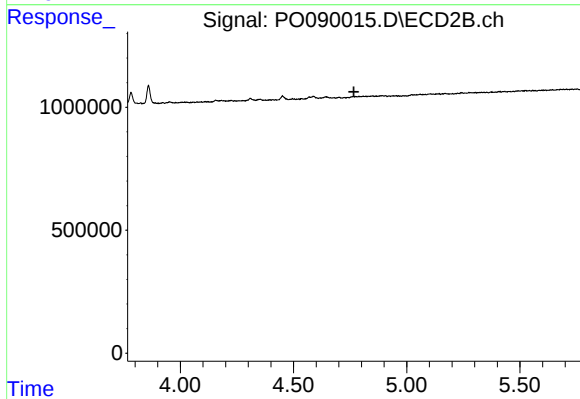
#17 AR-1242-2

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



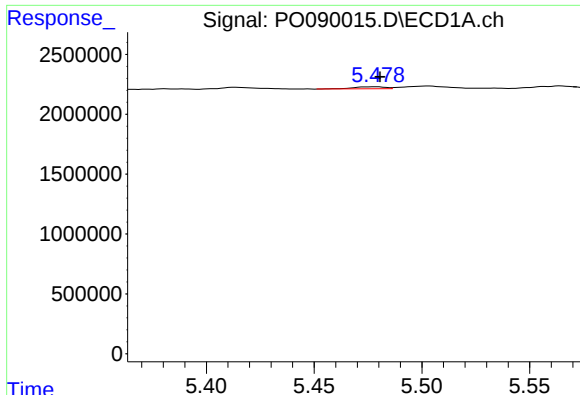
#18 AR-1242-3

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 238188
Conc: 3.20 ng/ml



#18 AR-1242-3

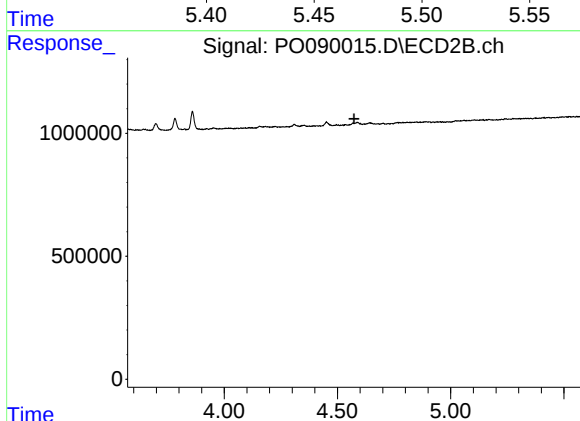
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#21 AR-1248-1

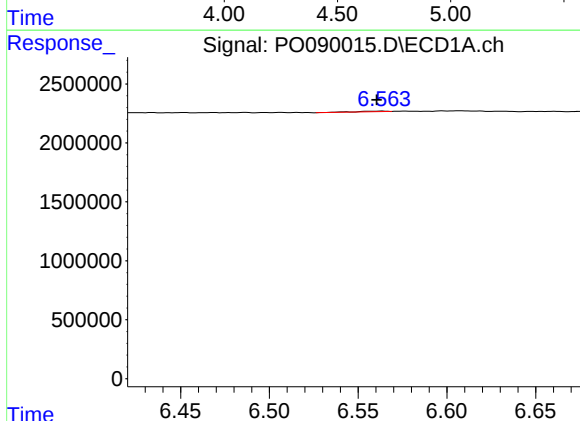
R.T.: 5.479 min
Delta R.T.: -0.002 min
Response: 177691
Conc: 2.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



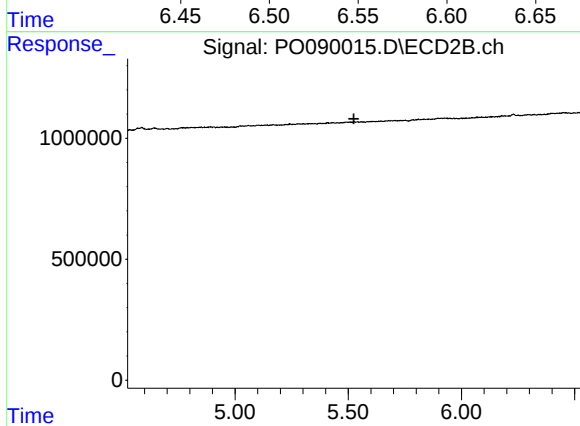
#21 AR-1248-1

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



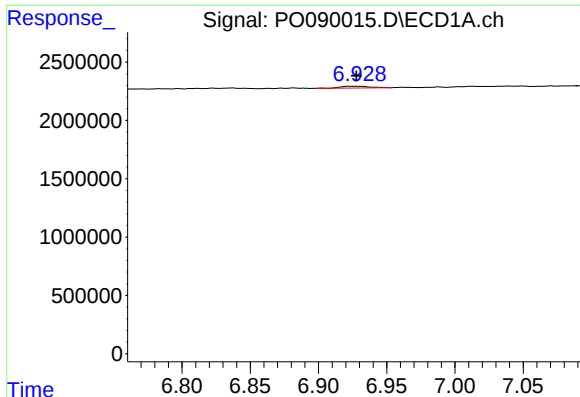
#27 AR-1254-2

R.T.: 6.564 min
Delta R.T.: 0.003 min
Response: 66268
Conc: 0.38 ng/ml



#27 AR-1254-2

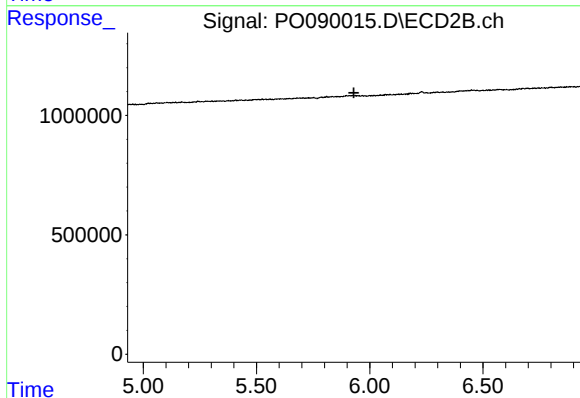
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

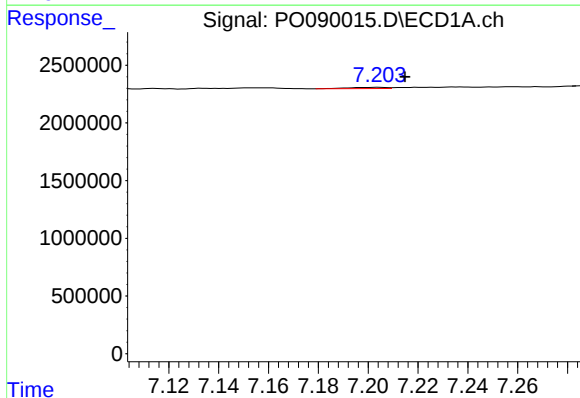
R.T.: 6.929 min
Delta R.T.: 0.001 min
Response: 245623
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



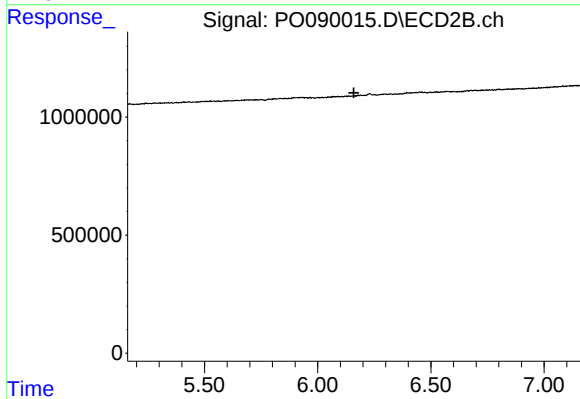
#28 AR-1254-3

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



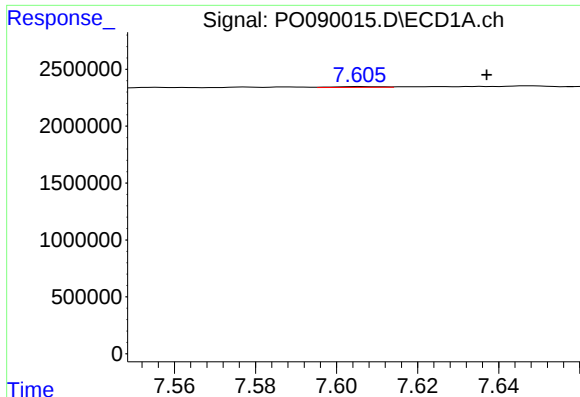
#29 AR-1254-4

R.T.: 7.204 min
Delta R.T.: -0.011 min
Response: 113816
Conc: 0.89 ng/ml



#29 AR-1254-4

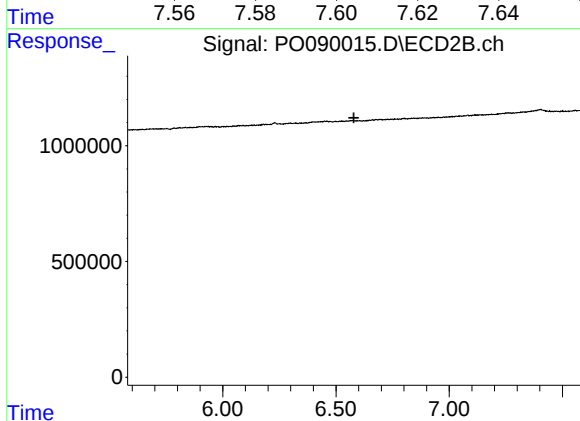
R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#30 AR-1254-5

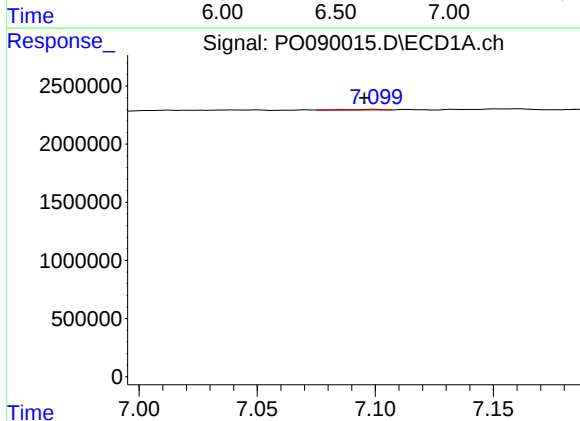
R.T.: 7.606 min
Delta R.T.: -0.031 min
Response: 55430
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



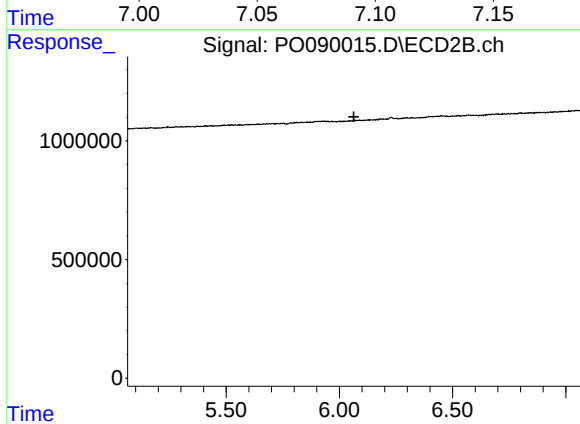
#30 AR-1254-5

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



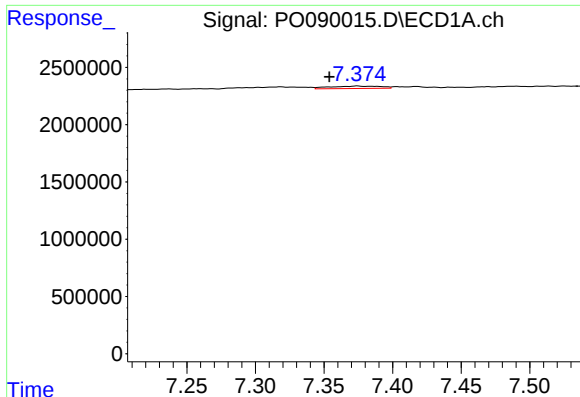
#31 AR-1260-1

R.T.: 7.100 min
Delta R.T.: 0.004 min
Response: 68917
Conc: 0.49 ng/ml



#31 AR-1260-1

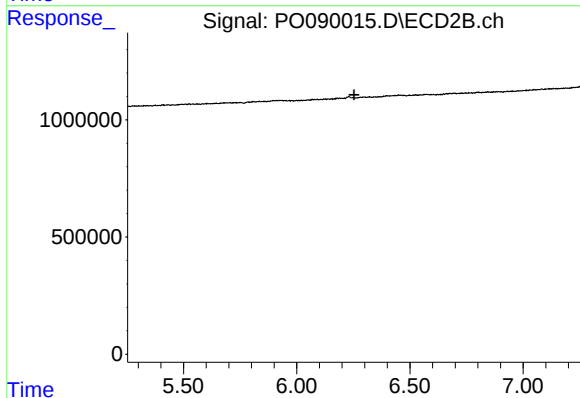
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

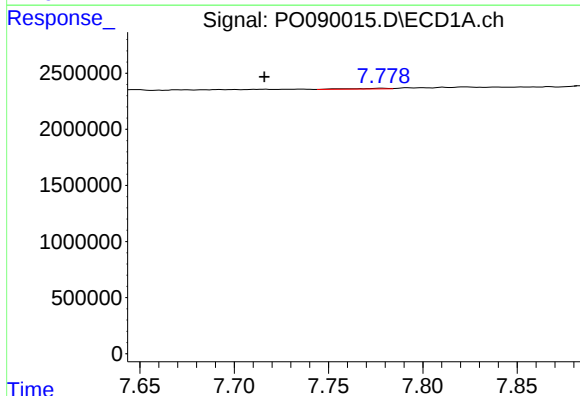
R.T.: 7.374 min
Delta R.T.: 0.020 min
Response: 533307
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



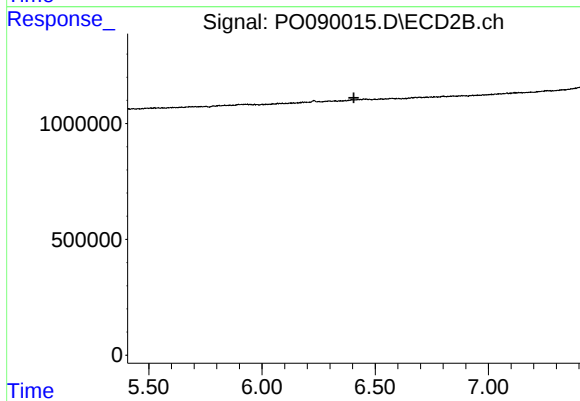
#32 AR-1260-2

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



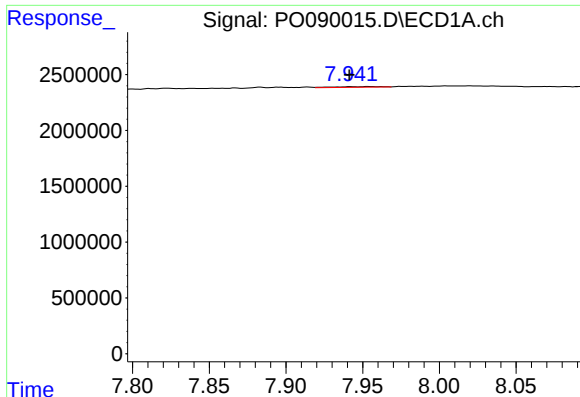
#33 AR-1260-3

R.T.: 7.778 min
Delta R.T.: 0.062 min
Response: 70540
Conc: 0.67 ng/ml



#33 AR-1260-3

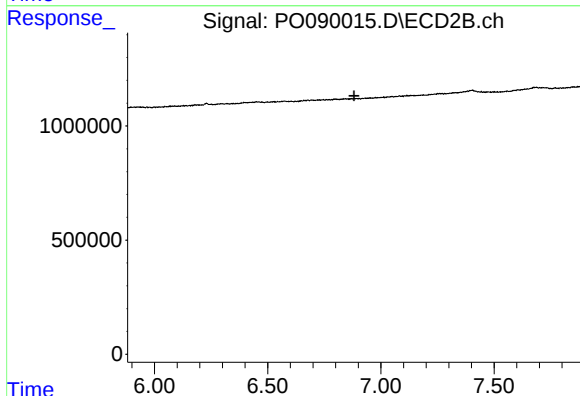
R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

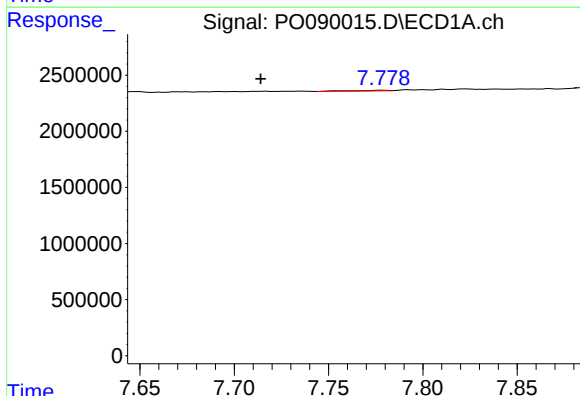
R.T.: 7.954 min
Delta R.T.: 0.013 min
Response: 135666
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



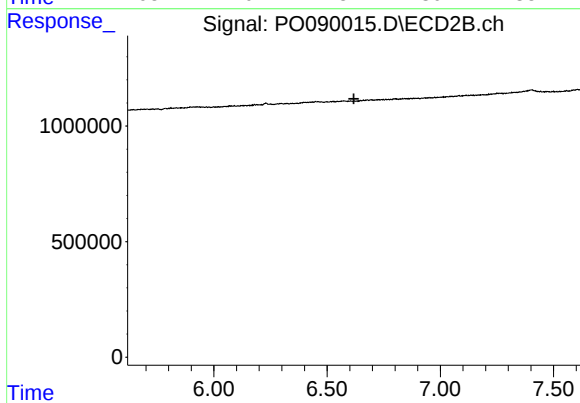
#34 AR-1260-4

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



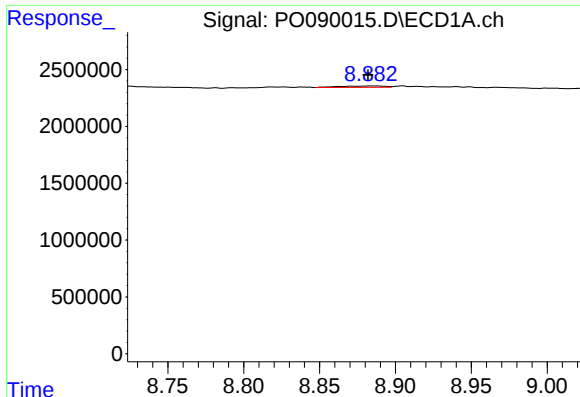
#36 AR-1262-1

R.T.: 7.778 min
Delta R.T.: 0.064 min
Response: 70540
Conc: 0.43 ng/ml



#36 AR-1262-1

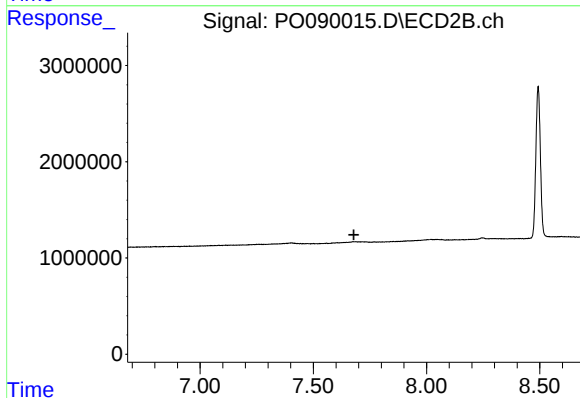
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#43 AR-1268-3

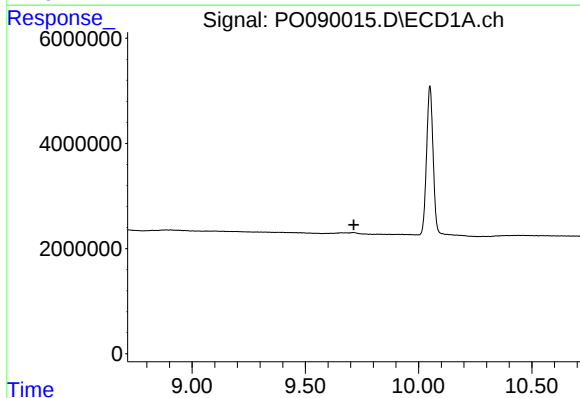
R.T.: 8.883 min
Delta R.T.: 0.001 min
Response: 228928
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



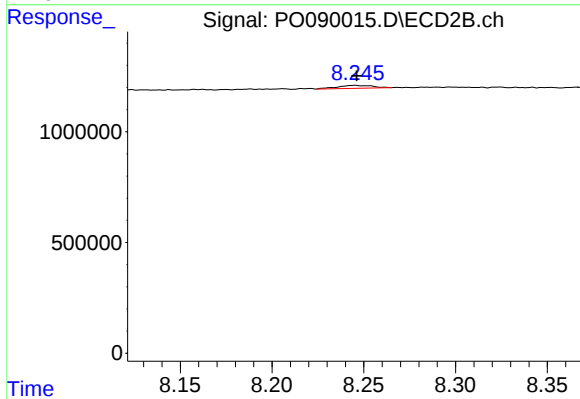
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.714 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.245 min
Delta R.T.: 0.000 min
Response: 169796
Conc: 0.49 ng/ml