

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111822\
 Data File : P0090783.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2022 00:28
 Operator : YP/AJ
 Sample : N5678-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:22:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102722.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...	4.300	3.478	73081738	23088620	22.739	21.724
2)	SA Decachlor...	10.048	8.481	50045730	19612638	20.422	19.043
Target Compounds							
3)	L1 AR-1016-1	5.502	0.000	413900	0	3.891	N.D. #
4)	L1 AR-1016-2	5.502	0.000	413900	0	2.717	N.D. #
5)	L1 AR-1016-3	5.557	0.000	270841	0	2.866	N.D. #
6)	L1 AR-1016-4	5.697	0.000	728542	0	9.715	N.D. #
7)	L1 AR-1016-5	0.000	5.000	0	261768	N.D.	8.521 #
8)	L2 AR-1221-1	4.508	3.641f	2206172	178696	57.798	13.375 #
9)	L2 AR-1221-2	4.606	3.774	1108738	734166	39.001	72.340 #
10)	L2 AR-1221-3	4.673	0.000	450467	0	5.261	N.D. #
11)	L3 AR-1232-1	4.673	0.000	450467	0	6.879	N.D. #
12)	L3 AR-1232-2	5.210	0.000	164567	0	4.281	N.D. #
13)	L3 AR-1232-3	5.502	0.000	413900	0	6.177	N.D. #
14)	L3 AR-1232-4	5.697	0.000	728542	0	22.065	N.D. #
15)	L3 AR-1232-5	5.697f	5.000	728542	261768	27.499	19.605 #
16)	L4 AR-1242-1	5.502	0.000	413900	0	5.002	N.D. #
17)	L4 AR-1242-2	5.502	0.000	413900	0	3.505	N.D. #
18)	L4 AR-1242-3	5.557	0.000	270841	0	3.639	N.D. #
19)	L4 AR-1242-4	5.697	0.000	728542	0	12.505	N.D. #
20)	L4 AR-1242-5	6.401	0.000	414211	0	6.739	N.D. #
21)	L5 AR-1248-1	5.502	0.000	413900	0	6.544	N.D. #
22)	L5 AR-1248-2	5.697f	0.000	728542	0	7.693	N.D. #
24)	L5 AR-1248-4	6.367	5.000	570044	261768	5.347	6.769 #
25)	L5 AR-1248-5	6.401	0.000	414211	0	3.943	N.D. #
26)	L6 AR-1254-1	6.367	0.000	570044	0	4.919	N.D. #
27)	L6 AR-1254-2	6.561	0.000	420777	0	2.419	N.D. #
28)	L6 AR-1254-3	6.924	0.000	571242	0	3.290	N.D. #
29)	L6 AR-1254-4	7.217	6.223f	287744	216777	2.257	4.365 #
30)	L6 AR-1254-5	7.639	0.000	93050	0	0.661	N.D. #
31)	L7 AR-1260-1	7.100	0.000	517187	0	3.689	N.D. #
32)	L7 AR-1260-2	7.343	6.223	123231	216777	0.762	3.001 #
33)	L7 AR-1260-3	7.711	0.000	241986	0	2.303	N.D. #
34)	L7 AR-1260-4	7.929	0.000	515850	0	4.176	N.D. #
35)	L7 AR-1260-5	8.224	7.101	947358	117629	4.163	1.013 #
36)	L8 AR-1262-1	7.711	0.000	241986	0	1.460	N.D. #
37)	L8 AR-1262-2	8.224	7.101	947358	117629	3.372	0.917 #
39)	L8 AR-1262-4	8.665	0.000	375856	0	3.863	N.D. #
40)	L8 AR-1262-5	9.373f	0.000	619125	0	5.876	N.D. #
42)	L9 AR-1268-2	8.665	0.000	375856	0	1.205	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111822\
Data File : PO090783.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2022 00:28
Operator : YP/AJ
Sample : N5678-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:22:36 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

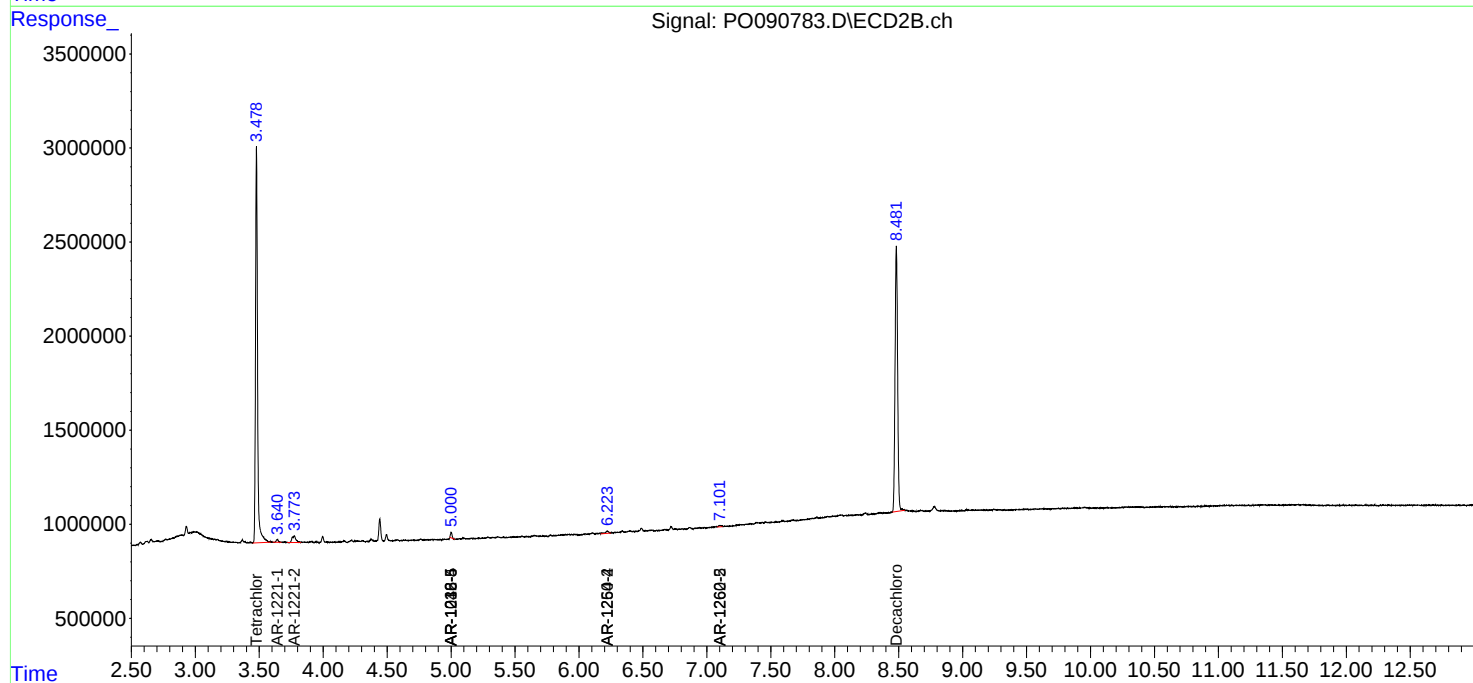
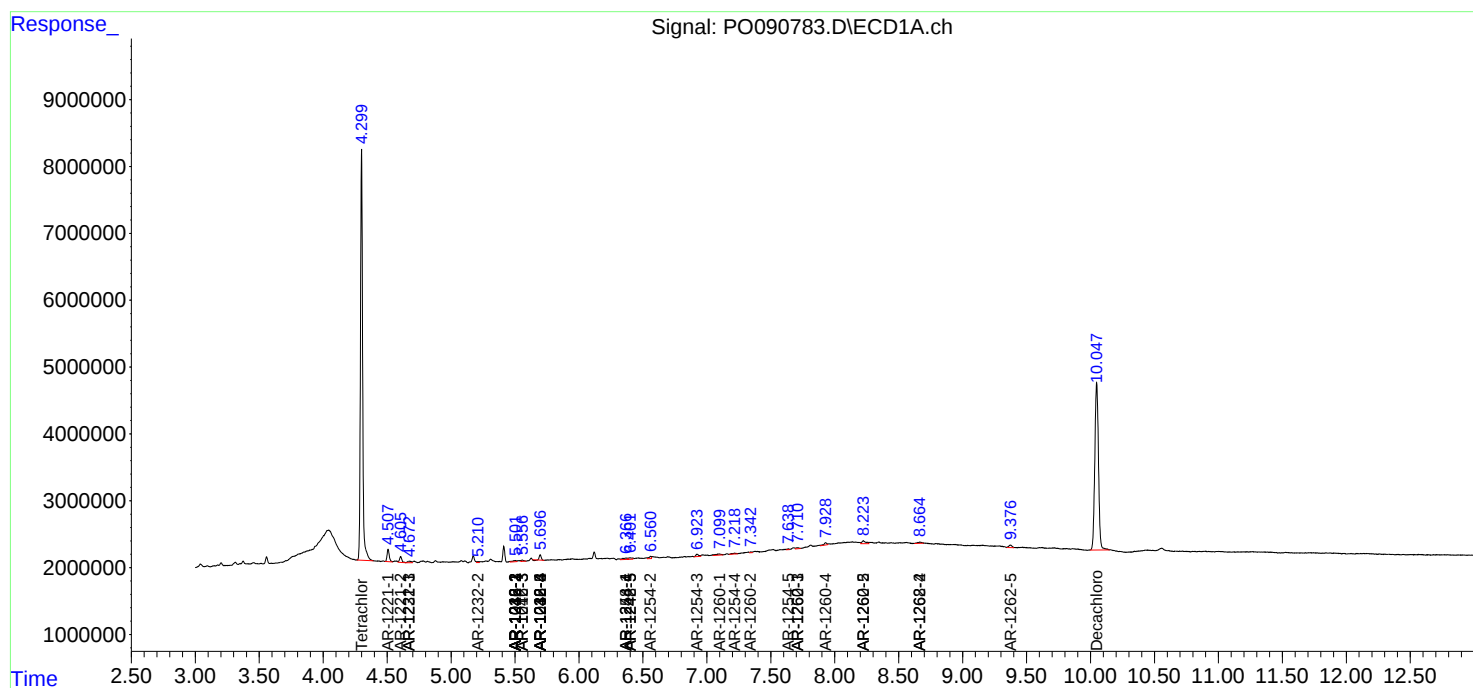
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

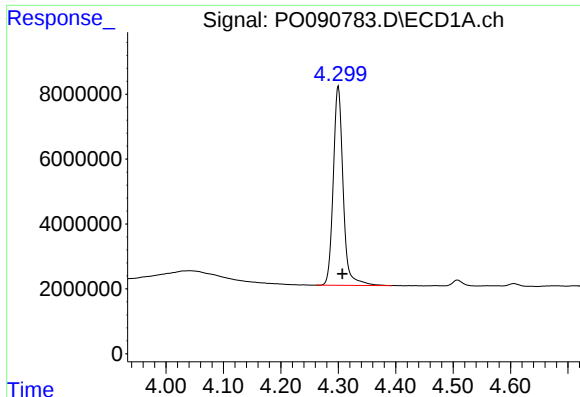
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111822\
Data File : PO090783.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2022 00:28
Operator : YP/AJ
Sample : N5678-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:22:36 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

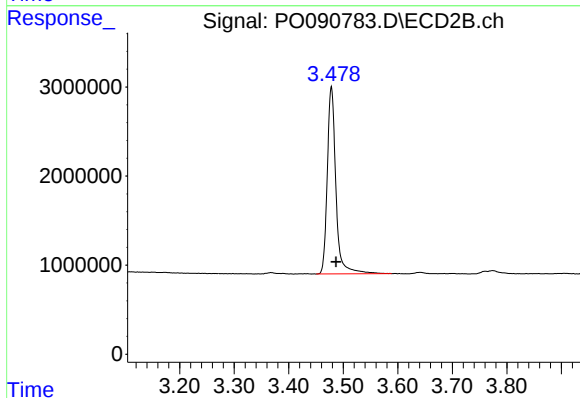




#1 Tetrachloro-m-xylene

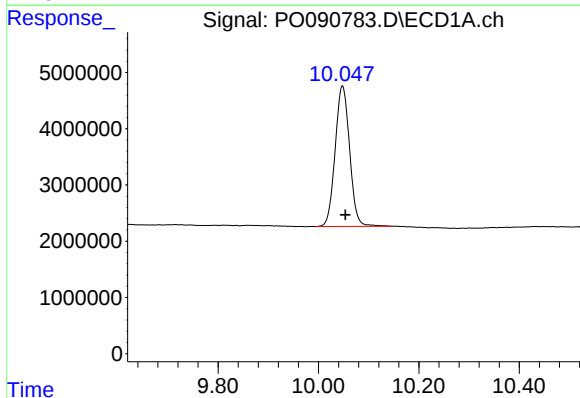
R.T.: 4.300 min
Delta R.T.: -0.007 min
Response: 73081738
Conc: 22.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



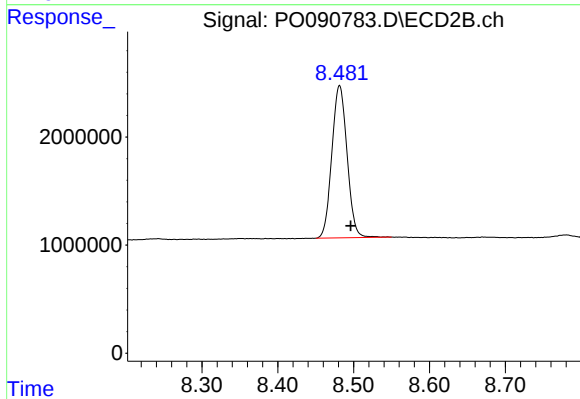
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: -0.008 min
Response: 23088620
Conc: 21.72 ng/ml



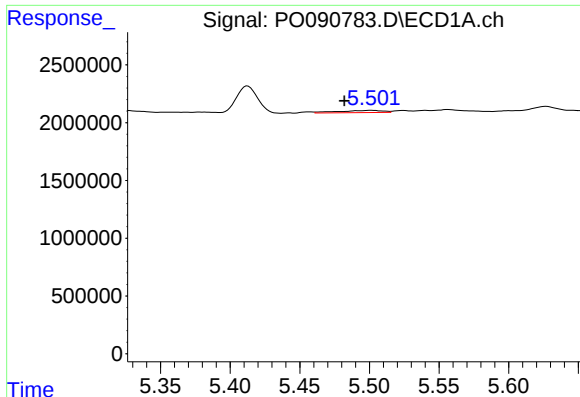
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.006 min
Response: 50045730
Conc: 20.42 ng/ml



#2 Decachlorobiphenyl

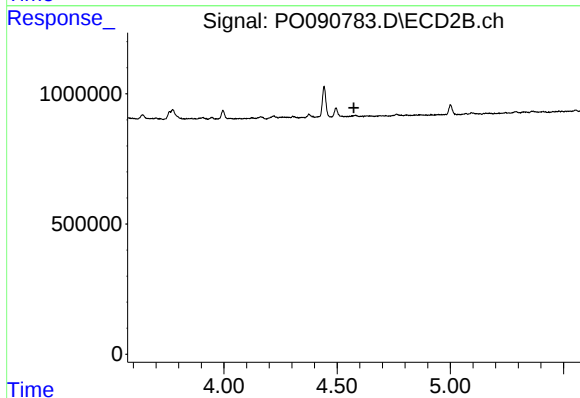
R.T.: 8.481 min
Delta R.T.: -0.015 min
Response: 19612638
Conc: 19.04 ng/ml



#3 AR-1016-1

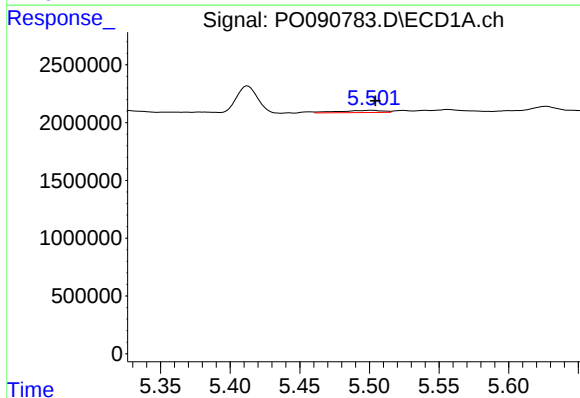
R.T.: 5.502 min
Delta R.T.: 0.020 min
Response: 413900
Conc: 3.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



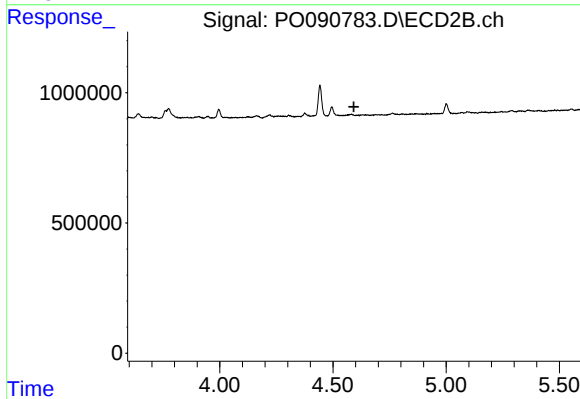
#3 AR-1016-1

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



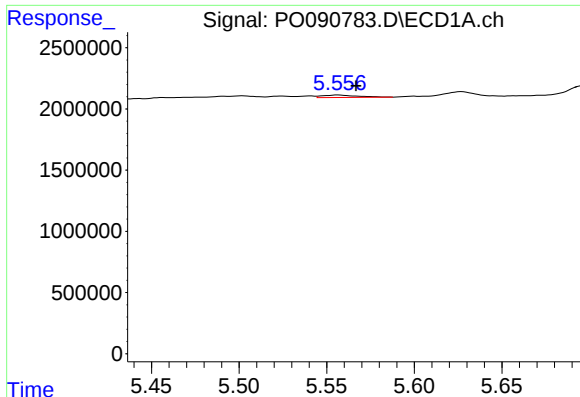
#4 AR-1016-2

R.T.: 5.502 min
Delta R.T.: -0.002 min
Response: 413900
Conc: 2.72 ng/ml



#4 AR-1016-2

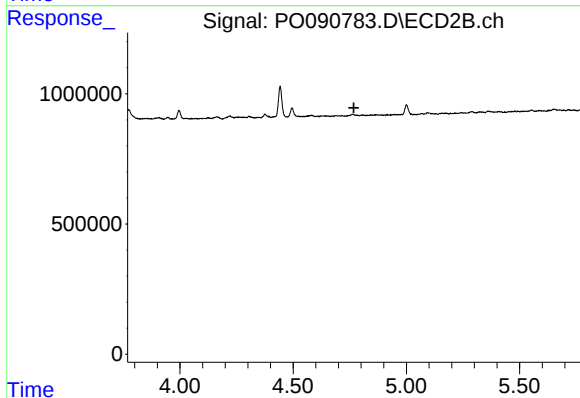
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

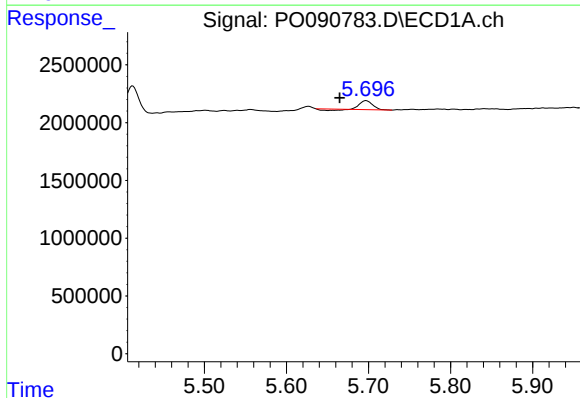
R.T.: 5.557 min
Delta R.T.: -0.010 min
Response: 270841
Conc: 2.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



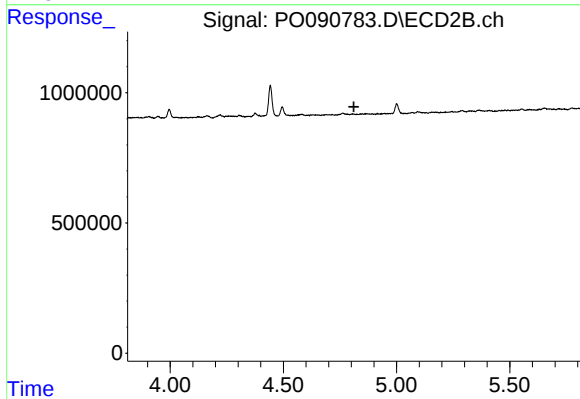
#5 AR-1016-3

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



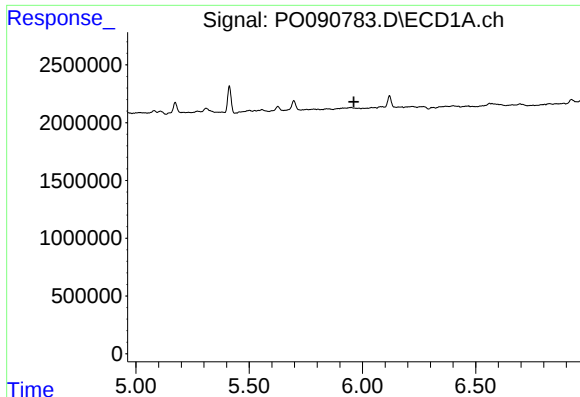
#6 AR-1016-4

R.T.: 5.697 min
Delta R.T.: 0.032 min
Response: 728542
Conc: 9.72 ng/ml



#6 AR-1016-4

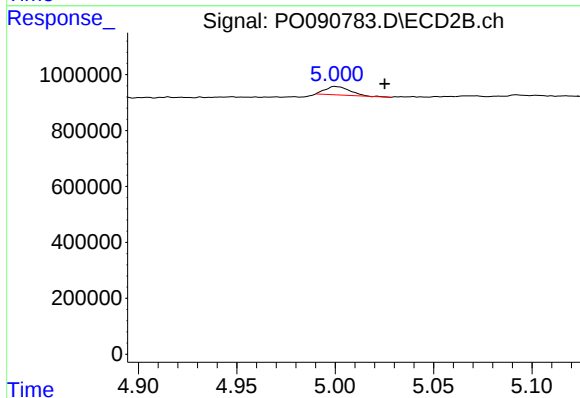
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#7 AR-1016-5

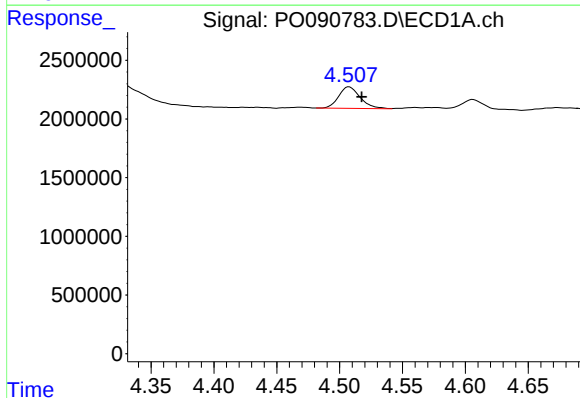
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



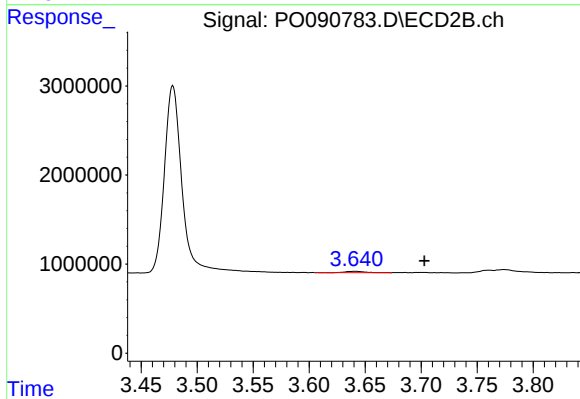
#7 AR-1016-5

R.T.: 5.000 min
Delta R.T.: -0.025 min
Response: 261768
Conc: 8.52 ng/ml



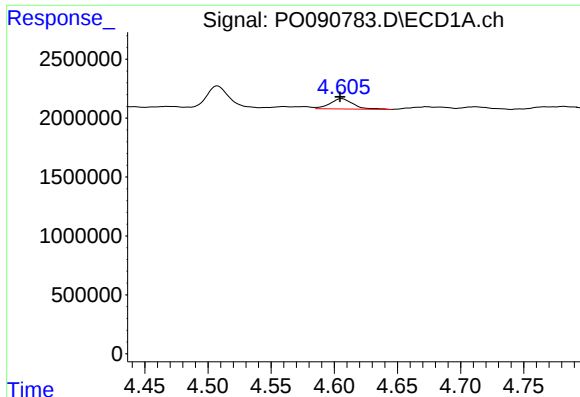
#8 AR-1221-1

R.T.: 4.508 min
Delta R.T.: -0.010 min
Response: 2206172
Conc: 57.80 ng/ml



#8 AR-1221-1

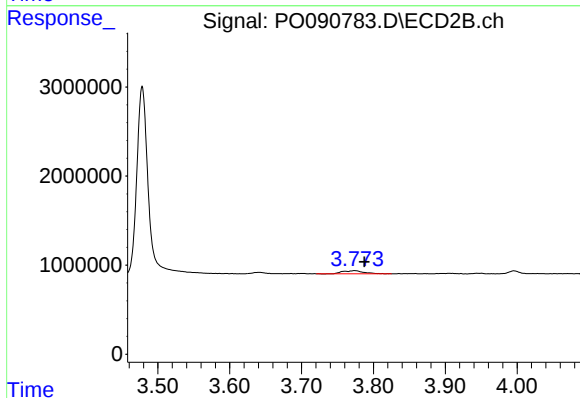
R.T.: 3.641 min
Delta R.T.: -0.062 min
Response: 178696
Conc: 13.38 ng/ml



#9 AR-1221-2

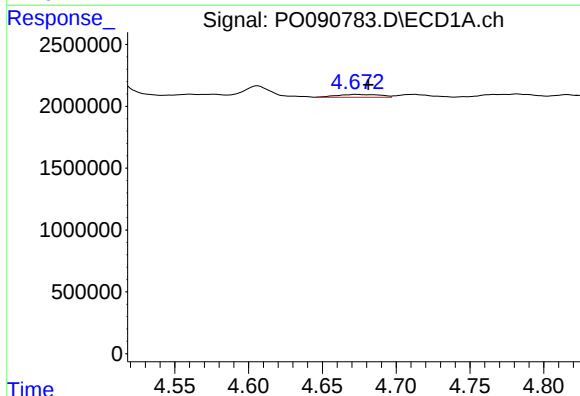
R.T.: 4.606 min
Delta R.T.: 0.002 min
Response: 1108738
Conc: 39.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



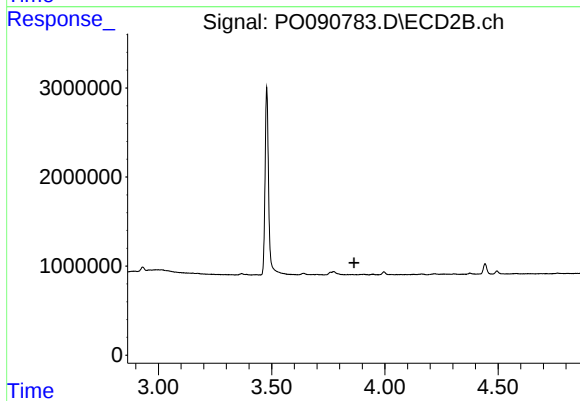
#9 AR-1221-2

R.T.: 3.774 min
Delta R.T.: -0.014 min
Response: 734166
Conc: 72.34 ng/ml



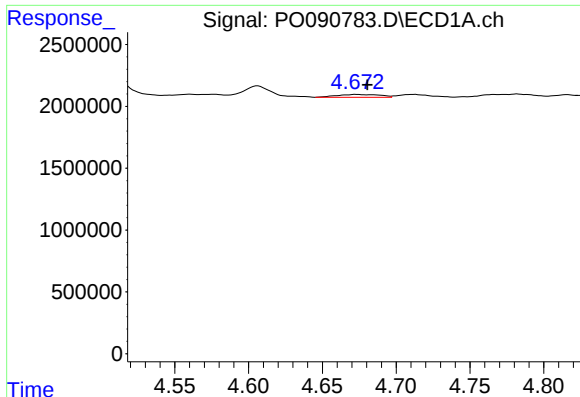
#10 AR-1221-3

R.T.: 4.673 min
Delta R.T.: -0.008 min
Response: 450467
Conc: 5.26 ng/ml



#10 AR-1221-3

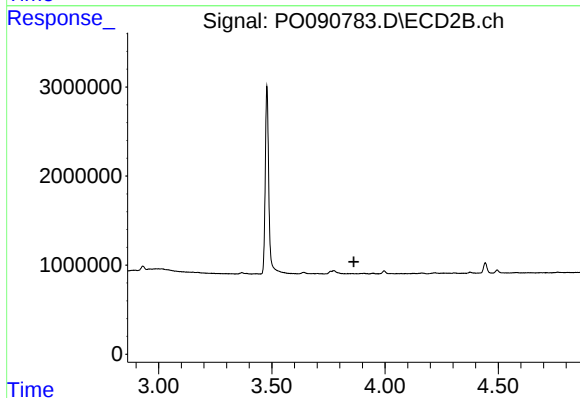
R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

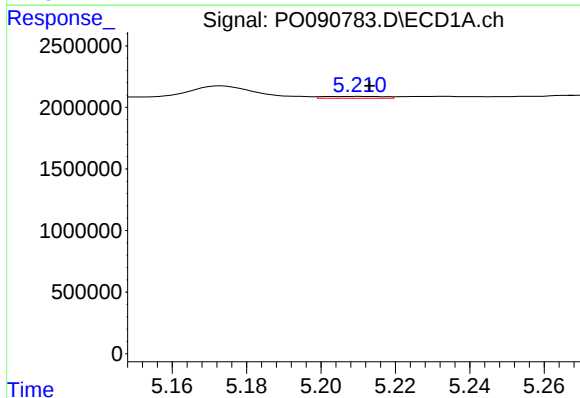
R.T.: 4.673 min
Delta R.T.: -0.007 min
Response: 450467
Conc: 6.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



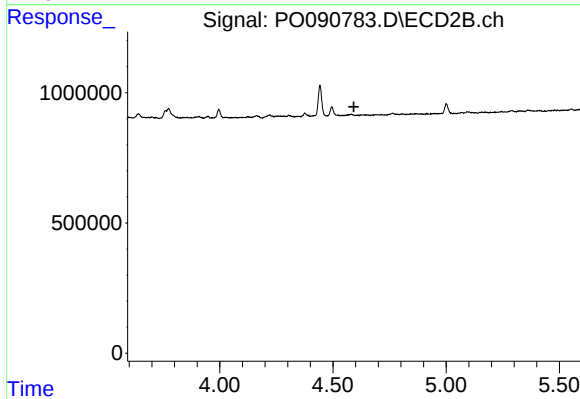
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



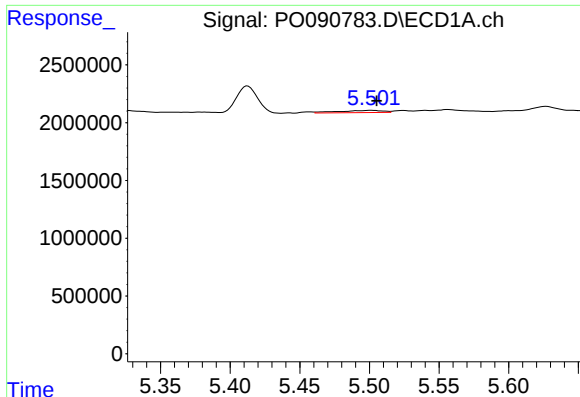
#12 AR-1232-2

R.T.: 5.210 min
Delta R.T.: -0.003 min
Response: 164567
Conc: 4.28 ng/ml



#12 AR-1232-2

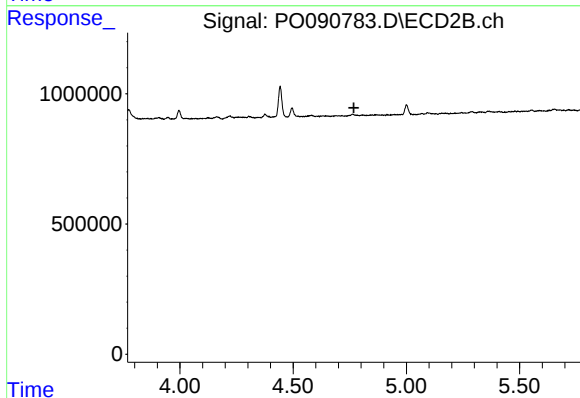
R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



#13 AR-1232-3

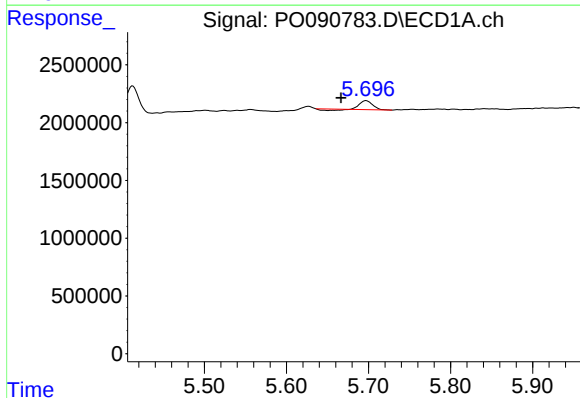
R.T.: 5.502 min
Delta R.T.: -0.003 min
Response: 413900
Conc: 6.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



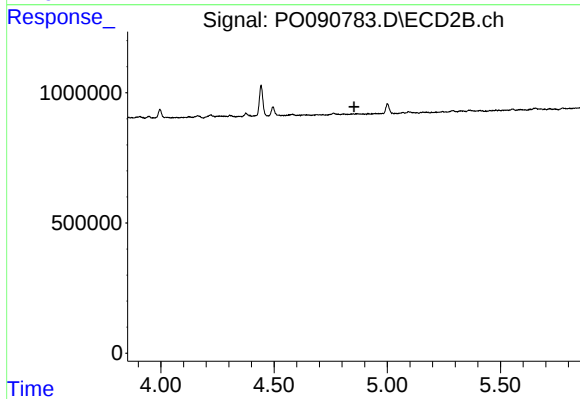
#13 AR-1232-3

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



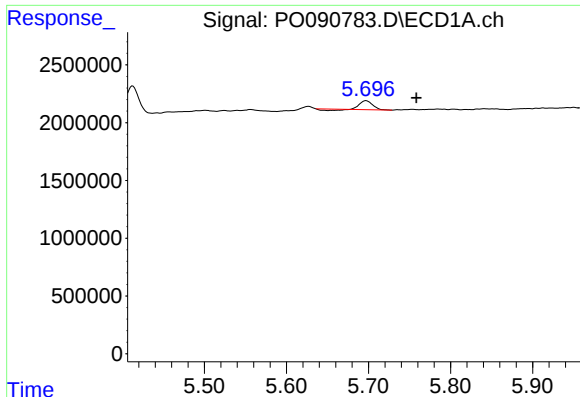
#14 AR-1232-4

R.T.: 5.697 min
Delta R.T.: 0.031 min
Response: 728542
Conc: 22.07 ng/ml



#14 AR-1232-4

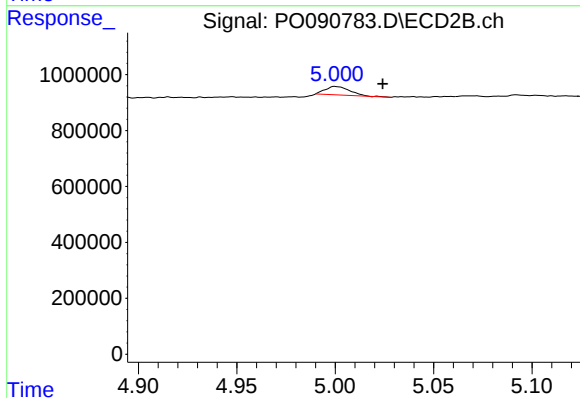
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#15 AR-1232-5

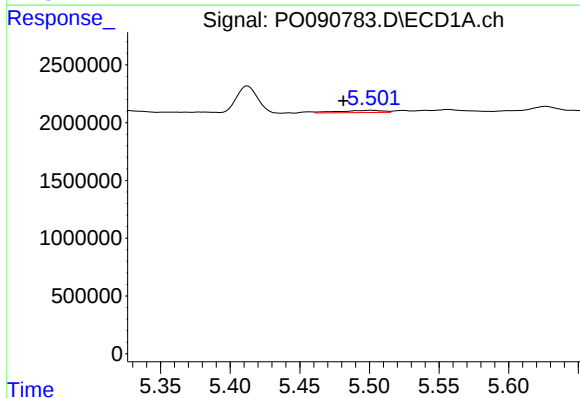
R.T.: 5.697 min
Delta R.T.: -0.061 min
Response: 728542
Conc: 27.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



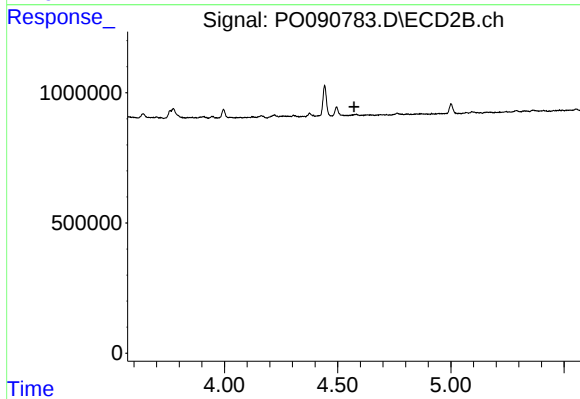
#15 AR-1232-5

R.T.: 5.000 min
Delta R.T.: -0.024 min
Response: 261768
Conc: 19.61 ng/ml



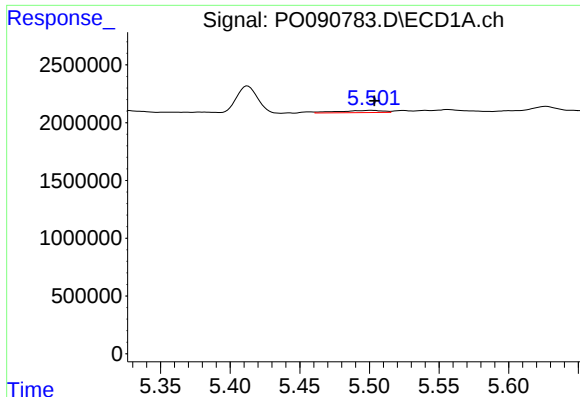
#16 AR-1242-1

R.T.: 5.502 min
Delta R.T.: 0.021 min
Response: 413900
Conc: 5.00 ng/ml



#16 AR-1242-1

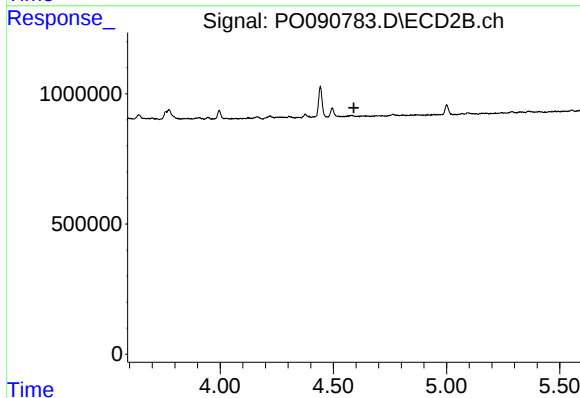
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

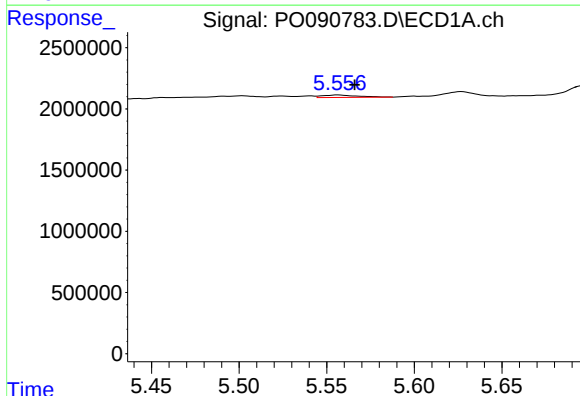
R.T.: 5.502 min
Delta R.T.: -0.002 min
Response: 413900
Conc: 3.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



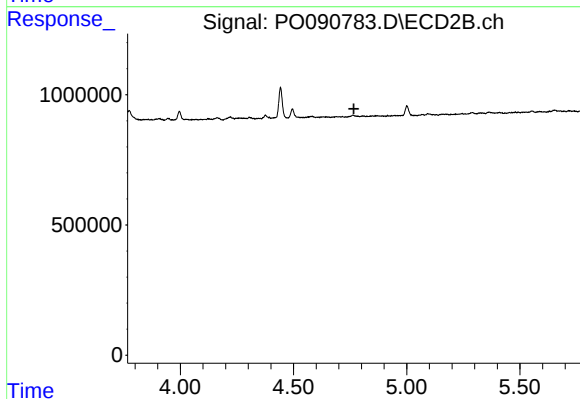
#17 AR-1242-2

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



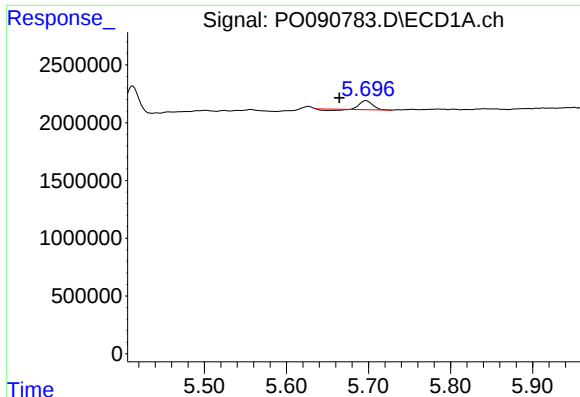
#18 AR-1242-3

R.T.: 5.557 min
Delta R.T.: -0.009 min
Response: 270841
Conc: 3.64 ng/ml



#18 AR-1242-3

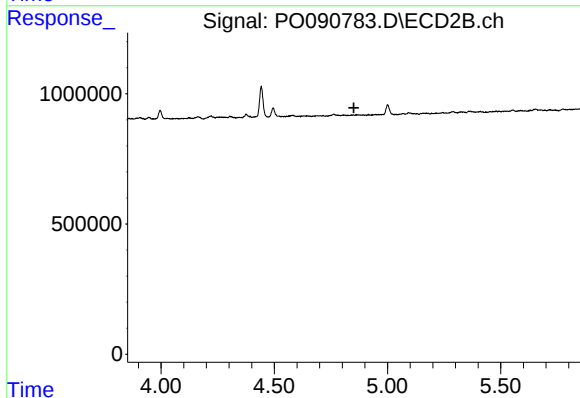
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#19 AR-1242-4

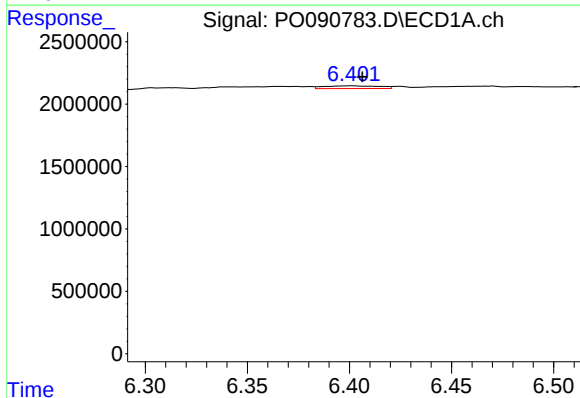
R.T.: 5.697 min
Delta R.T.: 0.032 min
Response: 728542
Conc: 12.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



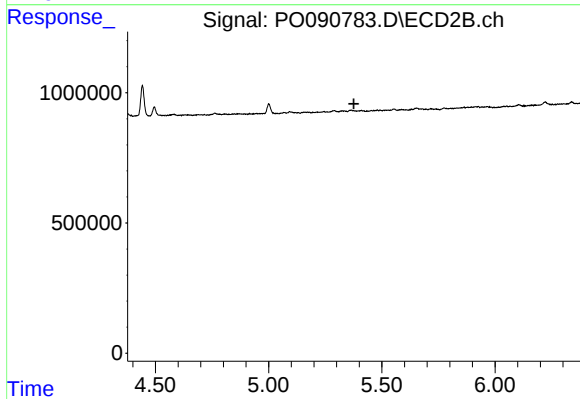
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



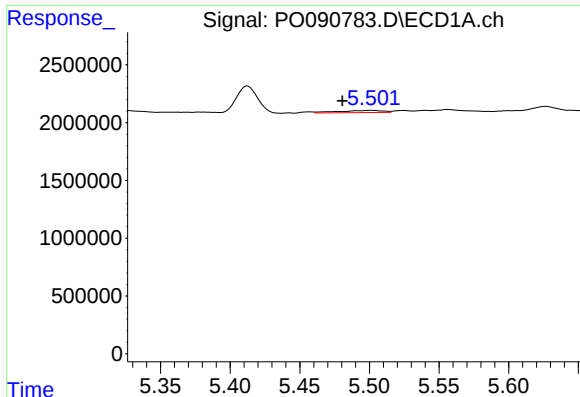
#20 AR-1242-5

R.T.: 6.401 min
Delta R.T.: -0.005 min
Response: 414211
Conc: 6.74 ng/ml



#20 AR-1242-5

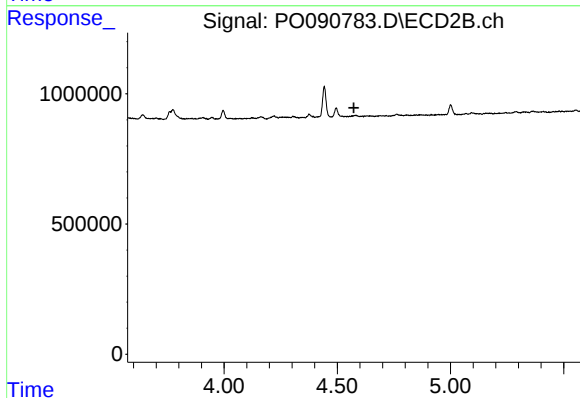
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

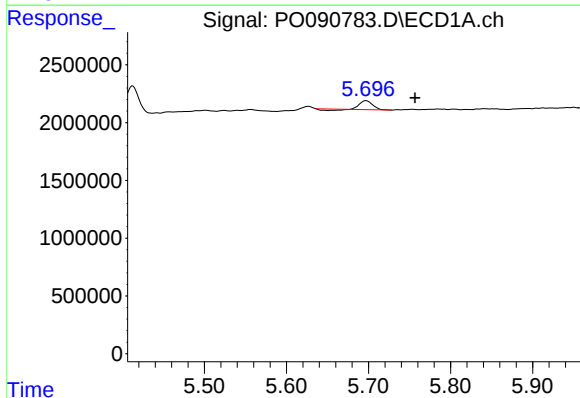
R.T.: 5.502 min
Delta R.T.: 0.021 min
Response: 413900
Conc: 6.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



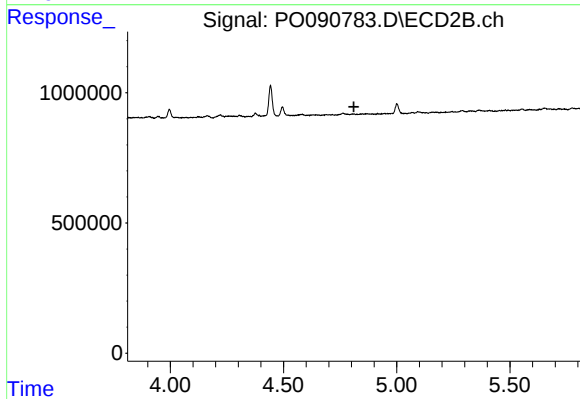
#21 AR-1248-1

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



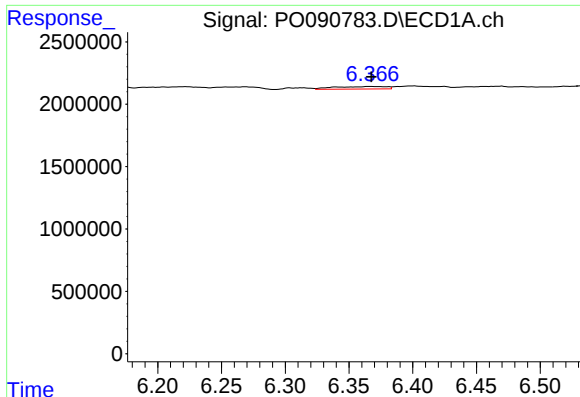
#22 AR-1248-2

R.T.: 5.697 min
Delta R.T.: -0.060 min
Response: 728542
Conc: 7.69 ng/ml



#22 AR-1248-2

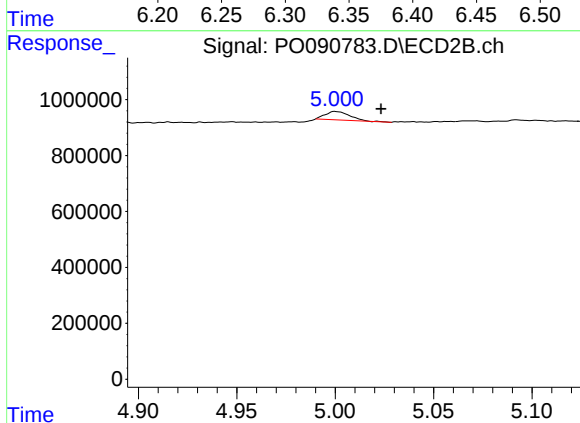
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#24 AR-1248-4

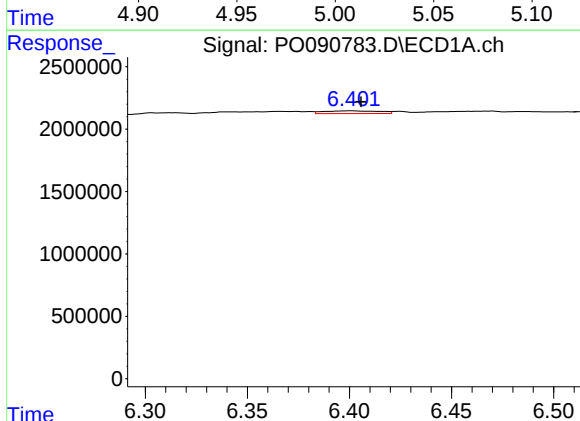
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 570044
Conc: 5.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



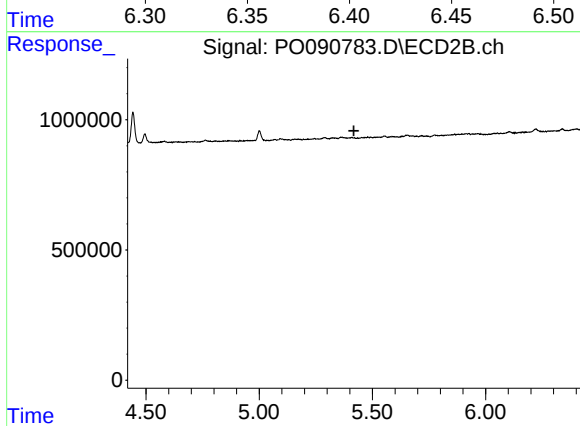
#24 AR-1248-4

R.T.: 5.000 min
Delta R.T.: -0.023 min
Response: 261768
Conc: 6.77 ng/ml



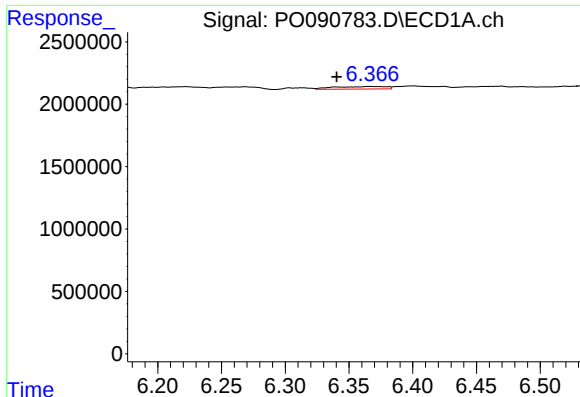
#25 AR-1248-5

R.T.: 6.401 min
Delta R.T.: -0.005 min
Response: 414211
Conc: 3.94 ng/ml



#25 AR-1248-5

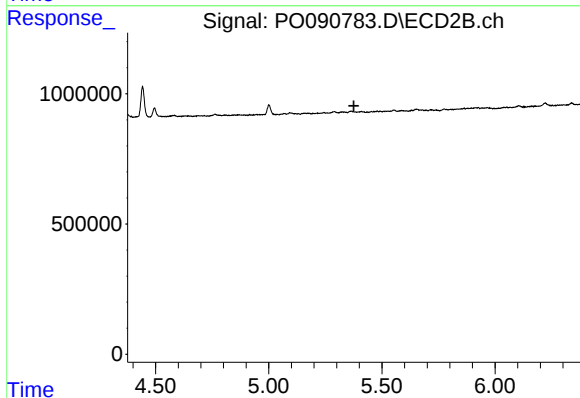
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#26 AR-1254-1

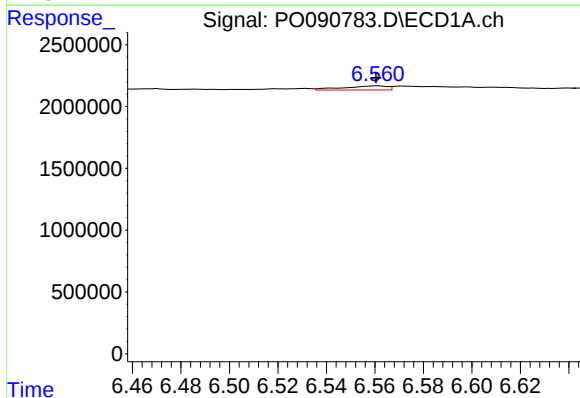
R.T.: 6.367 min
Delta R.T.: 0.027 min
Response: 570044
Conc: 4.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



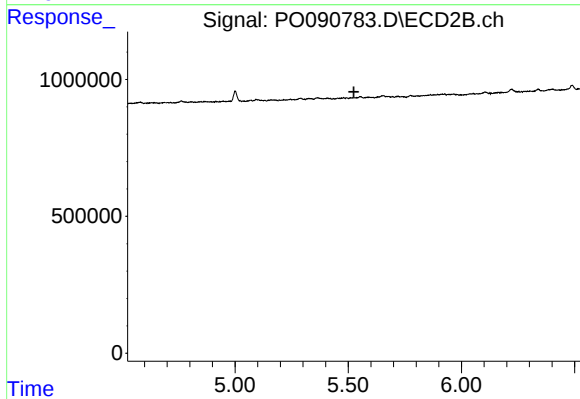
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



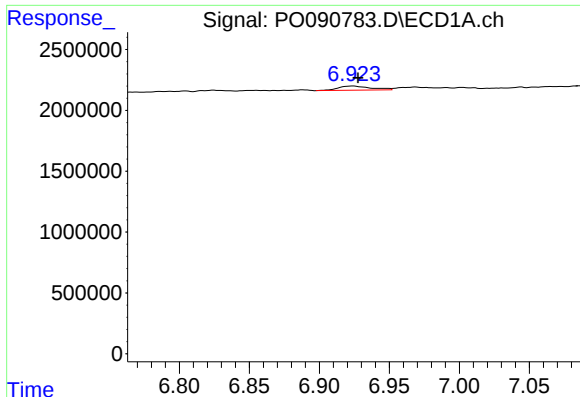
#27 AR-1254-2

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 420777
Conc: 2.42 ng/ml



#27 AR-1254-2

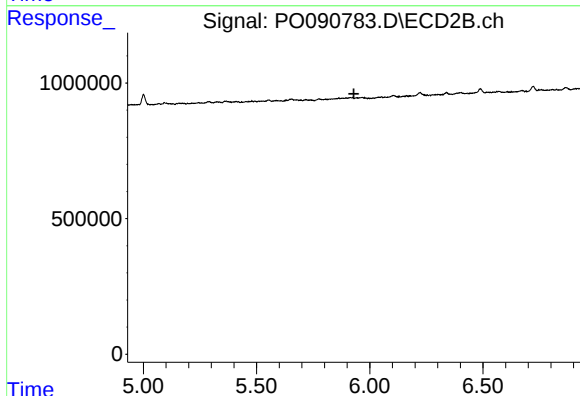
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

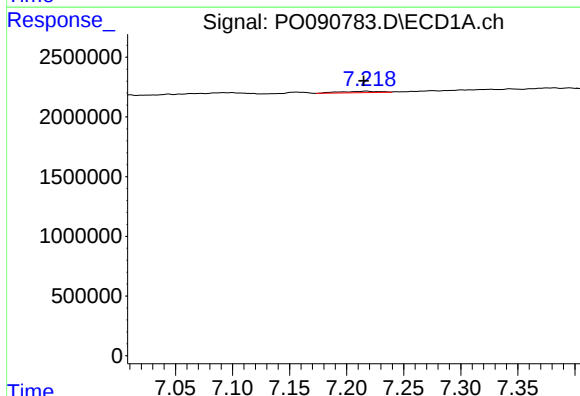
R.T.: 6.924 min
Delta R.T.: -0.004 min
Response: 571242
Conc: 3.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



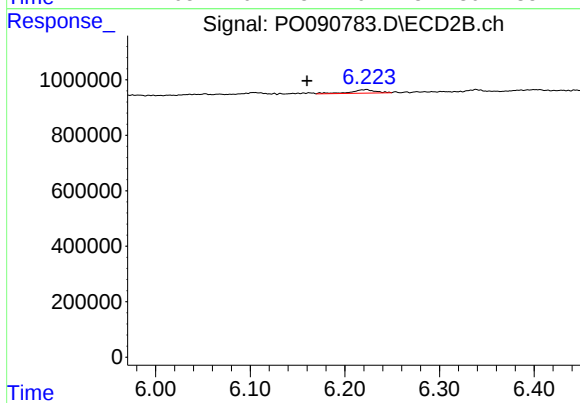
#28 AR-1254-3

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



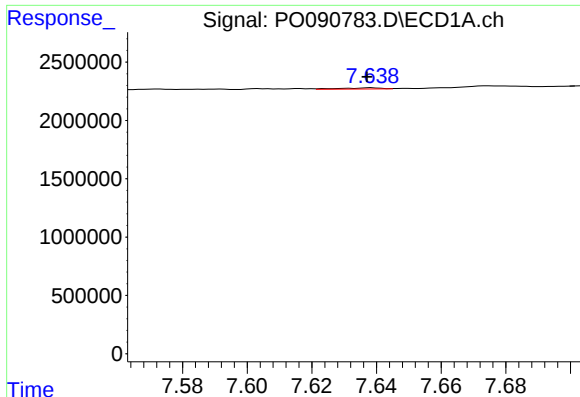
#29 AR-1254-4

R.T.: 7.217 min
Delta R.T.: 0.003 min
Response: 287744
Conc: 2.26 ng/ml



#29 AR-1254-4

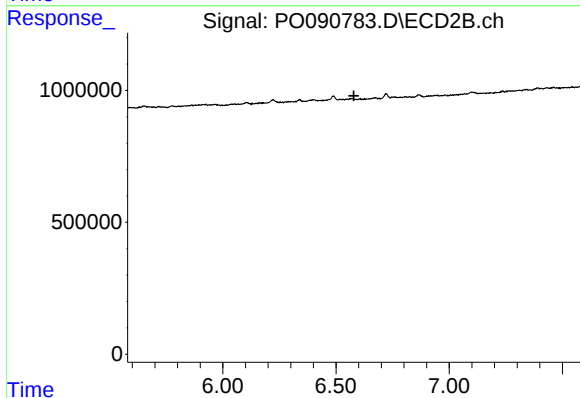
R.T.: 6.223 min
Delta R.T.: 0.063 min
Response: 216777
Conc: 4.36 ng/ml



#30 AR-1254-5

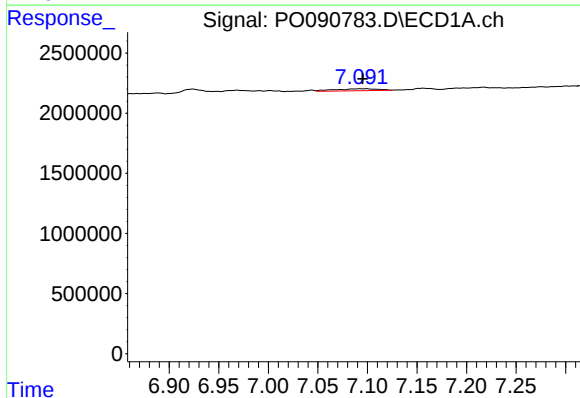
R.T.: 7.639 min
Delta R.T.: 0.002 min
Response: 93050
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



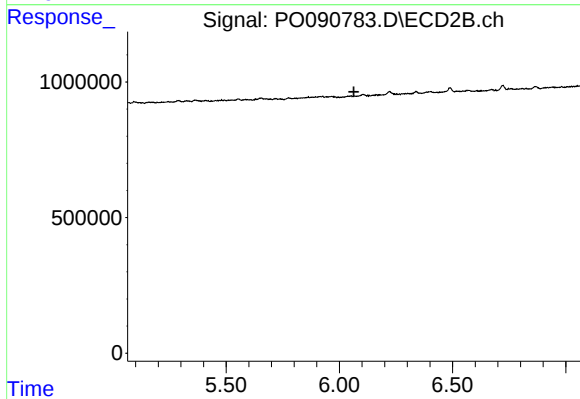
#30 AR-1254-5

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



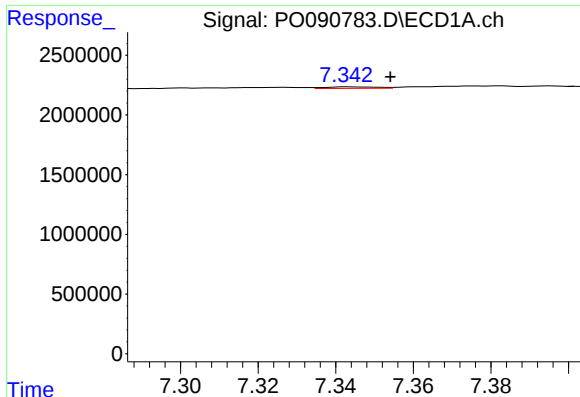
#31 AR-1260-1

R.T.: 7.100 min
Delta R.T.: 0.004 min
Response: 517187
Conc: 3.69 ng/ml



#31 AR-1260-1

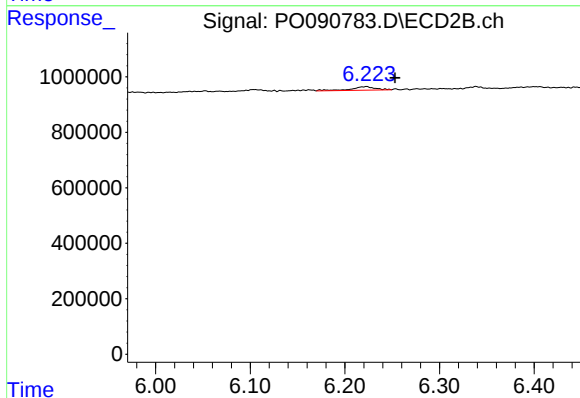
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

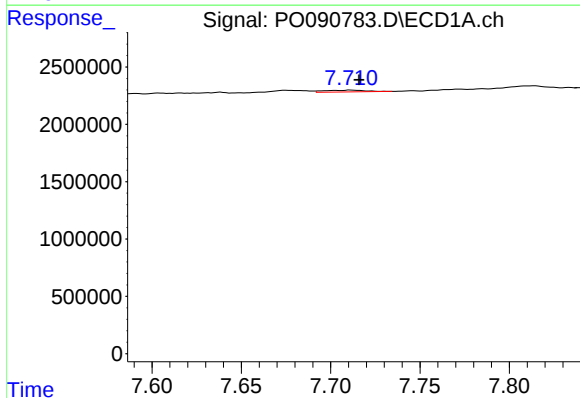
R.T.: 7.343 min
Delta R.T.: -0.011 min
Response: 123231
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



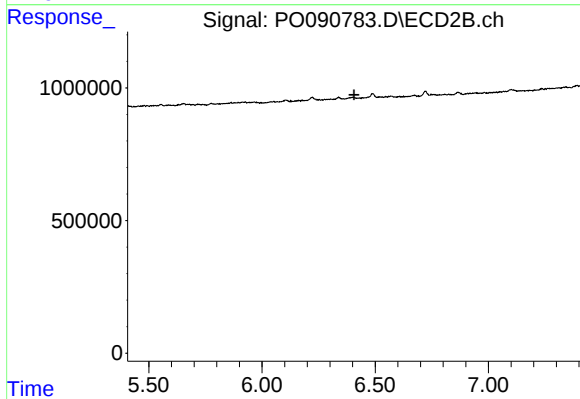
#32 AR-1260-2

R.T.: 6.223 min
Delta R.T.: -0.030 min
Response: 216777
Conc: 3.00 ng/ml



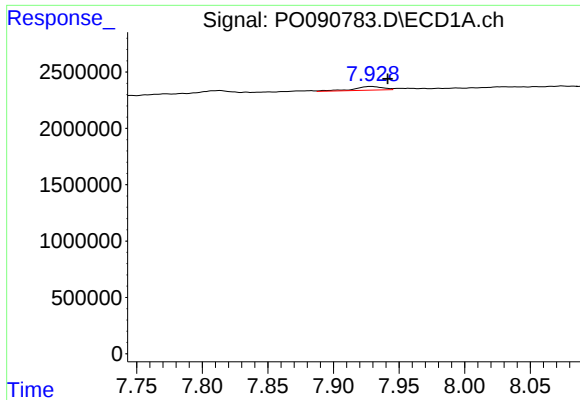
#33 AR-1260-3

R.T.: 7.711 min
Delta R.T.: -0.005 min
Response: 241986
Conc: 2.30 ng/ml



#33 AR-1260-3

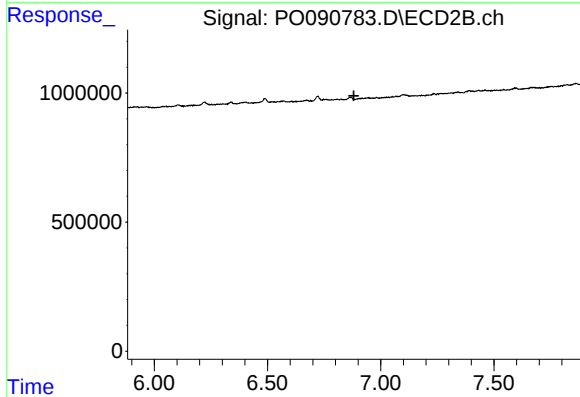
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

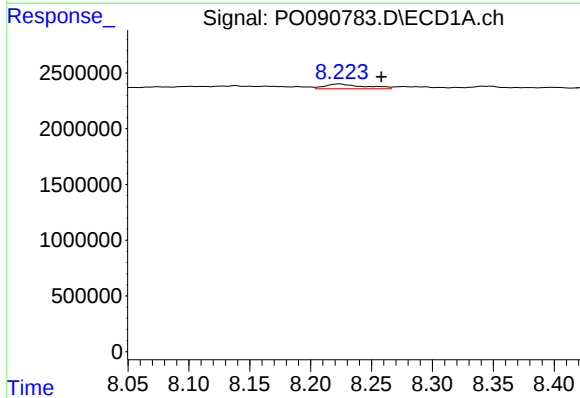
R.T.: 7.929 min
Delta R.T.: -0.013 min
Response: 515850
Conc: 4.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



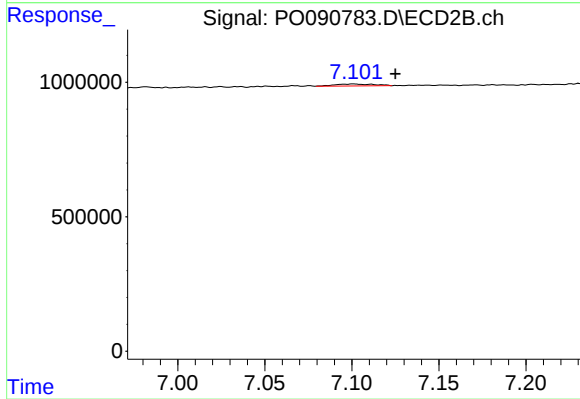
#34 AR-1260-4

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



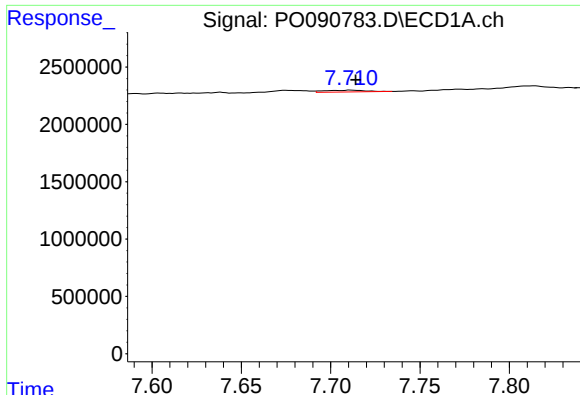
#35 AR-1260-5

R.T.: 8.224 min
Delta R.T.: -0.034 min
Response: 947358
Conc: 4.16 ng/ml



#35 AR-1260-5

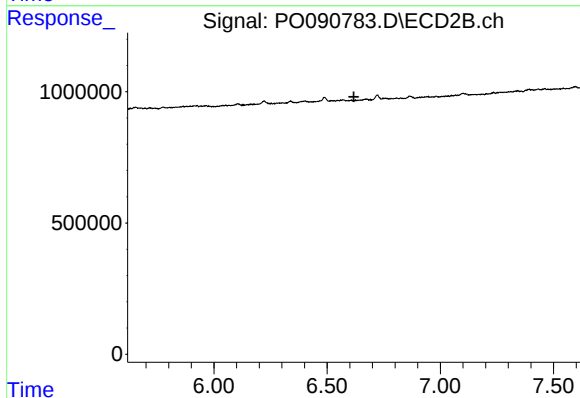
R.T.: 7.101 min
Delta R.T.: -0.024 min
Response: 117629
Conc: 1.01 ng/ml



#36 AR-1262-1

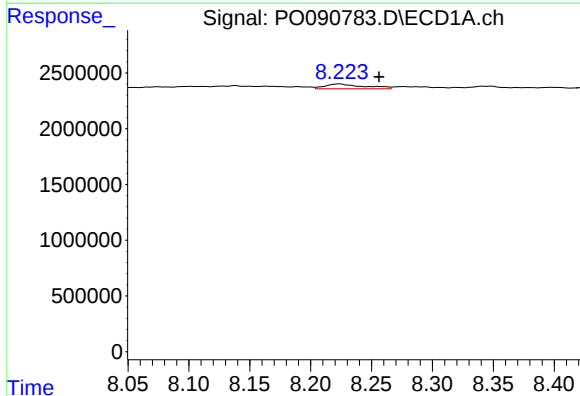
R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 241986
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



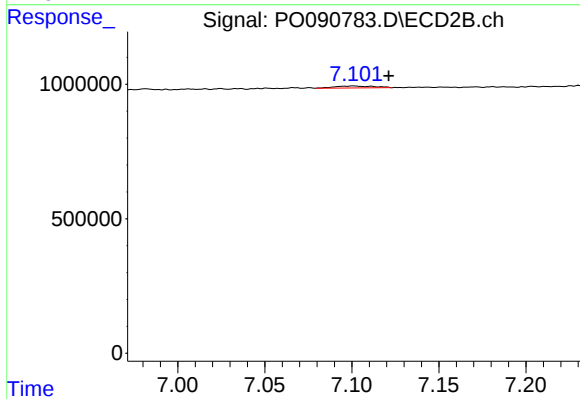
#36 AR-1262-1

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



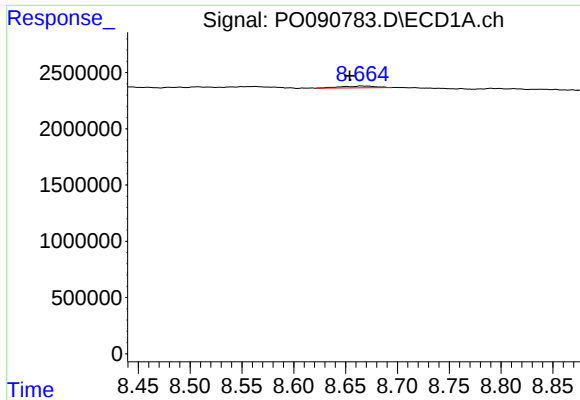
#37 AR-1262-2

R.T.: 8.224 min
Delta R.T.: -0.032 min
Response: 947358
Conc: 3.37 ng/ml



#37 AR-1262-2

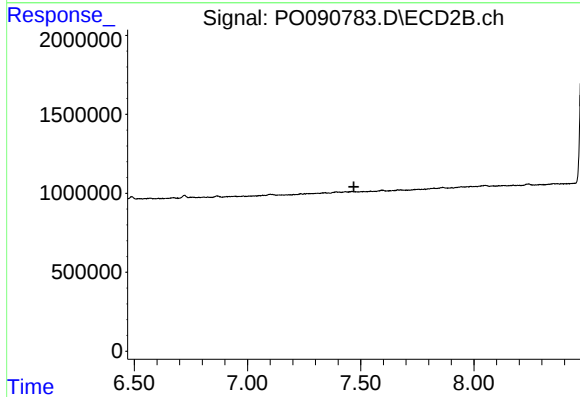
R.T.: 7.101 min
Delta R.T.: -0.020 min
Response: 117629
Conc: 0.92 ng/ml



#39 AR-1262-4

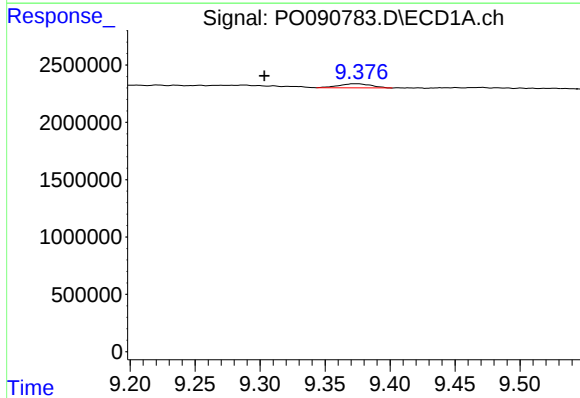
R.T.: 8.665 min
Delta R.T.: 0.011 min
Response: 375856
Conc: 3.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



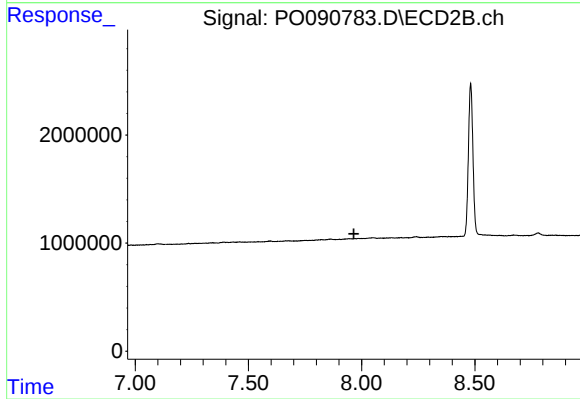
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



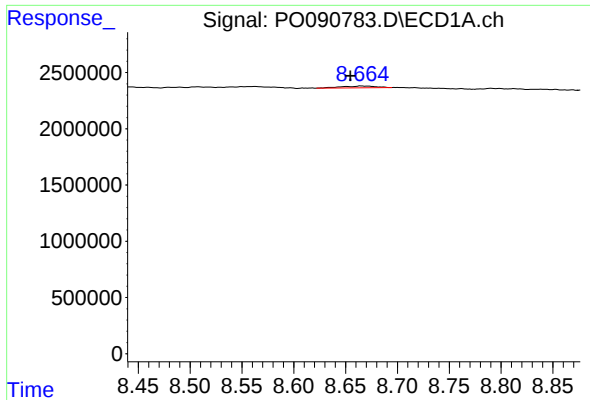
#40 AR-1262-5

R.T.: 9.373 min
Delta R.T.: 0.070 min
Response: 619125
Conc: 5.88 ng/ml



#40 AR-1262-5

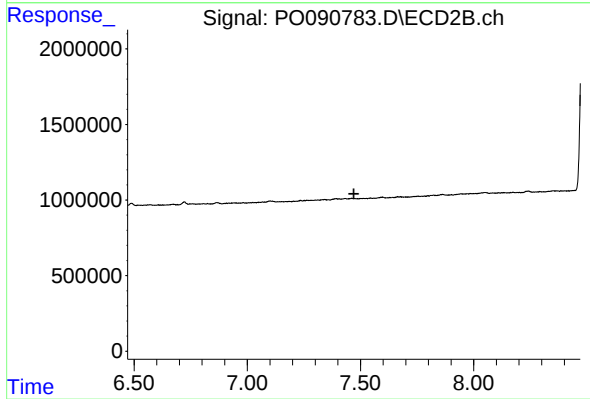
R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.665 min
Delta R.T.: 0.010 min
Response: 375856
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.