

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111022\
 Data File : PO090461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2022 02:22
 Operator : YP/AJ
 Sample : N5530-03
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 04:01:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.303	3.481	70968218	23598860	22.082	22.205
2)	SA Decachlor...	10.051	8.486	47258477	19595384	19.285	19.026
Target Compounds							
3)	L1 AR-1016-1	5.454	0.000	211014	0	1.984	N.D. #
4)	L1 AR-1016-2	5.454f	0.000	211014	0	1.385	N.D. #
7)	L1 AR-1016-5	0.000	5.008	0	92496	N.D.	3.011 #
8)	L2 AR-1221-1	4.510	3.762f	3188937	284053	83.544	21.261 #
9)	L2 AR-1221-2	4.609	3.779	1013926	236783	35.666	23.331 #
12)	L3 AR-1232-2	5.230	0.000	344956	0	8.973	N.D. #
13)	L3 AR-1232-3	5.454f	0.000	211014	0	3.149	N.D. #
15)	L3 AR-1232-5	0.000	5.008	0	92496	N.D.	6.928 #
16)	L4 AR-1242-1	5.454	0.000	211014	0	2.550	N.D. #
17)	L4 AR-1242-2	5.454f	0.000	211014	0	1.787	N.D. #
20)	L4 AR-1242-5	6.347f	0.000	409030	0	6.654	N.D. #
21)	L5 AR-1248-1	5.454	0.000	211014	0	3.336	N.D. #
24)	L5 AR-1248-4	6.347	5.008	409030	92496	3.836	2.392 #
25)	L5 AR-1248-5	6.347f	0.000	409030	0	3.894	N.D. #
26)	L6 AR-1254-1	6.347	0.000	409030	0	3.529	N.D. #
27)	L6 AR-1254-2	6.563	5.575f	264772	273836	1.522	5.111 #
28)	L6 AR-1254-3	6.924	0.000	724666	0	4.174	N.D. #
29)	L6 AR-1254-4	7.208	6.226f	186529	214452	1.463	4.318 #
30)	L6 AR-1254-5	7.629	0.000	75056	0	0.533	N.D. #
31)	L7 AR-1260-1	7.098	0.000	226711	0	1.617	N.D. #
32)	L7 AR-1260-2	7.371	6.226	1336139	214452	8.259	2.969 #
33)	L7 AR-1260-3	7.716	6.389	13065	495873	0.124	7.442 #
34)	L7 AR-1260-4	7.932	0.000	771768	0	6.247	N.D. #
35)	L7 AR-1260-5	8.225	0.000	558837	0	2.456	N.D. #
36)	L8 AR-1262-1	7.716	0.000	13065	0	0.079	N.D. #
37)	L8 AR-1262-2	8.225	0.000	558837	0	1.989	N.D. #
38)	L8 AR-1262-3	0.000	7.401	0	185661	N.D.	3.409 #
39)	L8 AR-1262-4	8.683	7.401f	343255	185661	3.528	1.912 #
41)	L9 AR-1268-1	0.000	7.401	0	185661	N.D.	1.178 #
42)	L9 AR-1268-2	8.683	7.401f	343255	185661	1.100	1.323
43)	L9 AR-1268-3	8.897	0.000	2447645	0	9.108	N.D. #
45)	L9 AR-1268-5	9.710	8.243	272550	194691	0.318	0.556 #

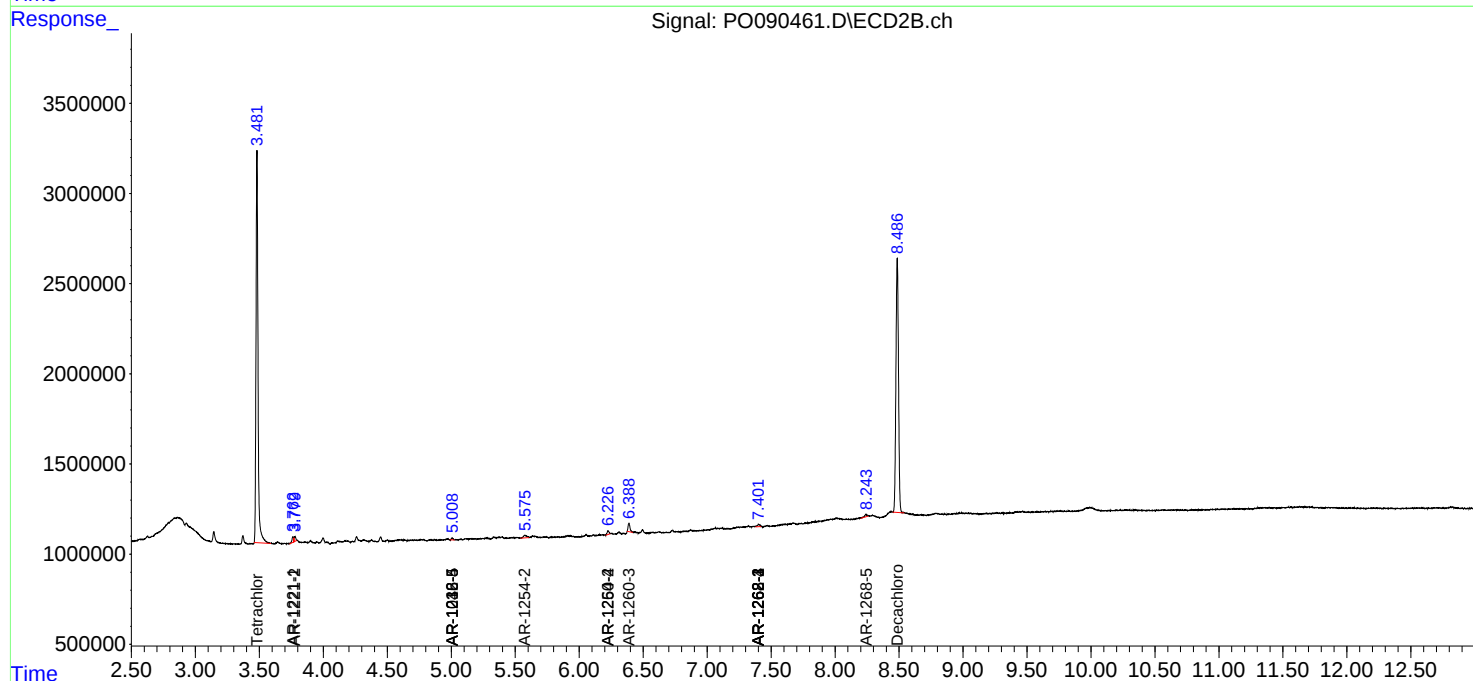
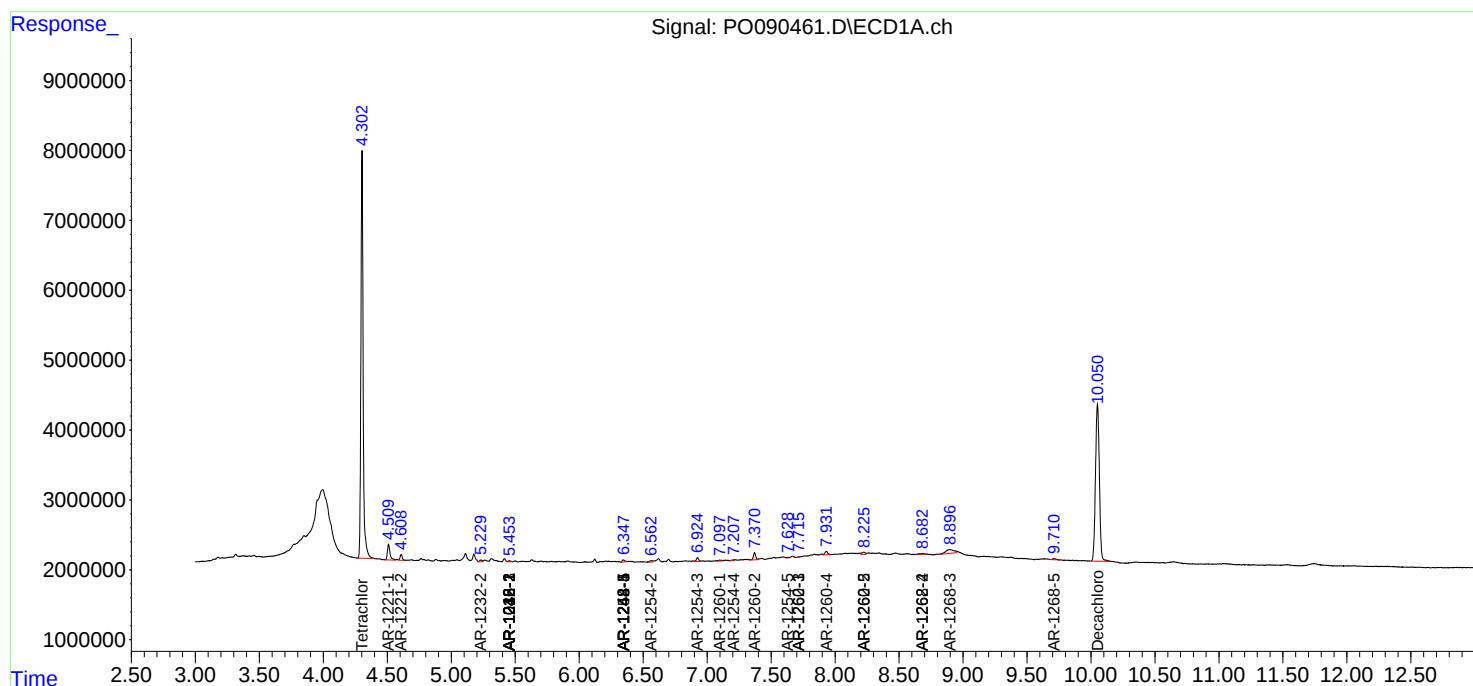
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

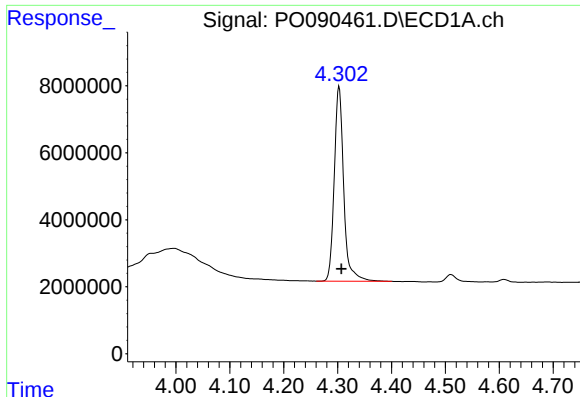
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111022\
Data File : PO090461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2022 02:22
Operator : YP/AJ
Sample : N5530-03
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 04:01:51 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

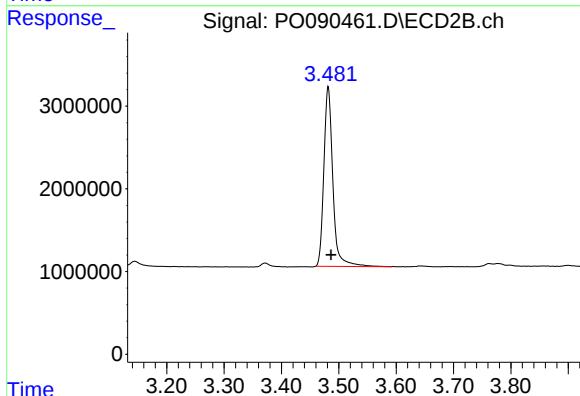




#1 Tetrachloro-m-xylene

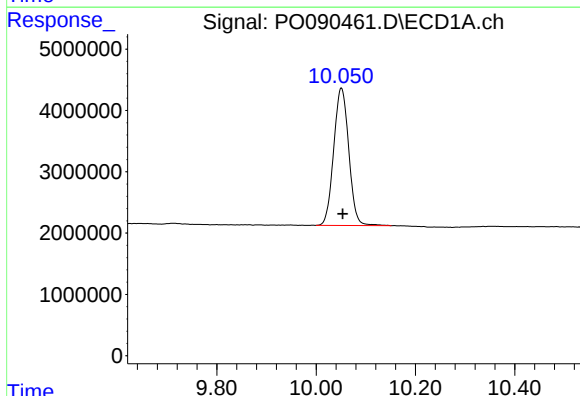
R.T.: 4.303 min
Delta R.T.: -0.004 min
Response: 70968218
Conc: 22.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



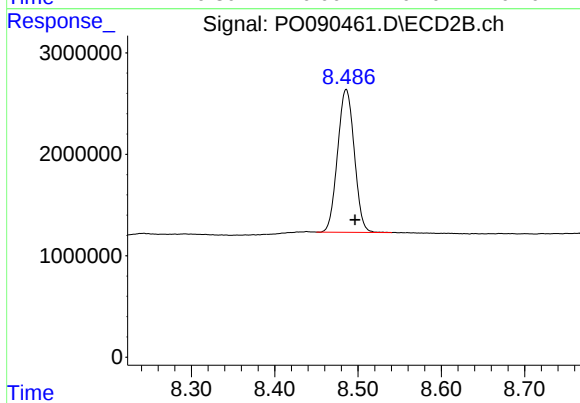
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: -0.005 min
Response: 23598860
Conc: 22.20 ng/ml



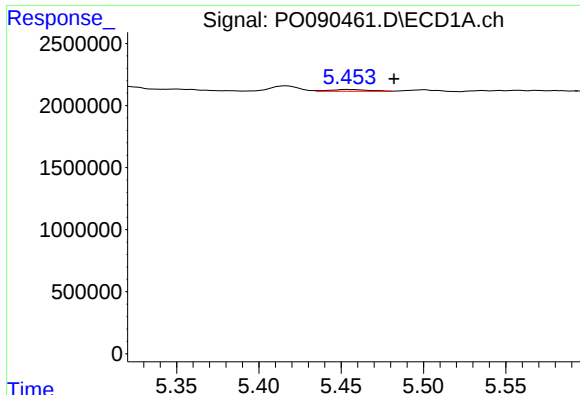
#2 Decachlorobiphenyl

R.T.: 10.051 min
Delta R.T.: -0.003 min
Response: 47258477
Conc: 19.28 ng/ml



#2 Decachlorobiphenyl

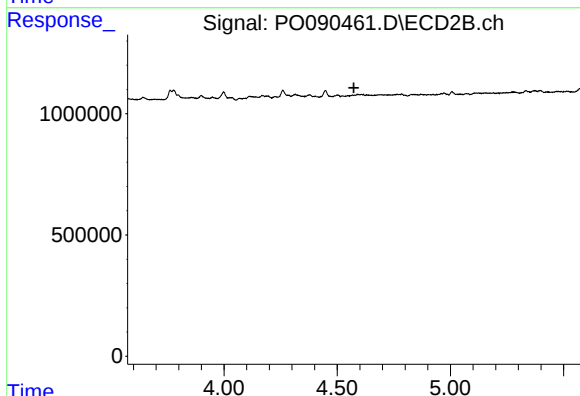
R.T.: 8.486 min
Delta R.T.: -0.010 min
Response: 19595384
Conc: 19.03 ng/ml



#3 AR-1016-1

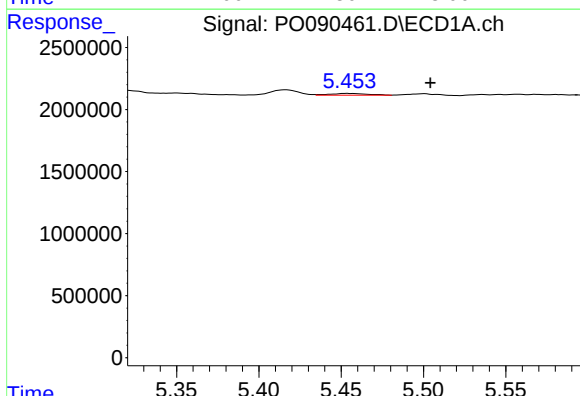
R.T.: 5.454 min
Delta R.T.: -0.028 min
Response: 211014
Conc: 1.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



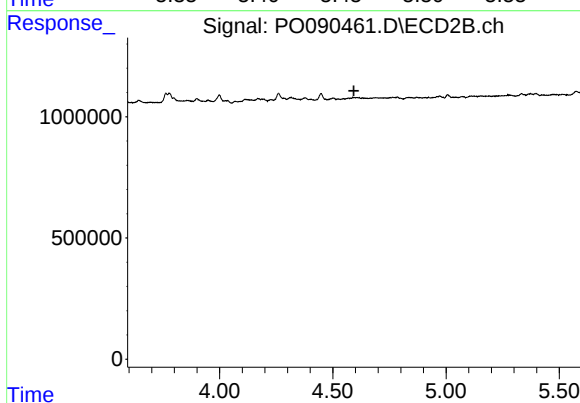
#3 AR-1016-1

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



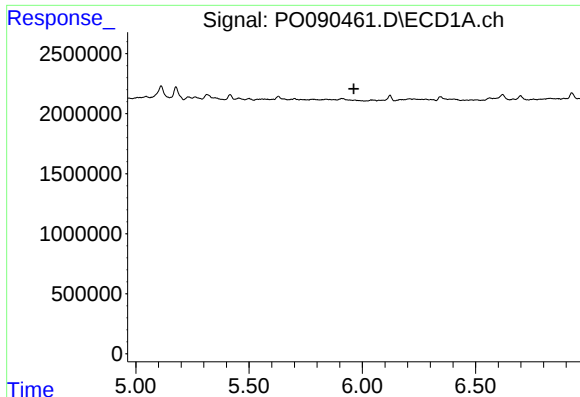
#4 AR-1016-2

R.T.: 5.454 min
Delta R.T.: -0.051 min
Response: 211014
Conc: 1.39 ng/ml



#4 AR-1016-2

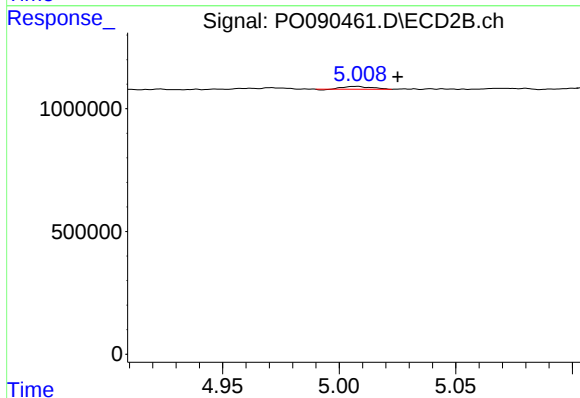
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#7 AR-1016-5

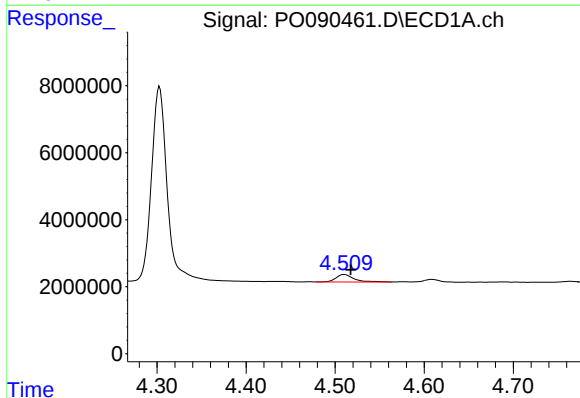
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



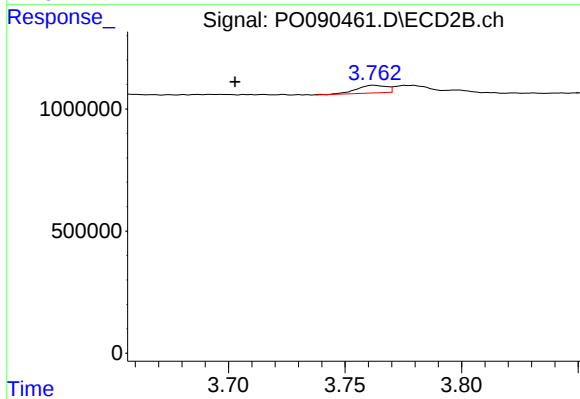
#7 AR-1016-5

R.T.: 5.008 min
Delta R.T.: -0.017 min
Response: 92496
Conc: 3.01 ng/ml



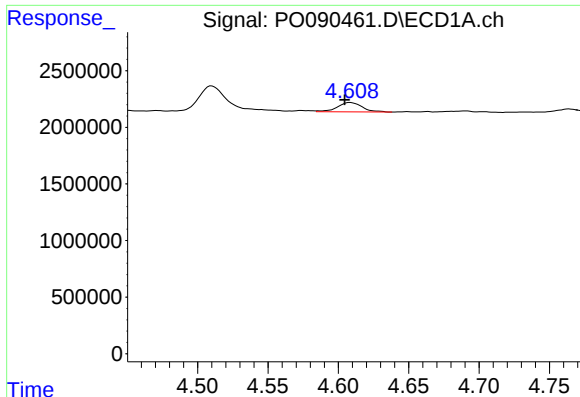
#8 AR-1221-1

R.T.: 4.510 min
Delta R.T.: -0.008 min
Response: 3188937
Conc: 83.54 ng/ml



#8 AR-1221-1

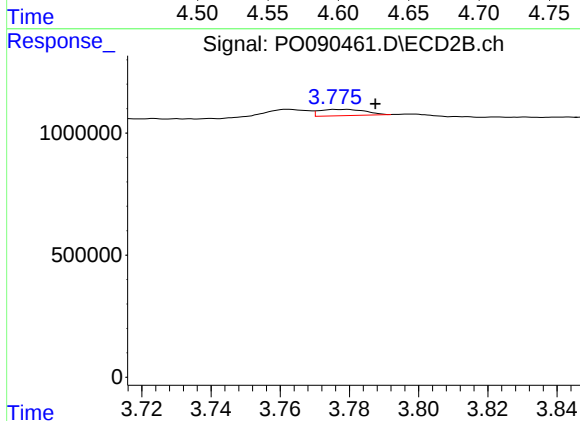
R.T.: 3.762 min
Delta R.T.: 0.059 min
Response: 284053
Conc: 21.26 ng/ml



#9 AR-1221-2

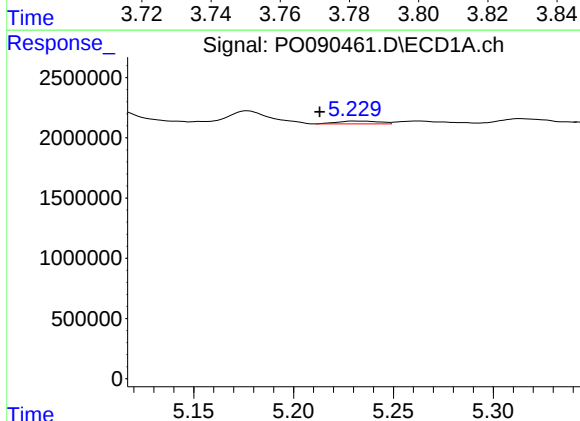
R.T.: 4.609 min
Delta R.T.: 0.004 min
Response: 1013926
Conc: 35.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



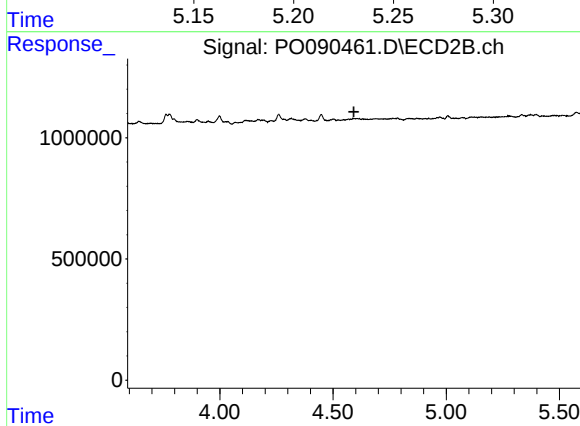
#9 AR-1221-2

R.T.: 3.779 min
Delta R.T.: -0.008 min
Response: 236783
Conc: 23.33 ng/ml



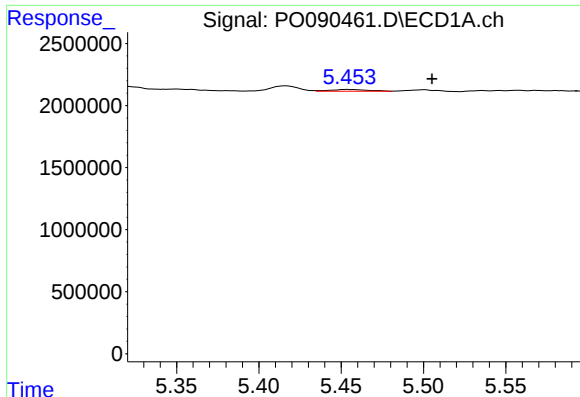
#12 AR-1232-2

R.T.: 5.230 min
Delta R.T.: 0.017 min
Response: 344956
Conc: 8.97 ng/ml



#12 AR-1232-2

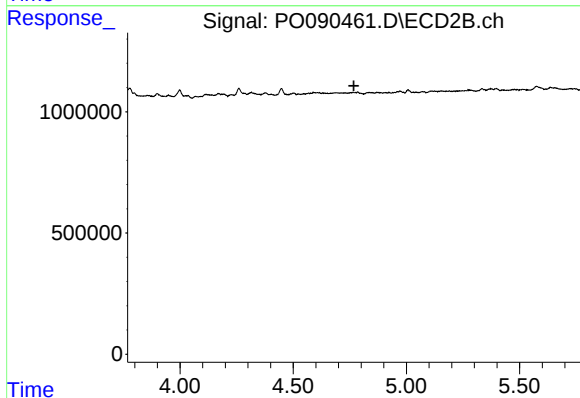
R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



#13 AR-1232-3

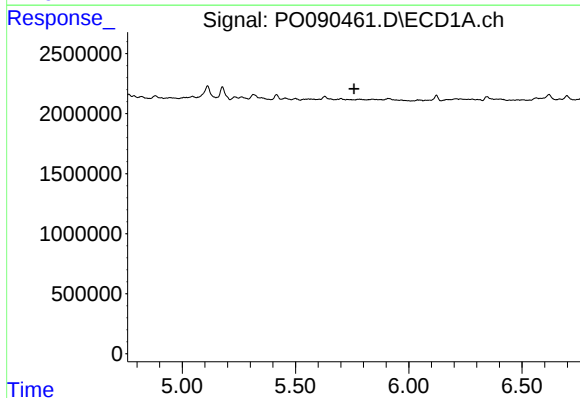
R.T.: 5.454 min
Delta R.T.: -0.051 min
Response: 211014
Conc: 3.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



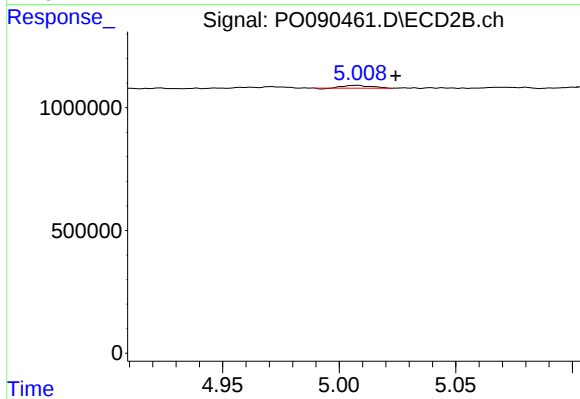
#13 AR-1232-3

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



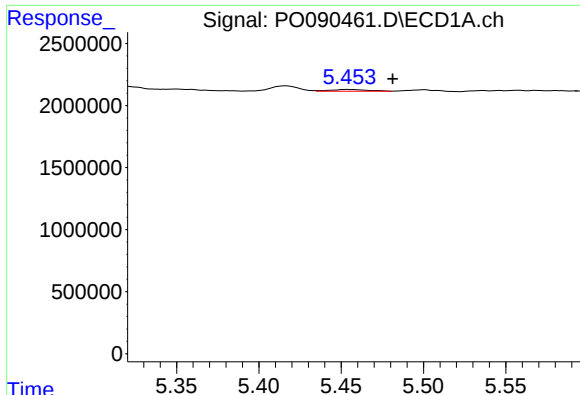
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.



#15 AR-1232-5

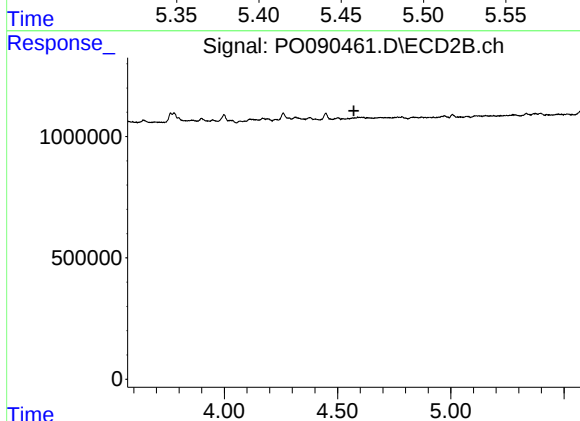
R.T.: 5.008 min
Delta R.T.: -0.016 min
Response: 92496
Conc: 6.93 ng/ml



#16 AR-1242-1

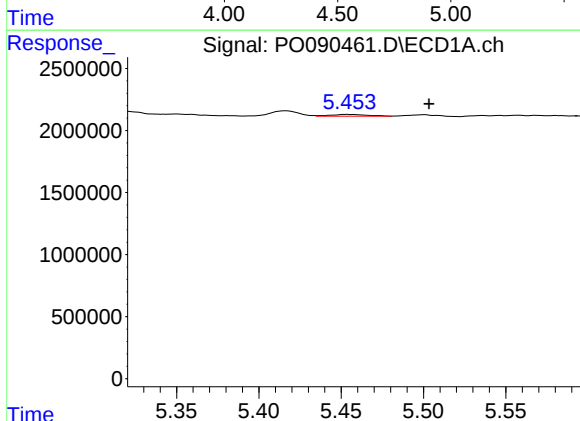
R.T.: 5.454 min
Delta R.T.: -0.028 min
Response: 211014
Conc: 2.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



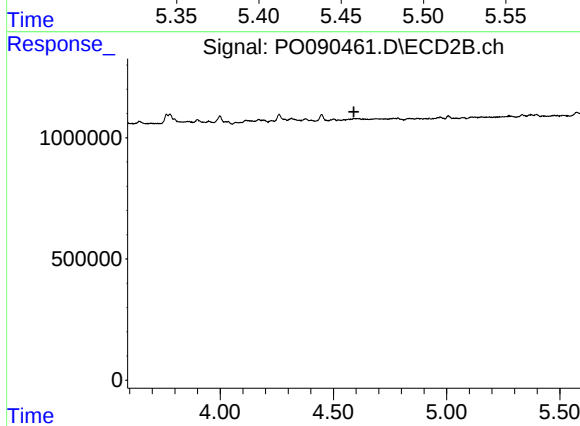
#16 AR-1242-1

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



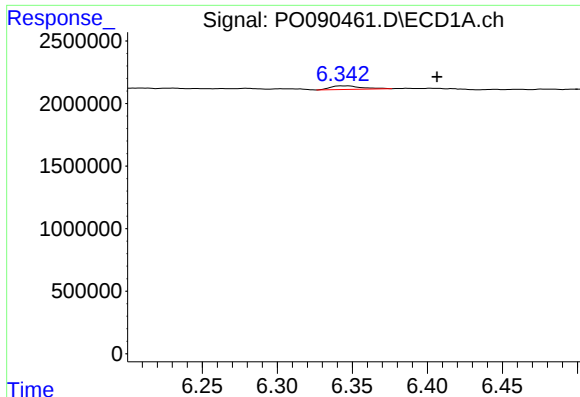
#17 AR-1242-2

R.T.: 5.454 min
Delta R.T.: -0.050 min
Response: 211014
Conc: 1.79 ng/ml



#17 AR-1242-2

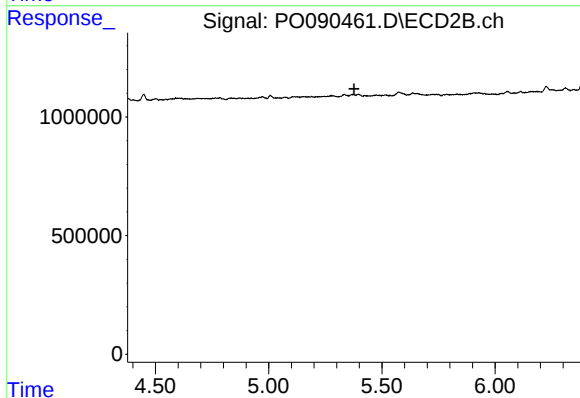
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#20 AR-1242-5

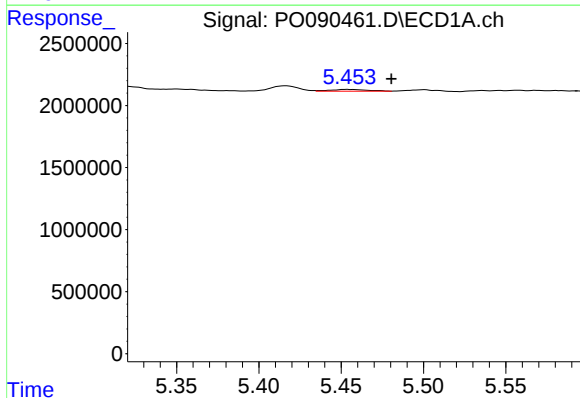
R.T.: 6.347 min
Delta R.T.: -0.059 min
Response: 409030
Conc: 6.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



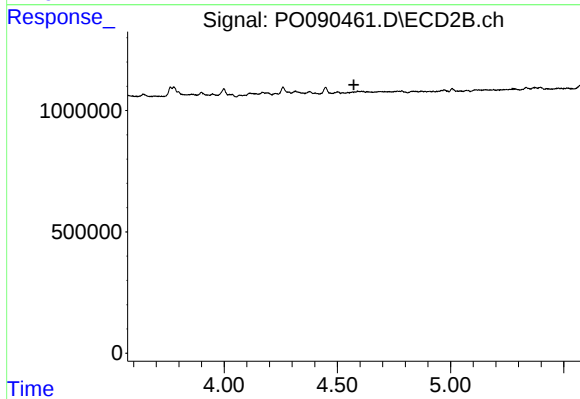
#20 AR-1242-5

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



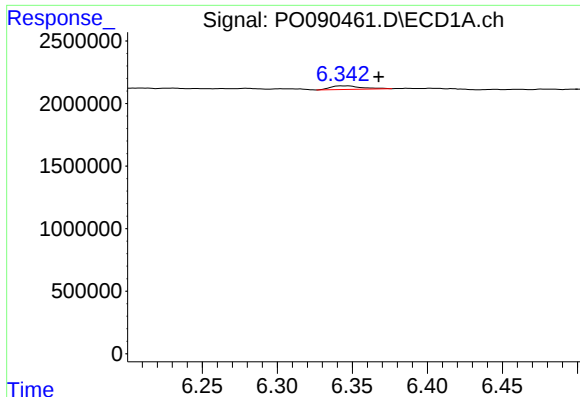
#21 AR-1248-1

R.T.: 5.454 min
Delta R.T.: -0.027 min
Response: 211014
Conc: 3.34 ng/ml



#21 AR-1248-1

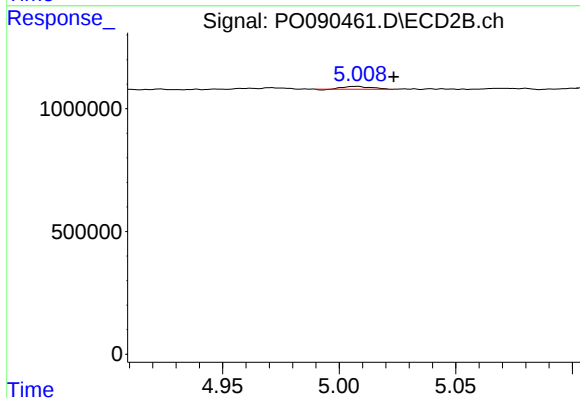
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#24 AR-1248-4

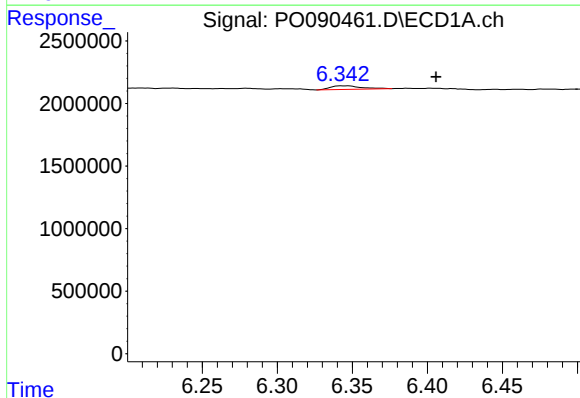
R.T.: 6.347 min
Delta R.T.: -0.021 min
Response: 409030
Conc: 3.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



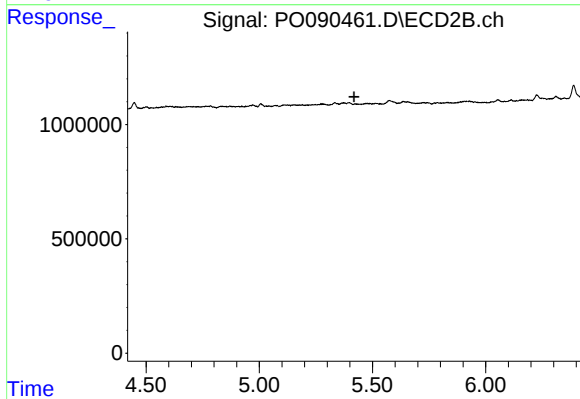
#24 AR-1248-4

R.T.: 5.008 min
Delta R.T.: -0.016 min
Response: 92496
Conc: 2.39 ng/ml



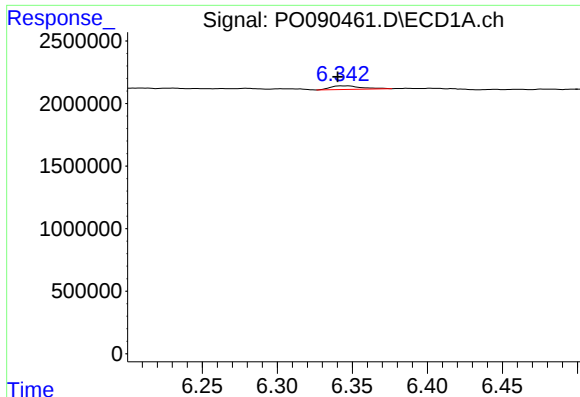
#25 AR-1248-5

R.T.: 6.347 min
Delta R.T.: -0.059 min
Response: 409030
Conc: 3.89 ng/ml



#25 AR-1248-5

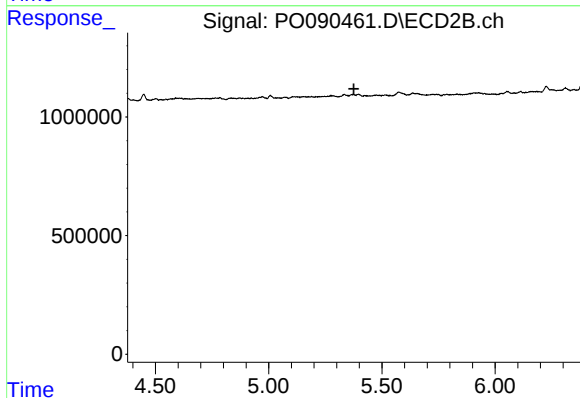
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#26 AR-1254-1

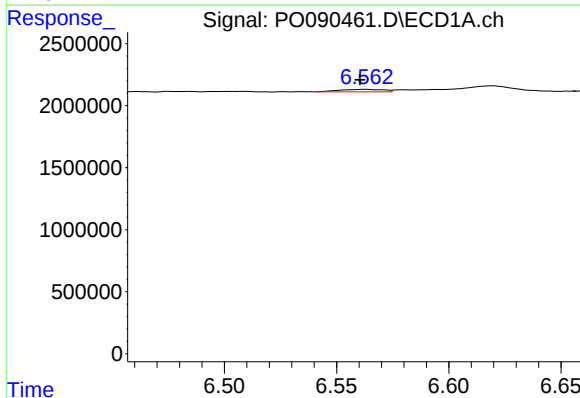
R.T.: 6.347 min
Delta R.T.: 0.007 min
Response: 409030
Conc: 3.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



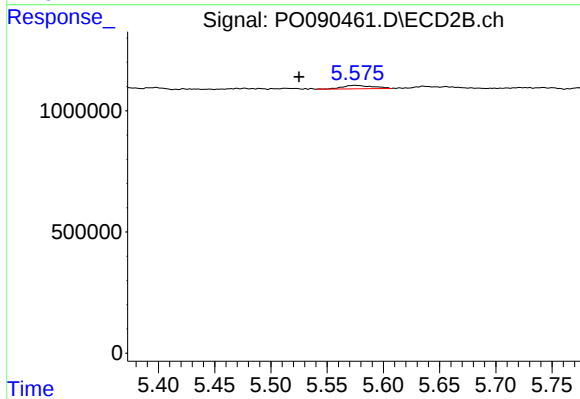
#26 AR-1254-1

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



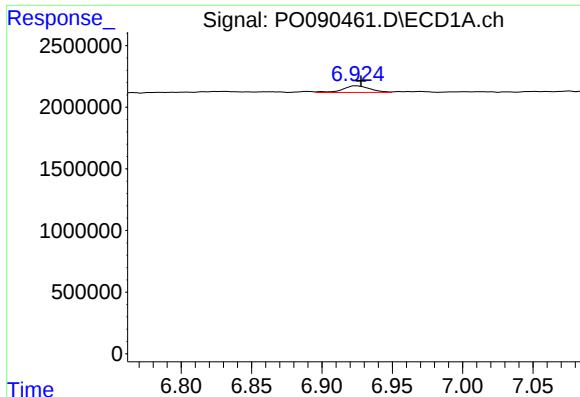
#27 AR-1254-2

R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 264772
Conc: 1.52 ng/ml



#27 AR-1254-2

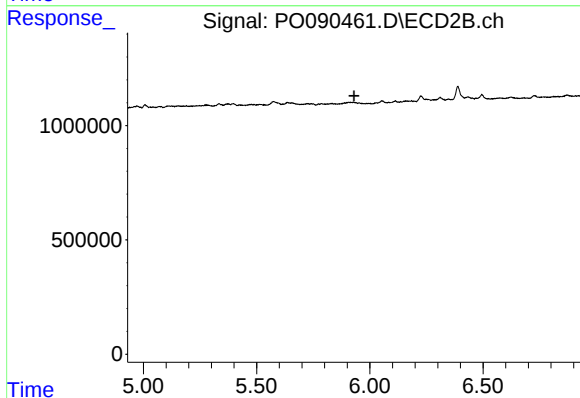
R.T.: 5.575 min
Delta R.T.: 0.050 min
Response: 273836
Conc: 5.11 ng/ml



#28 AR-1254-3

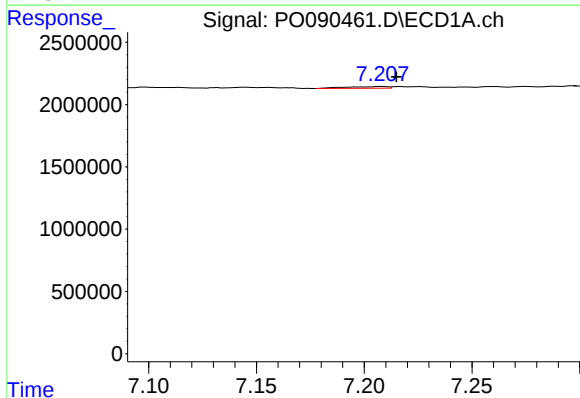
R.T.: 6.924 min
Delta R.T.: -0.003 min
Response: 724666
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



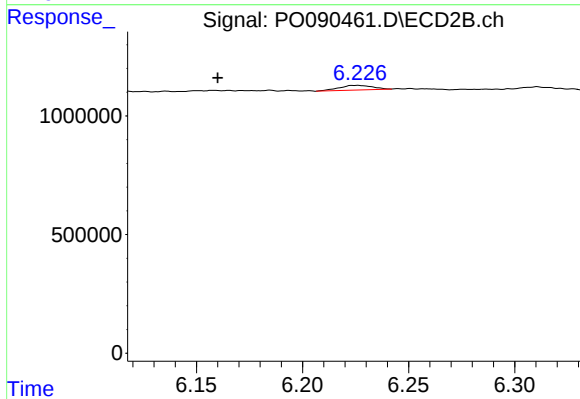
#28 AR-1254-3

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



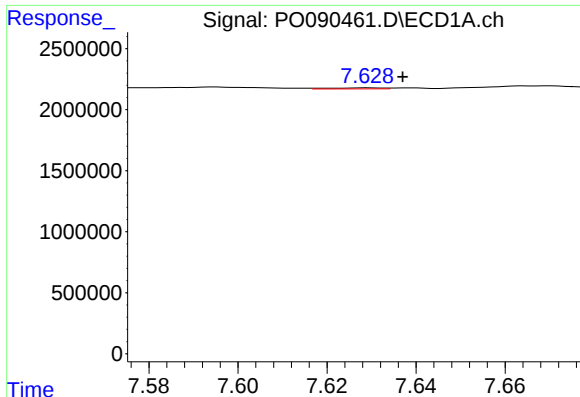
#29 AR-1254-4

R.T.: 7.208 min
Delta R.T.: -0.007 min
Response: 186529
Conc: 1.46 ng/ml



#29 AR-1254-4

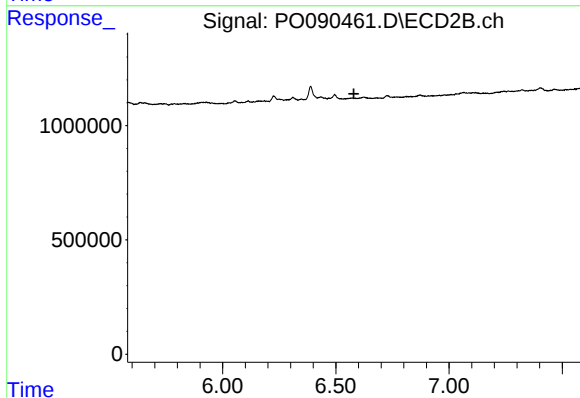
R.T.: 6.226 min
Delta R.T.: 0.066 min
Response: 214452
Conc: 4.32 ng/ml



#30 AR-1254-5

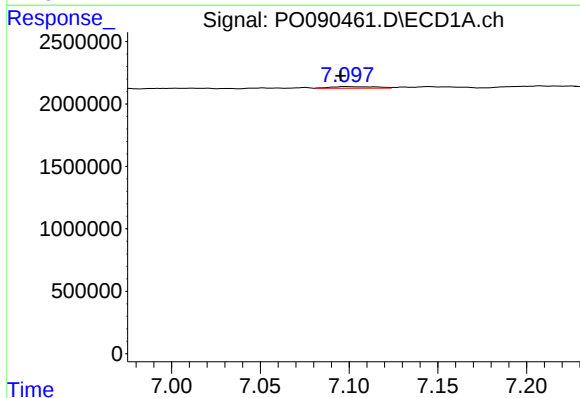
R.T.: 7.629 min
Delta R.T.: -0.008 min
Response: 75056
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



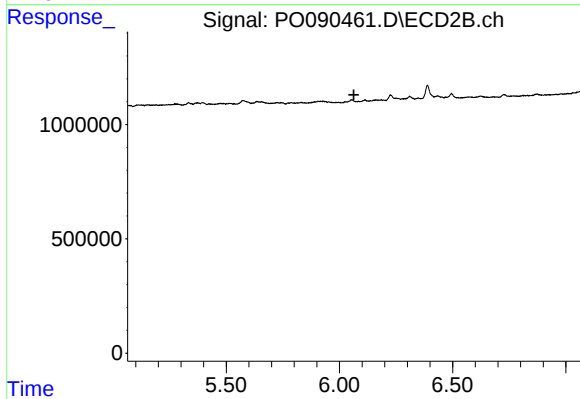
#30 AR-1254-5

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



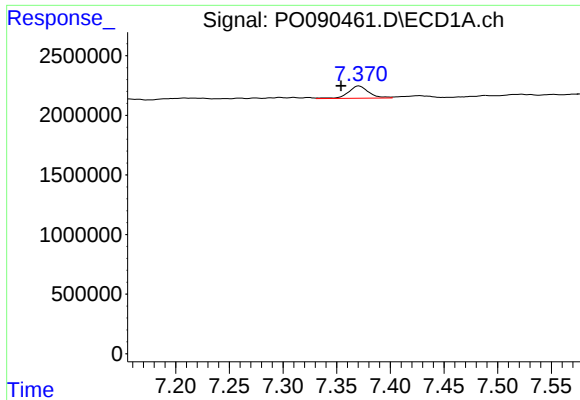
#31 AR-1260-1

R.T.: 7.098 min
Delta R.T.: 0.003 min
Response: 226711
Conc: 1.62 ng/ml



#31 AR-1260-1

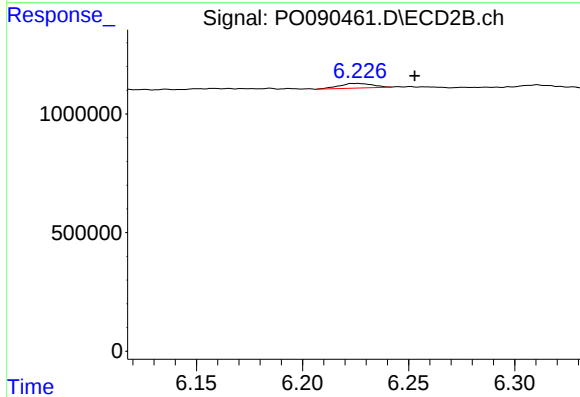
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

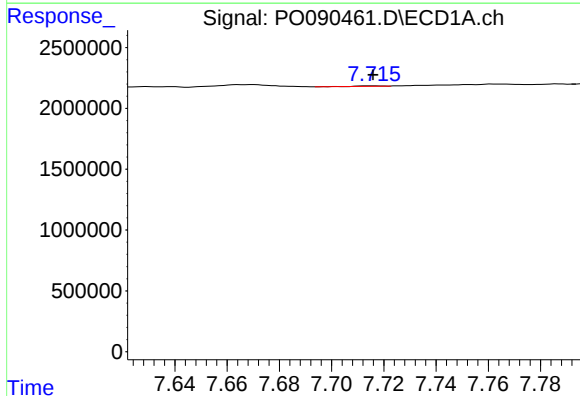
R.T.: 7.371 min
Delta R.T.: 0.017 min
Response: 1336139
Conc: 8.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



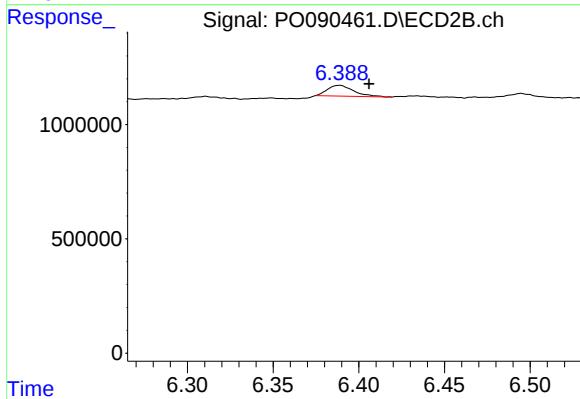
#32 AR-1260-2

R.T.: 6.226 min
Delta R.T.: -0.027 min
Response: 214452
Conc: 2.97 ng/ml



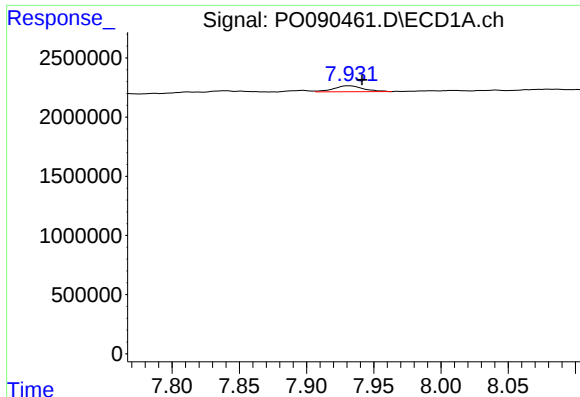
#33 AR-1260-3

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 13065
Conc: 0.12 ng/ml



#33 AR-1260-3

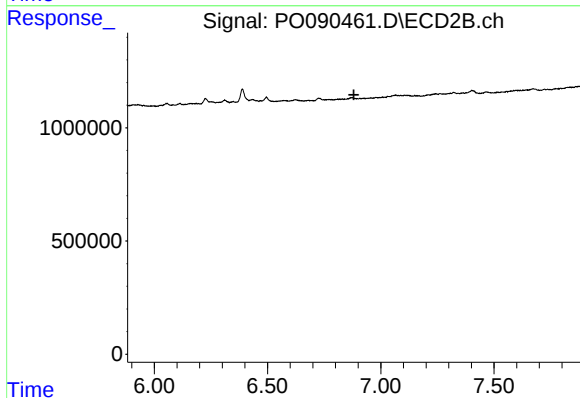
R.T.: 6.389 min
Delta R.T.: -0.017 min
Response: 495873
Conc: 7.44 ng/ml



#34 AR-1260-4

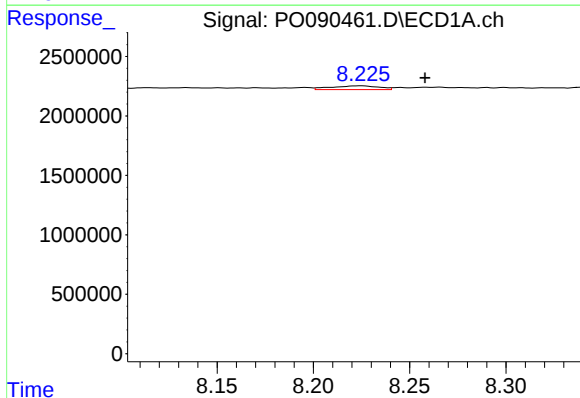
R.T.: 7.932 min
Delta R.T.: -0.010 min
Response: 771768
Conc: 6.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



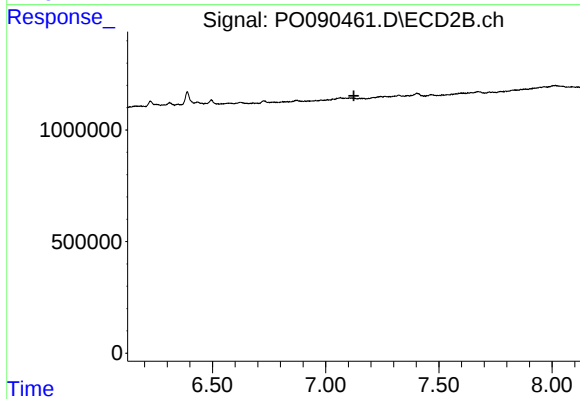
#34 AR-1260-4

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



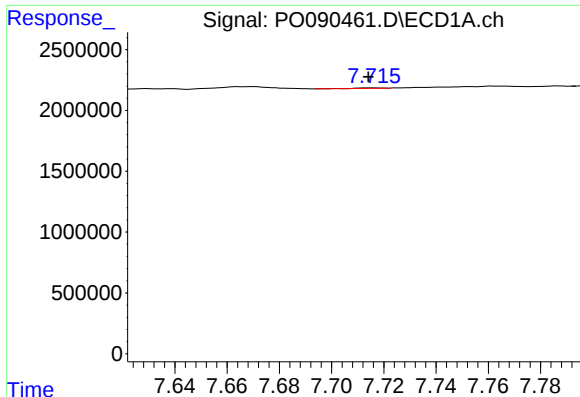
#35 AR-1260-5

R.T.: 8.225 min
Delta R.T.: -0.033 min
Response: 558837
Conc: 2.46 ng/ml



#35 AR-1260-5

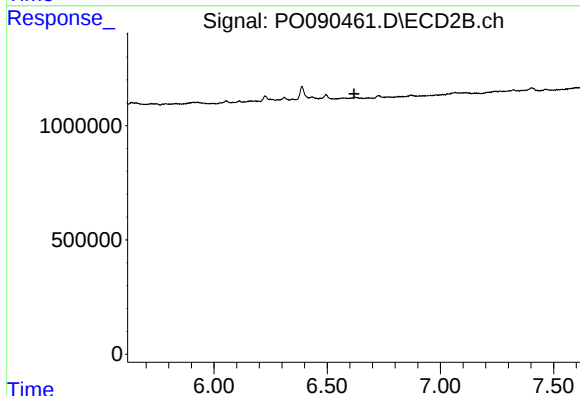
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

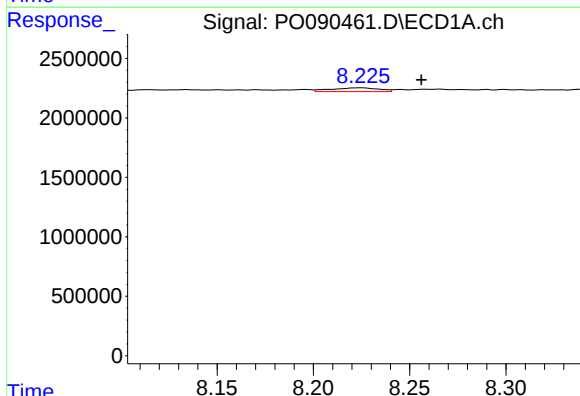
R.T.: 7.716 min
Delta R.T.: 0.002 min
Response: 13065
Conc: 0.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



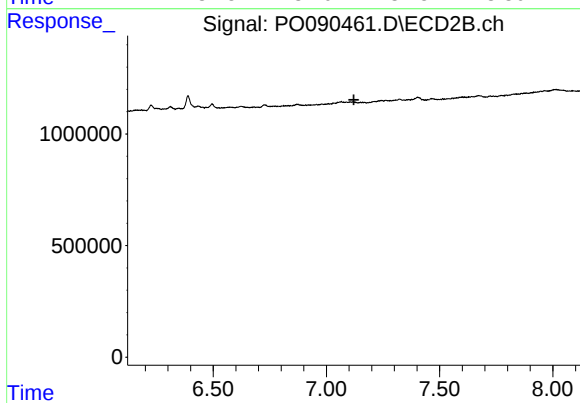
#36 AR-1262-1

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



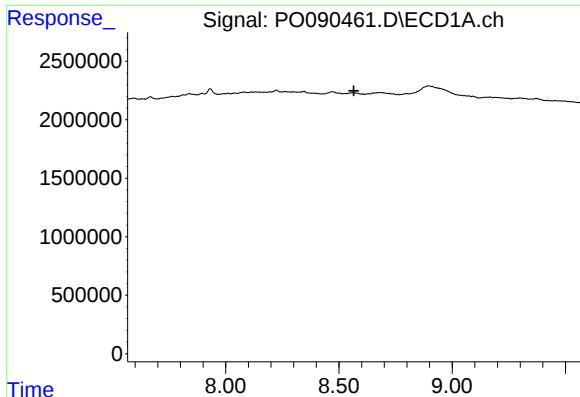
#37 AR-1262-2

R.T.: 8.225 min
Delta R.T.: -0.031 min
Response: 558837
Conc: 1.99 ng/ml



#37 AR-1262-2

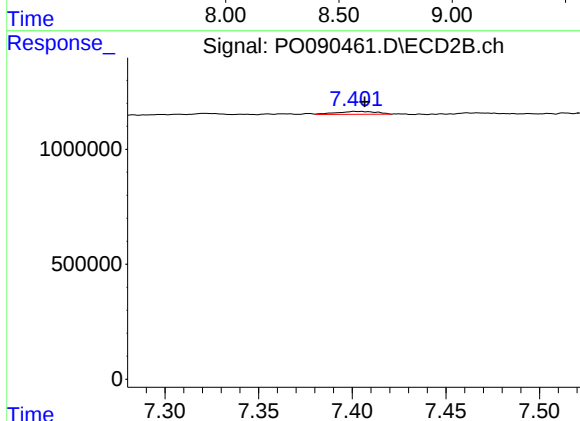
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#38 AR-1262-3

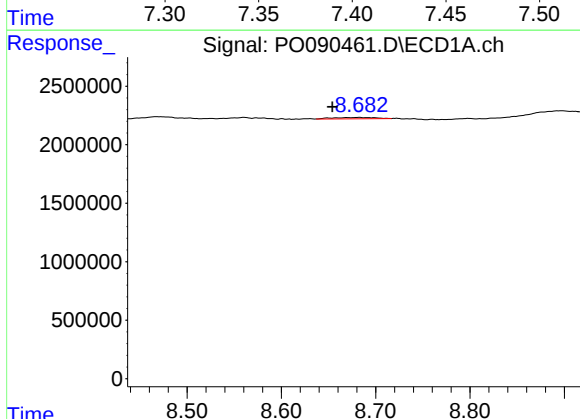
R.T.: 0.000 min
Exp R.T.: 8.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



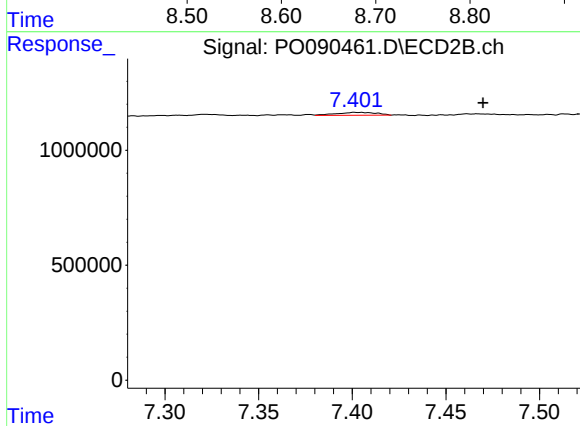
#38 AR-1262-3

R.T.: 7.401 min
Delta R.T.: -0.005 min
Response: 185661
Conc: 3.41 ng/ml



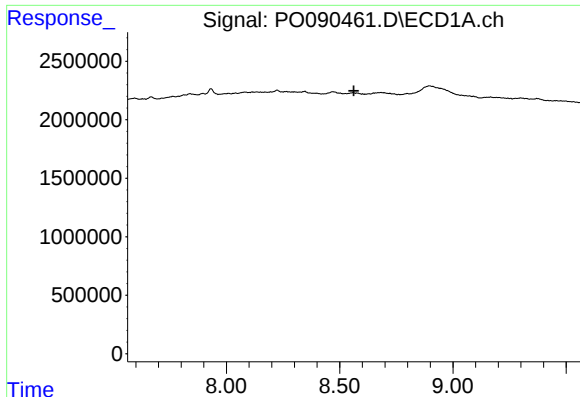
#39 AR-1262-4

R.T.: 8.683 min
Delta R.T.: 0.029 min
Response: 343255
Conc: 3.53 ng/ml



#39 AR-1262-4

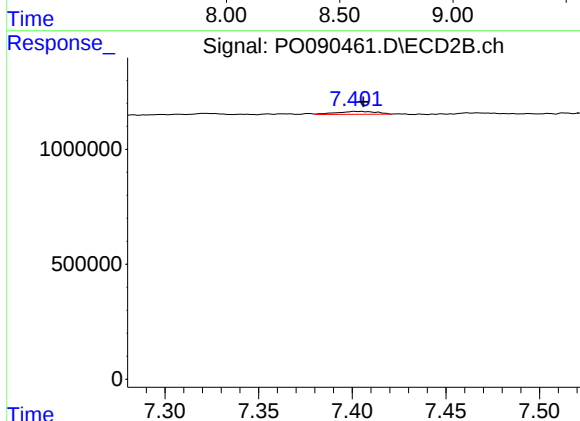
R.T.: 7.401 min
Delta R.T.: -0.069 min
Response: 185661
Conc: 1.91 ng/ml



#41 AR-1268-1

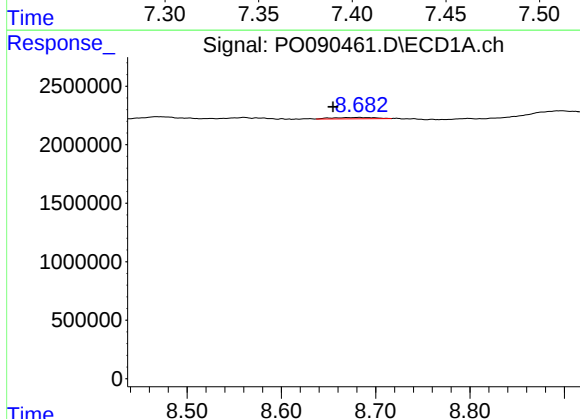
R.T.: 0.000 min
Exp R.T.: 8.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



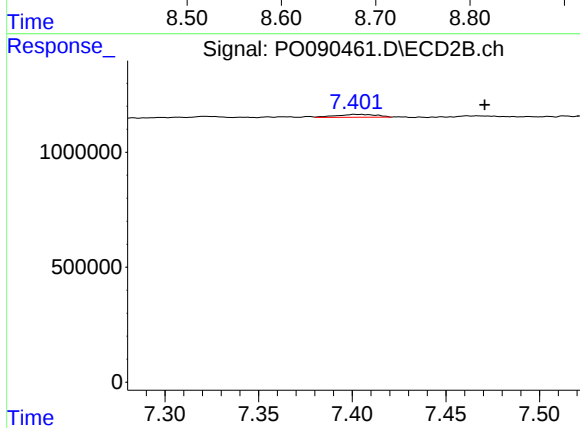
#41 AR-1268-1

R.T.: 7.401 min
Delta R.T.: -0.005 min
Response: 185661
Conc: 1.18 ng/ml



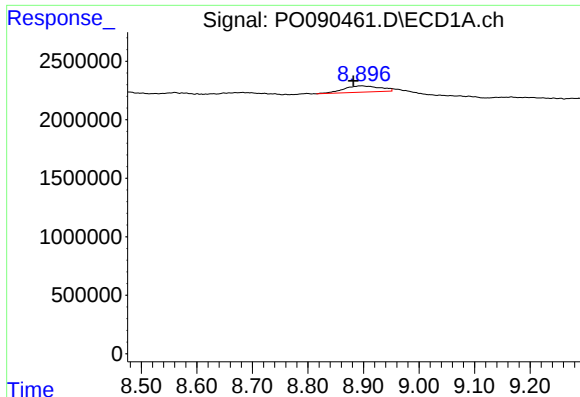
#42 AR-1268-2

R.T.: 8.683 min
Delta R.T.: 0.028 min
Response: 343255
Conc: 1.10 ng/ml



#42 AR-1268-2

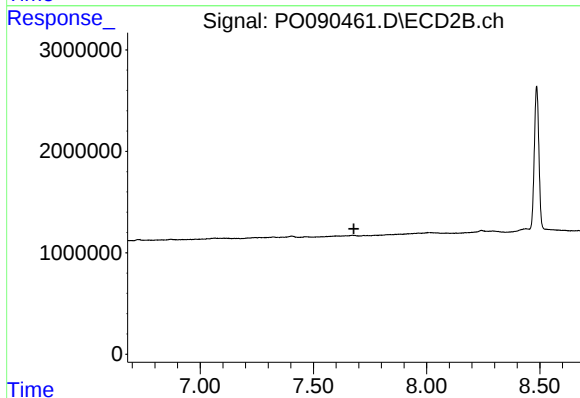
R.T.: 7.401 min
Delta R.T.: -0.070 min
Response: 185661
Conc: 1.32 ng/ml



#43 AR-1268-3

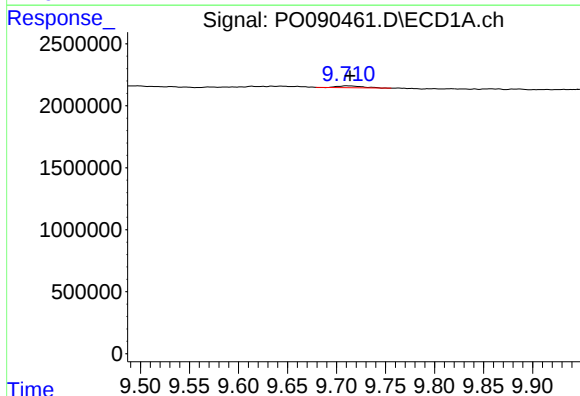
R.T.: 8.897 min
Delta R.T.: 0.015 min
Response: 2447645
Conc: 9.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



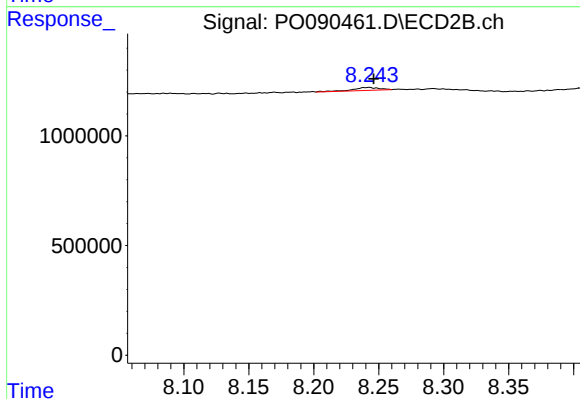
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 9.710 min
Delta R.T.: -0.003 min
Response: 272550
Conc: 0.32 ng/ml



#45 AR-1268-5

R.T.: 8.243 min
Delta R.T.: -0.003 min
Response: 194691
Conc: 0.56 ng/ml