

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072022\
 Data File : P0088202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2022 20:17
 Operator : YP/AJ
 Sample : PB146345BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 03:33:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 15 03:57:23 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...	4.447	3.605	53298320	21379648	20.892	22.660
2)	SA Decachlor...	10.292	8.604	35857658	21040112	16.884	20.134
Target Compounds							
3)	L1 AR-1016-1	5.581f	0.000	36903	0	0.421	N.D. #
4)	L1 AR-1016-2	5.693f	0.000	141075	0	1.124	N.D. #
5)	L1 AR-1016-3	5.693	0.000	141075	0	1.819	N.D. #
6)	L1 AR-1016-4	5.860f	0.000	195186	0	3.165	N.D. #
7)	L1 AR-1016-5	6.064f	5.092f	49259	47177	0.794	1.594 #
8)	L2 AR-1221-1	4.654	0.000	588059	0	19.435	N.D. #
9)	L2 AR-1221-2	4.754	3.900	751809	495183	33.918	62.438 #
10)	L2 AR-1221-3	4.754f	0.000	751809	0	10.910	N.D. #
11)	L3 AR-1232-1	4.754f	0.000	751809	0	14.467	N.D. #
12)	L3 AR-1232-2	5.139	0.000	62683	0	2.445	N.D. #
13)	L3 AR-1232-3	5.693f	0.000	141075	0	2.934	N.D. #
14)	L3 AR-1232-4	5.860f	0.000	195186	0	8.393	N.D. #
15)	L3 AR-1232-5	5.911	5.092f	85382	47177	4.395	4.338
16)	L4 AR-1242-1	5.581f	0.000	36903	0	0.541	N.D. #
17)	L4 AR-1242-2	5.693f	0.000	141075	0	1.456	N.D. #
18)	L4 AR-1242-3	5.693	0.000	141075	0	2.325	N.D. #
19)	L4 AR-1242-4	5.860f	0.000	195186	0	4.052	N.D. #
21)	L5 AR-1248-1	5.581f	0.000	36903	0	0.691	N.D. #
22)	L5 AR-1248-2	5.911	0.000	85382	0	1.099	N.D. #
23)	L5 AR-1248-3	6.064f	0.000	49259	0	0.588	N.D. #
24)	L5 AR-1248-4	0.000	5.092f	0	47177	N.D.	1.127 #
28)	L6 AR-1254-3	7.074	0.000	847276	0	5.784	N.D. #
32)	L7 AR-1260-2	7.505	6.337	1303145	-71688	9.645	N.D. #
33)	L7 AR-1260-3	7.821f	6.488	-1105475	1656895	N.D.	26.637 #
34)	L7 AR-1260-4	8.026f	0.000	448812	0	4.155	N.D. #
35)	L7 AR-1260-5	8.449f	0.000	398943	0	1.944	N.D. #
37)	L8 AR-1262-2	8.449f	0.000	398943	0	1.695	N.D. #
38)	L8 AR-1262-3	8.784f	0.000	744251	0	4.490	N.D. #
39)	L8 AR-1262-4	8.831	7.626f	90436	1101688	1.083	10.890 #
41)	L9 AR-1268-1	8.784f	0.000	744251	0	2.632	N.D. #
42)	L9 AR-1268-2	8.831	7.626f	90436	1101688	0.348	7.659 #
45)	L9 AR-1268-5	9.935	8.353	99869	112691	0.137	0.291 #

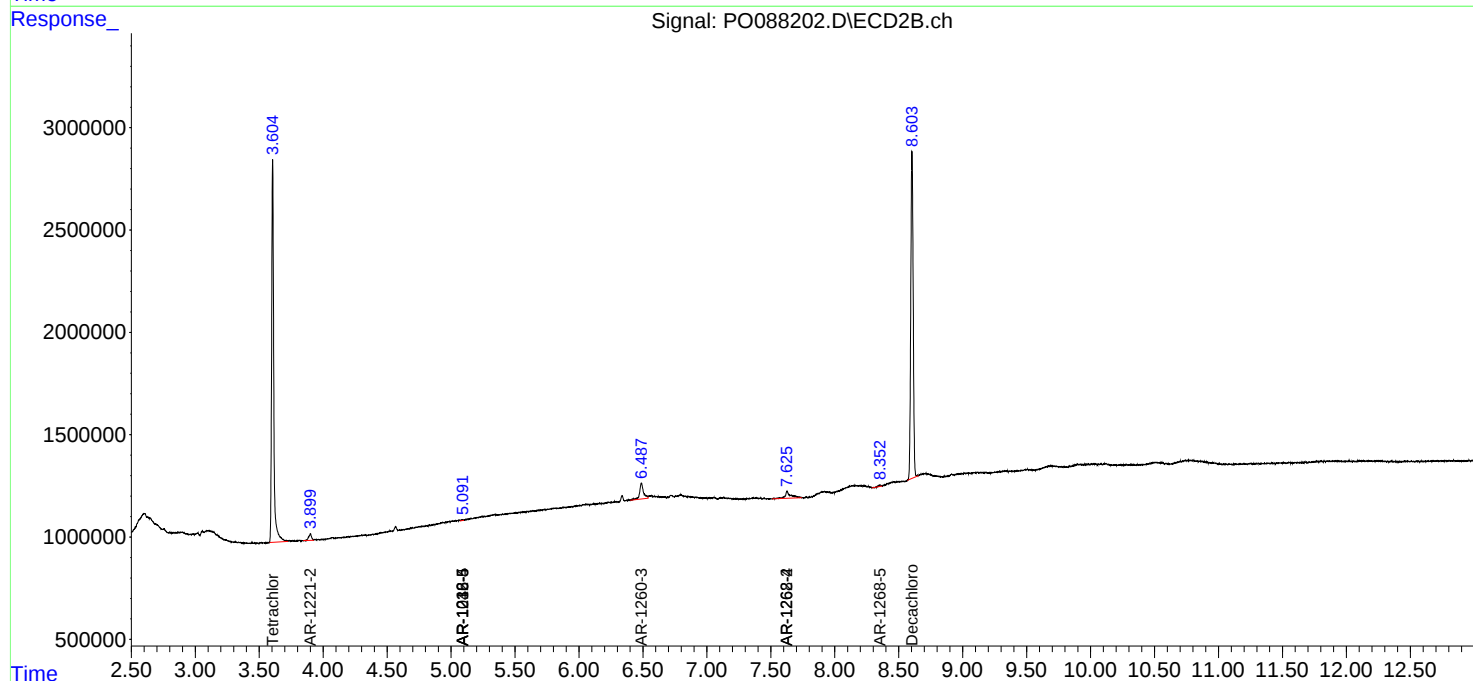
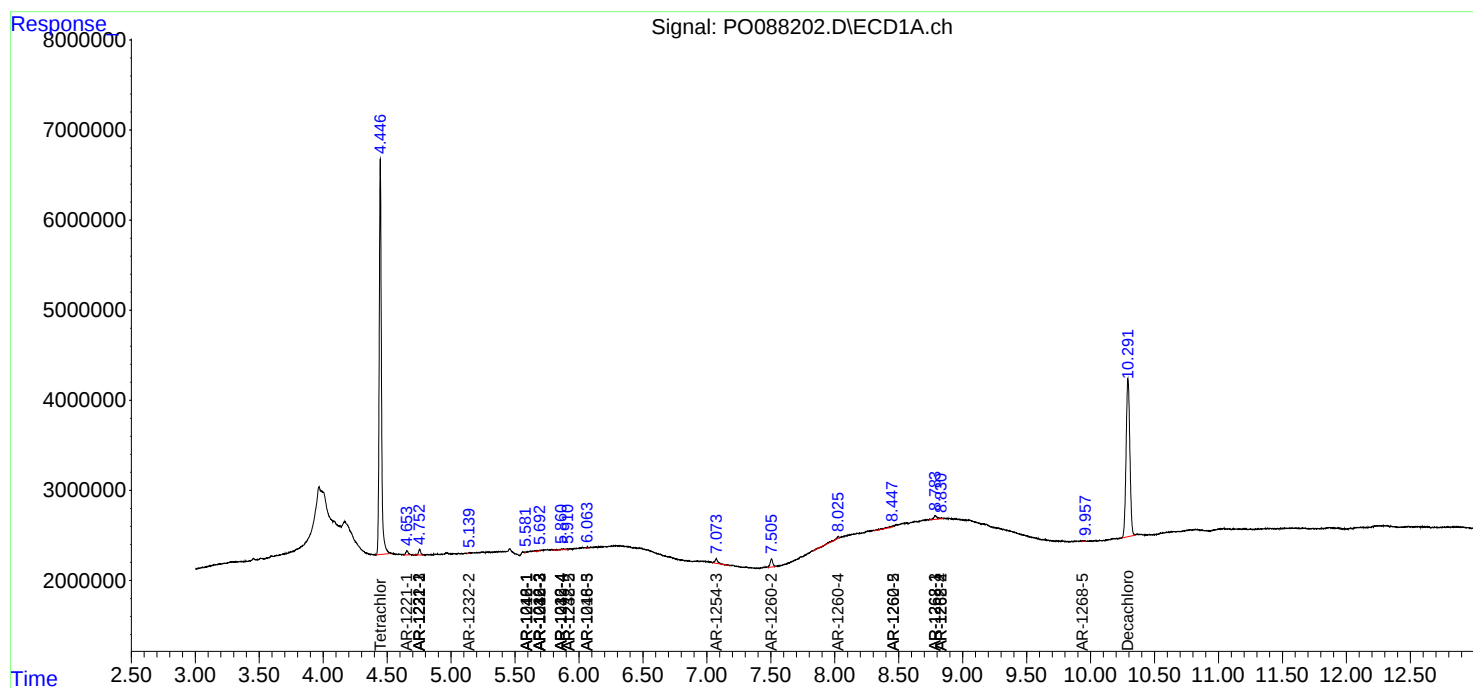
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

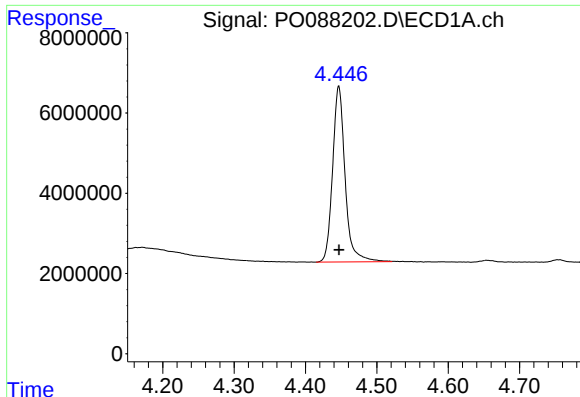
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072022\
Data File : P0088202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2022 20:17
Operator : YP/AJ
Sample : PB146345BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 03:33:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 15 03:57:23 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

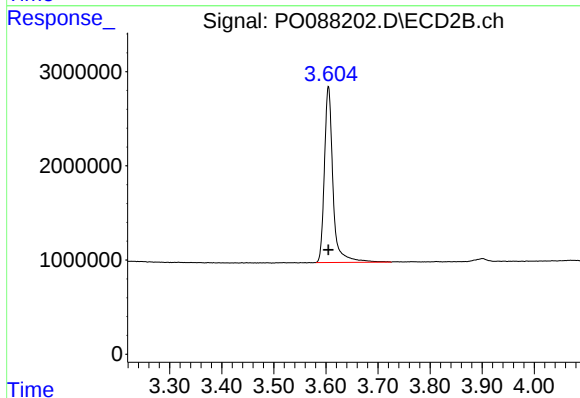




#1 Tetrachloro-m-xylene

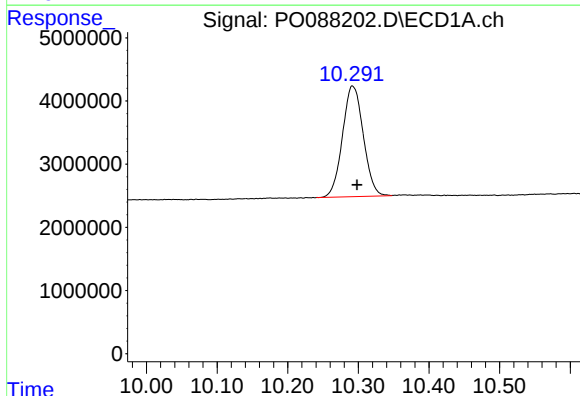
R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 53298320
Conc: 20.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



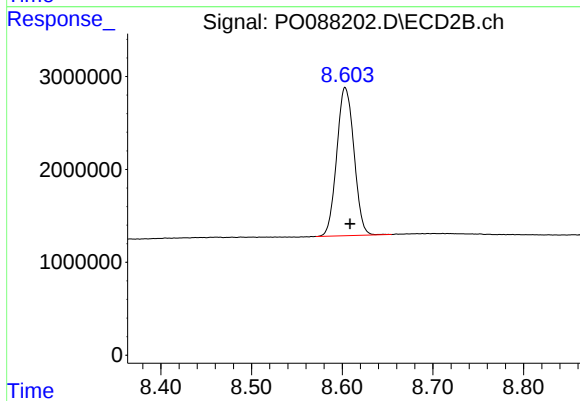
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 21379648
Conc: 22.66 ng/ml



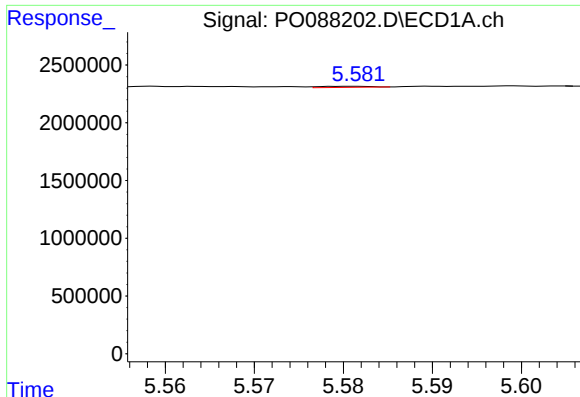
#2 Decachlorobiphenyl

R.T.: 10.292 min
Delta R.T.: -0.007 min
Response: 35857658
Conc: 16.88 ng/ml



#2 Decachlorobiphenyl

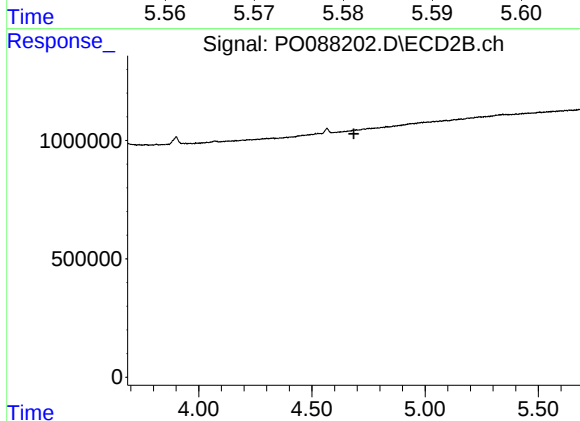
R.T.: 8.604 min
Delta R.T.: -0.005 min
Response: 21040112
Conc: 20.13 ng/ml



#3 AR-1016-1

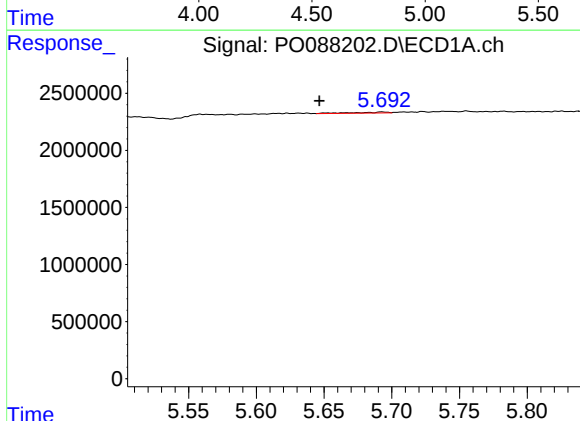
R.T.: 5.581 min
Delta R.T.: -0.043 min
Response: 36903
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



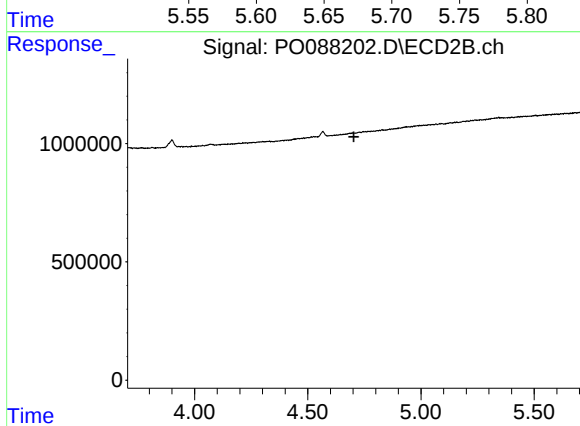
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



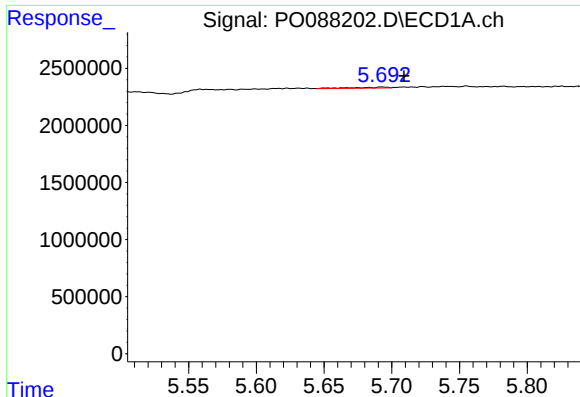
#4 AR-1016-2

R.T.: 5.693 min
Delta R.T.: 0.046 min
Response: 141075
Conc: 1.12 ng/ml



#4 AR-1016-2

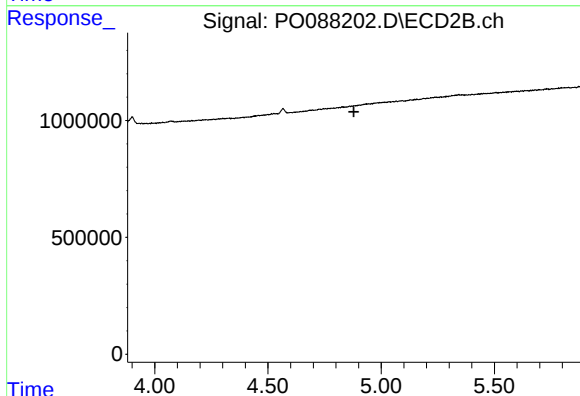
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#5 AR-1016-3

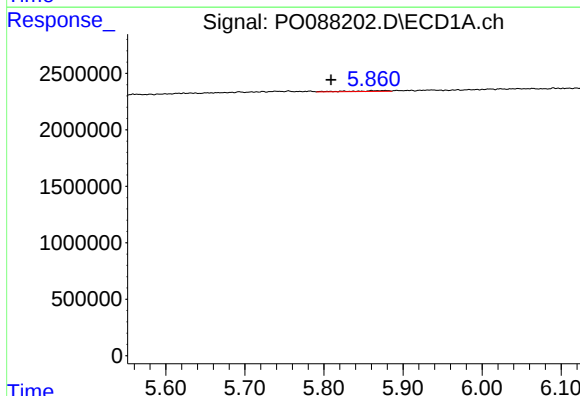
R.T.: 5.693 min
Delta R.T.: -0.016 min
Response: 141075
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



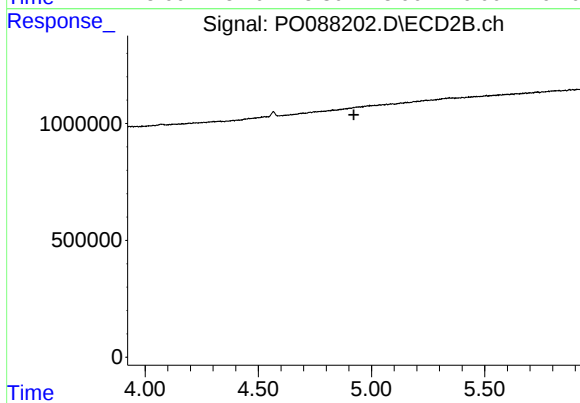
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



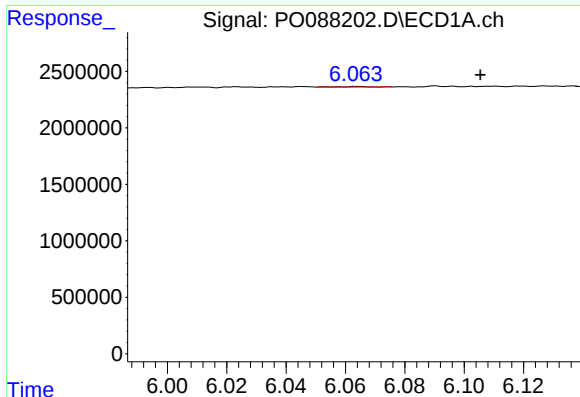
#6 AR-1016-4

R.T.: 5.860 min
Delta R.T.: 0.051 min
Response: 195186
Conc: 3.16 ng/ml



#6 AR-1016-4

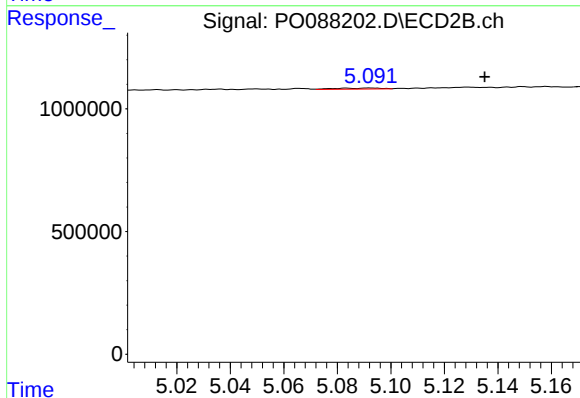
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#7 AR-1016-5

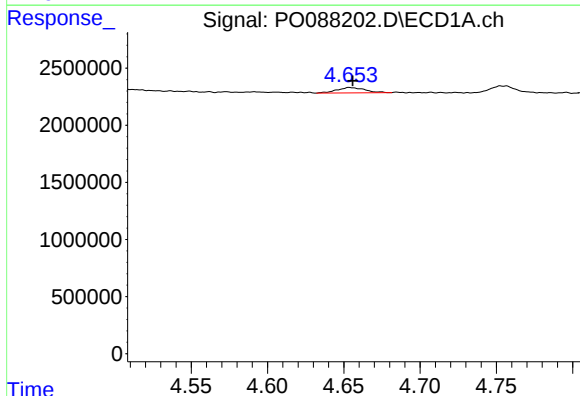
R.T.: 6.064 min
Delta R.T.: -0.041 min
Response: 49259
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



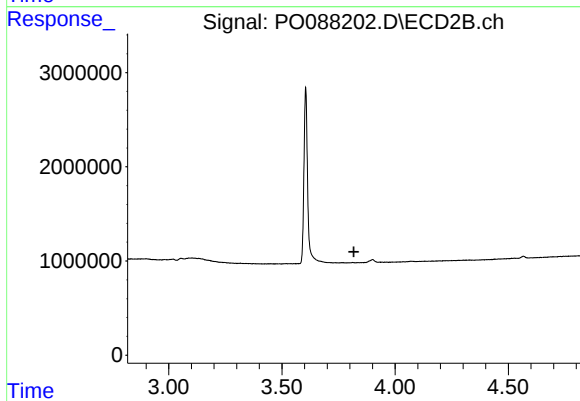
#7 AR-1016-5

R.T.: 5.092 min
Delta R.T.: -0.043 min
Response: 47177
Conc: 1.59 ng/ml



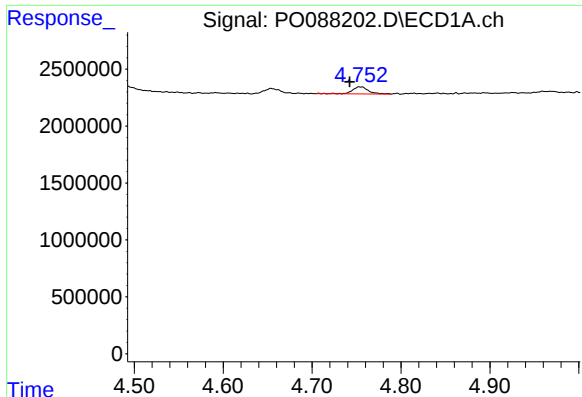
#8 AR-1221-1

R.T.: 4.654 min
Delta R.T.: -0.002 min
Response: 588059
Conc: 19.43 ng/ml



#8 AR-1221-1

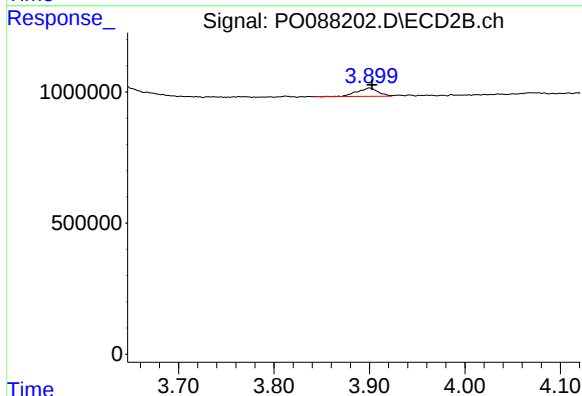
R.T.: 0.000 min
Exp R.T. : 3.818 min
Response: 0
Conc: N.D.



#9 AR-1221-2

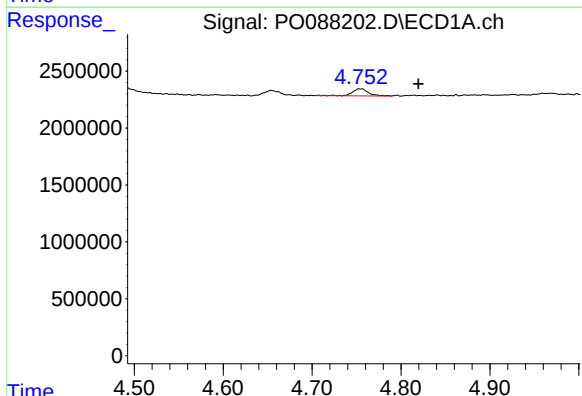
R.T.: 4.754 min
Delta R.T.: 0.011 min
Response: 751809
Conc: 33.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



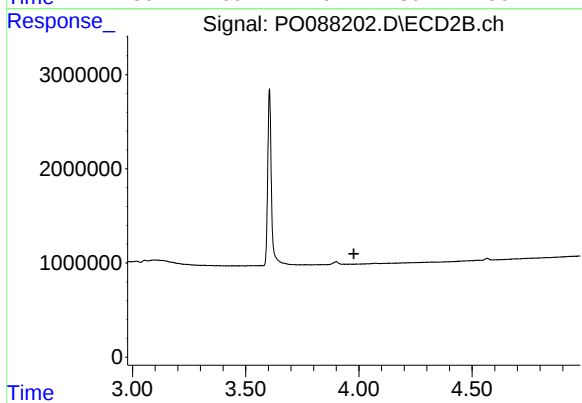
#9 AR-1221-2

R.T.: 3.900 min
Delta R.T.: -0.002 min
Response: 495183
Conc: 62.44 ng/ml



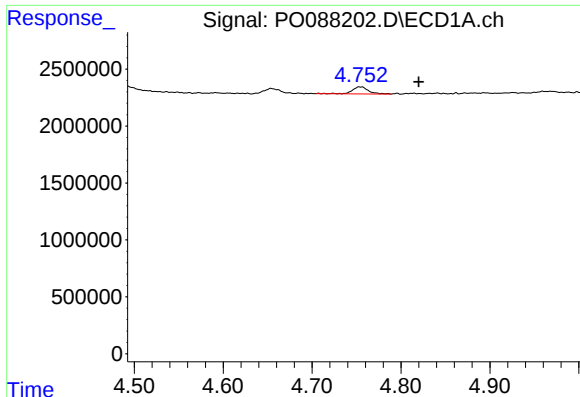
#10 AR-1221-3

R.T.: 4.754 min
Delta R.T.: -0.066 min
Response: 751809
Conc: 10.91 ng/ml



#10 AR-1221-3

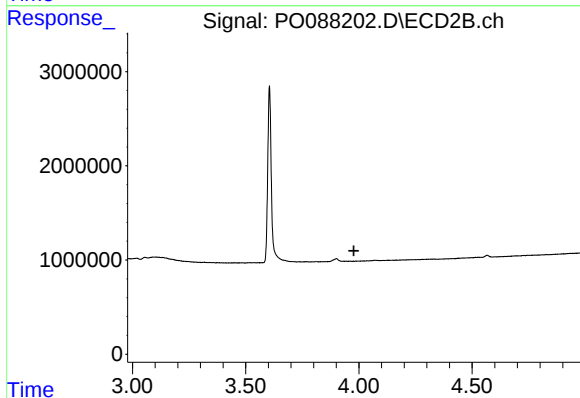
R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



#11 AR-1232-1

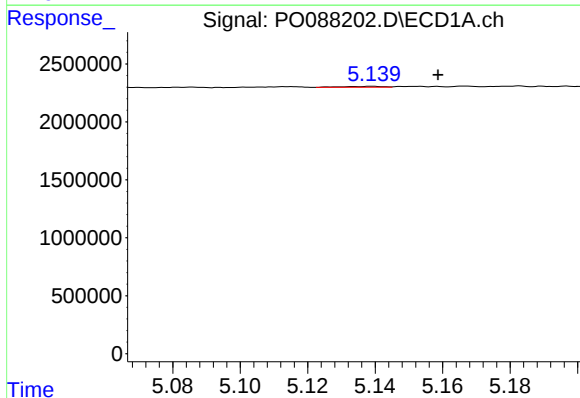
R.T.: 4.754 min
Delta R.T.: -0.066 min
Response: 751809
Conc: 14.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



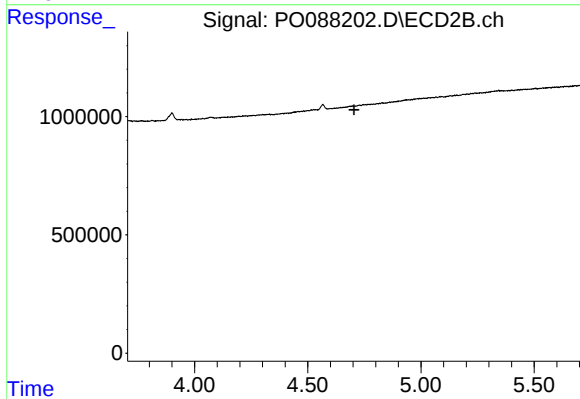
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



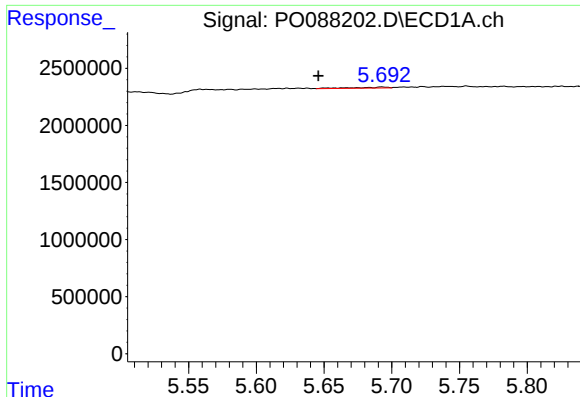
#12 AR-1232-2

R.T.: 5.139 min
Delta R.T.: -0.020 min
Response: 62683
Conc: 2.45 ng/ml



#12 AR-1232-2

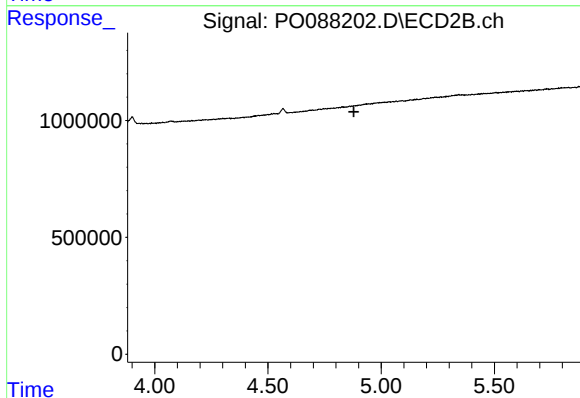
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#13 AR-1232-3

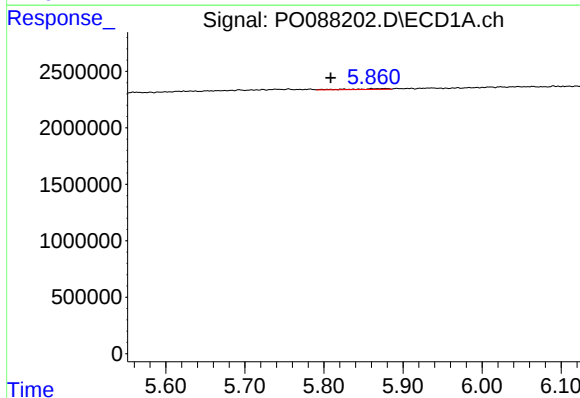
R.T.: 5.693 min
Delta R.T.: 0.047 min
Response: 141075
Conc: 2.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



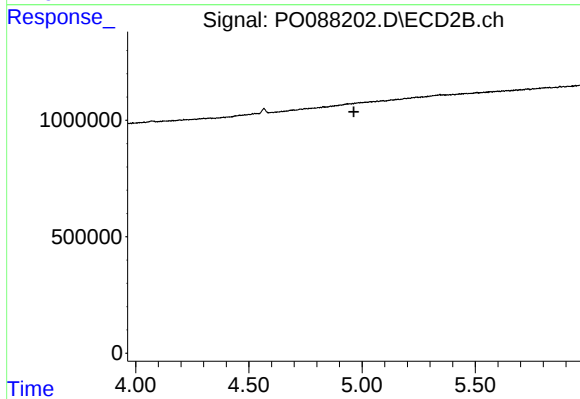
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



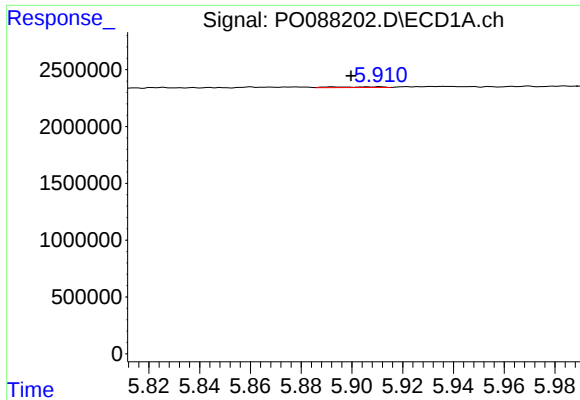
#14 AR-1232-4

R.T.: 5.860 min
Delta R.T.: 0.051 min
Response: 195186
Conc: 8.39 ng/ml



#14 AR-1232-4

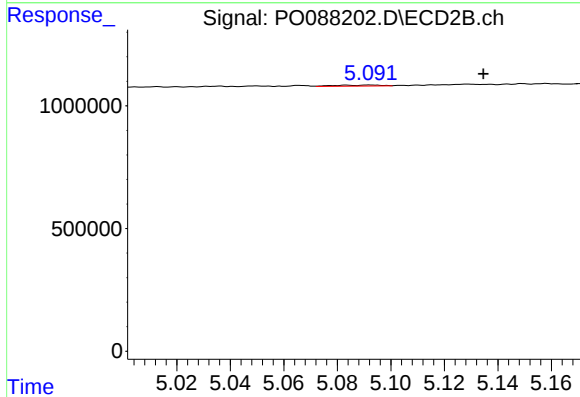
R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#15 AR-1232-5

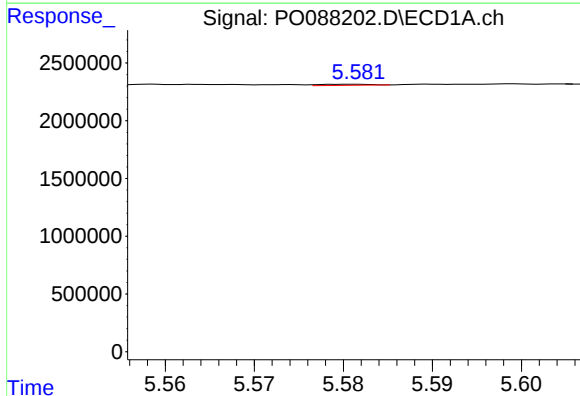
R.T.: 5.911 min
Delta R.T.: 0.011 min
Response: 85382
Conc: 4.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



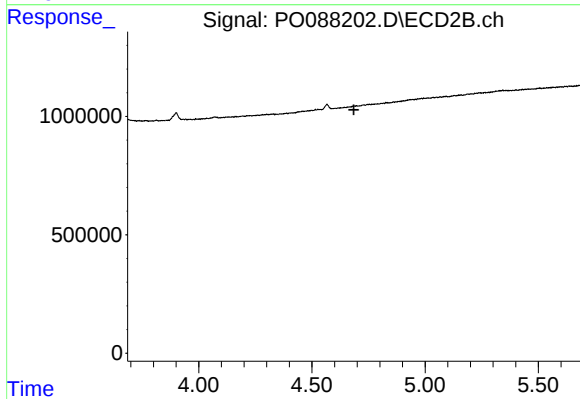
#15 AR-1232-5

R.T.: 5.092 min
Delta R.T.: -0.042 min
Response: 47177
Conc: 4.34 ng/ml



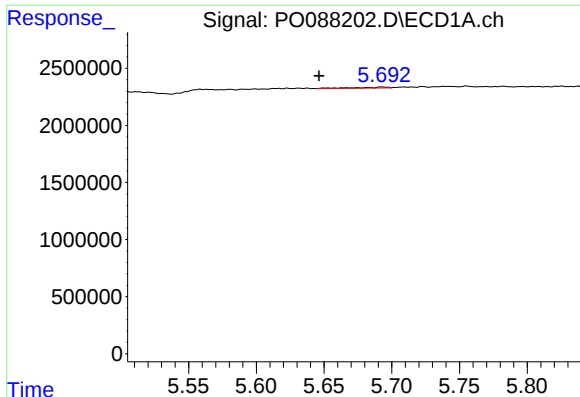
#16 AR-1242-1

R.T.: 5.581 min
Delta R.T.: -0.043 min
Response: 36903
Conc: 0.54 ng/ml



#16 AR-1242-1

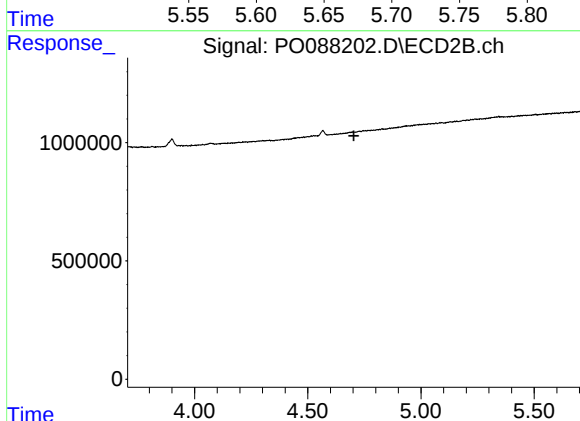
R.T.: 0.000 min
Exp R.T.: 4.685 min
Response: 0
Conc: N.D.



#17 AR-1242-2

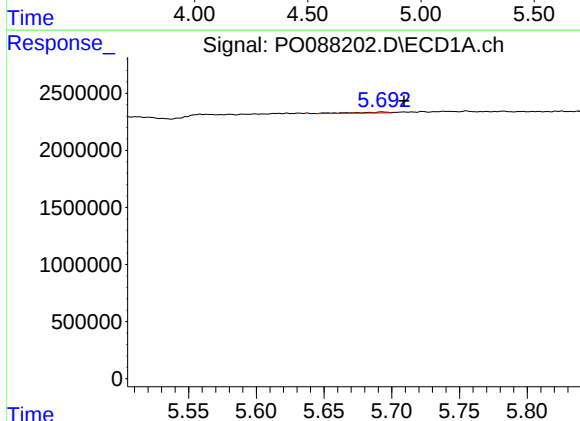
R.T.: 5.693 min
Delta R.T.: 0.046 min
Response: 141075
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



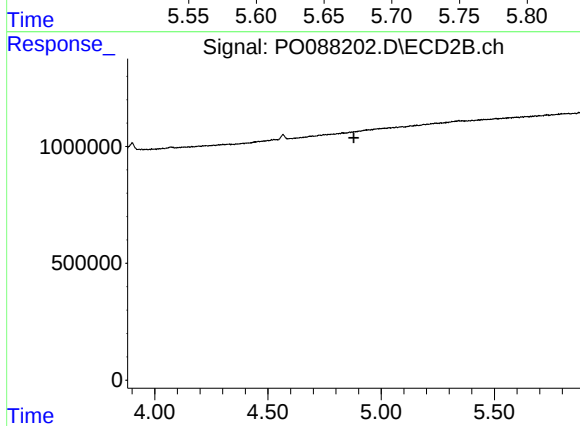
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



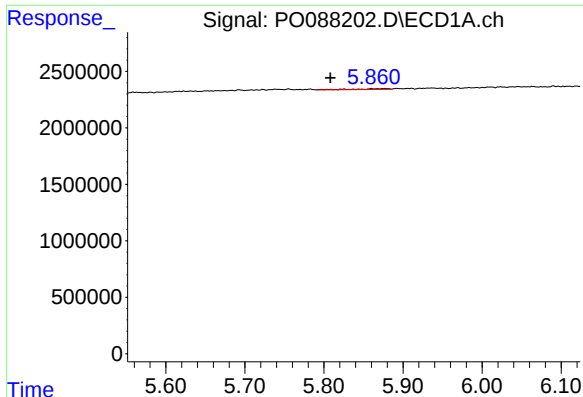
#18 AR-1242-3

R.T.: 5.693 min
Delta R.T.: -0.016 min
Response: 141075
Conc: 2.33 ng/ml



#18 AR-1242-3

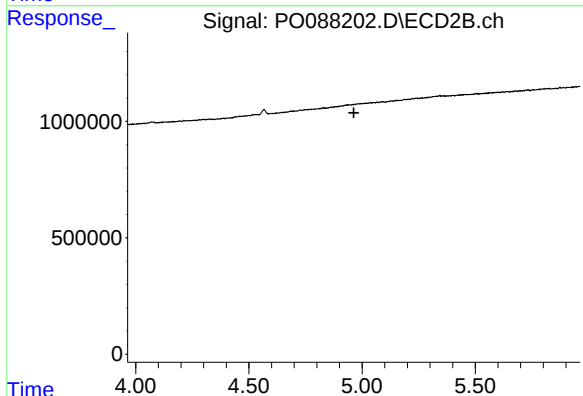
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#19 AR-1242-4

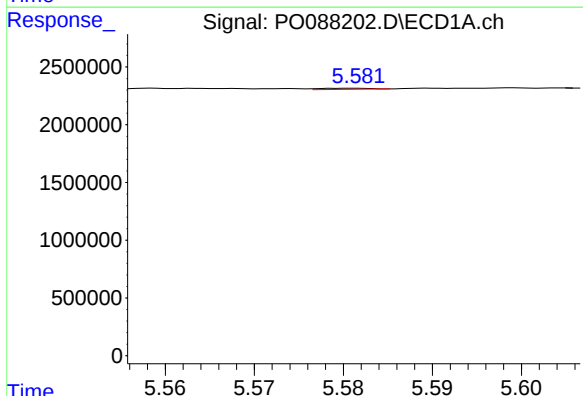
R.T.: 5.860 min
Delta R.T.: 0.052 min
Response: 195186
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



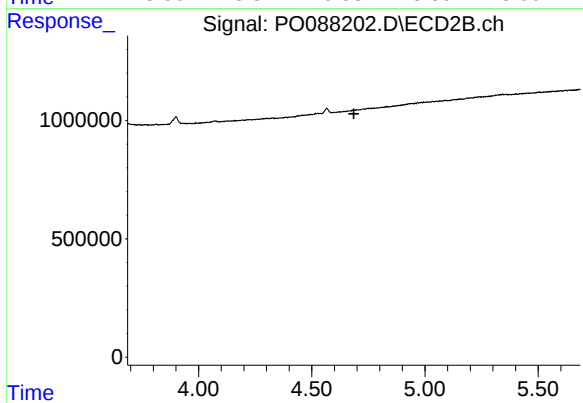
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



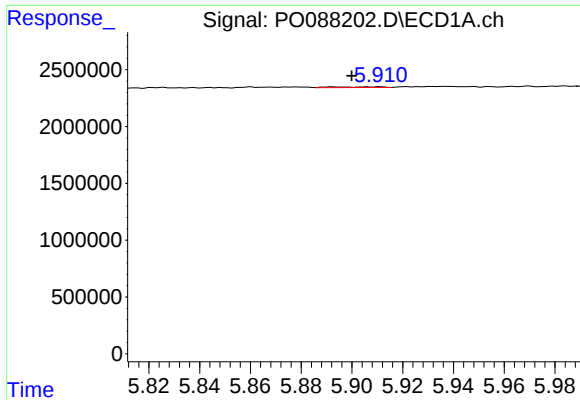
#21 AR-1248-1

R.T.: 5.581 min
Delta R.T.: -0.043 min
Response: 36903
Conc: 0.69 ng/ml



#21 AR-1248-1

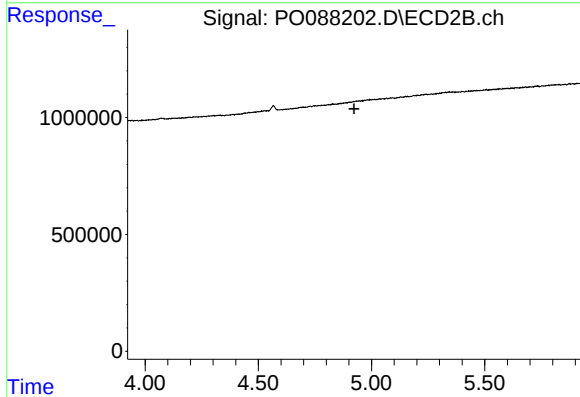
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#22 AR-1248-2

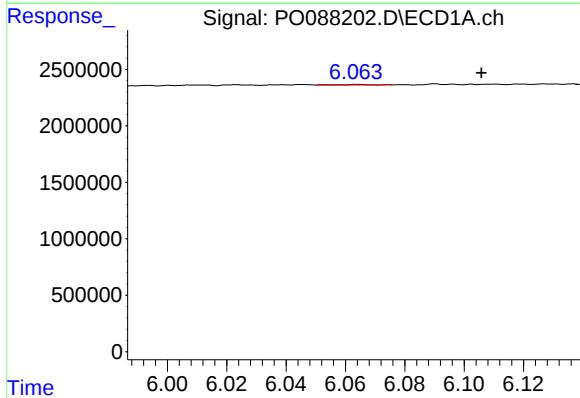
R.T.: 5.911 min
Delta R.T.: 0.011 min
Response: 85382
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



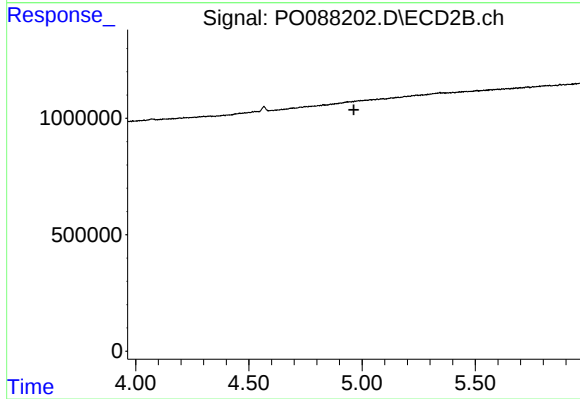
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



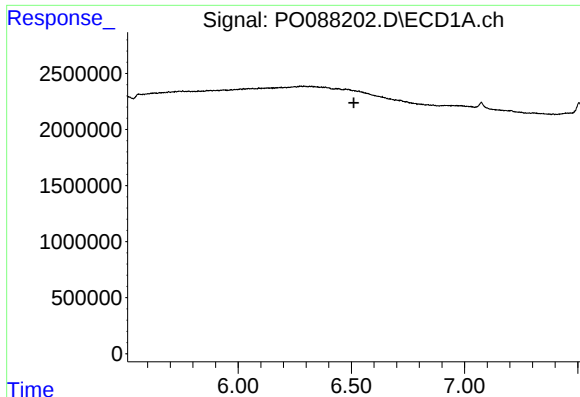
#23 AR-1248-3

R.T.: 6.064 min
Delta R.T.: -0.042 min
Response: 49259
Conc: 0.59 ng/ml



#23 AR-1248-3

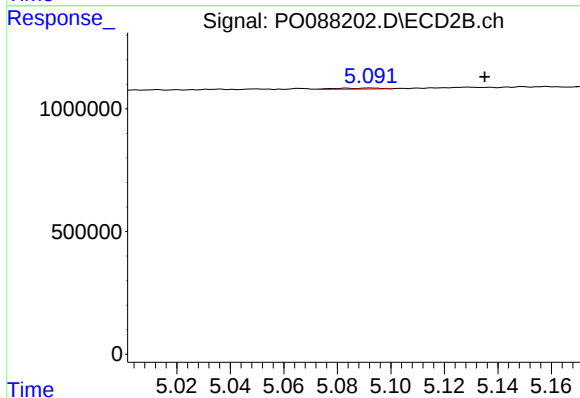
R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#24 AR-1248-4

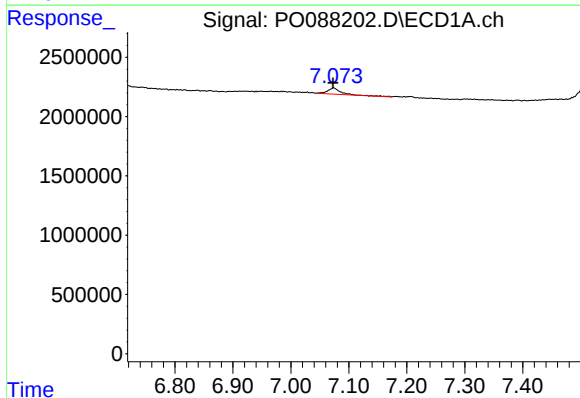
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



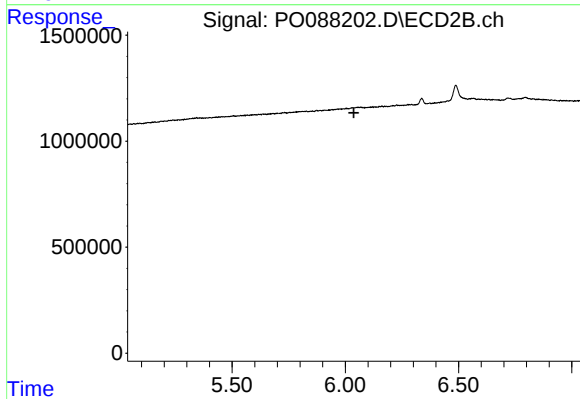
#24 AR-1248-4

R.T.: 5.092 min
Delta R.T.: -0.043 min
Response: 47177
Conc: 1.13 ng/ml



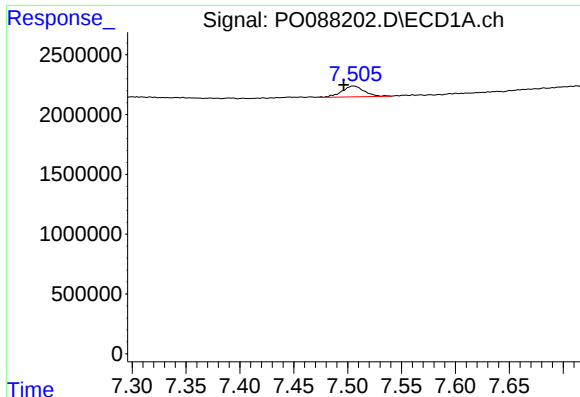
#28 AR-1254-3

R.T.: 7.074 min
Delta R.T.: 0.001 min
Response: 847276
Conc: 5.78 ng/ml



#28 AR-1254-3

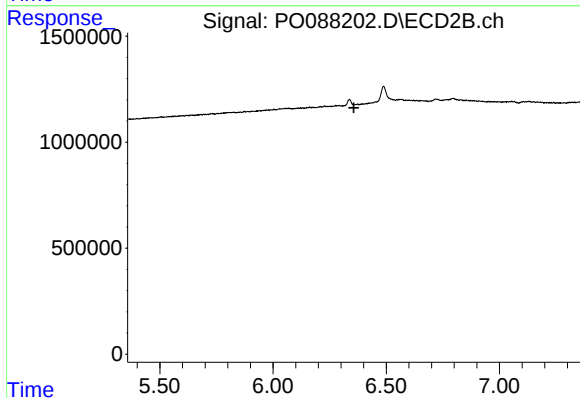
R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.



#32 AR-1260-2

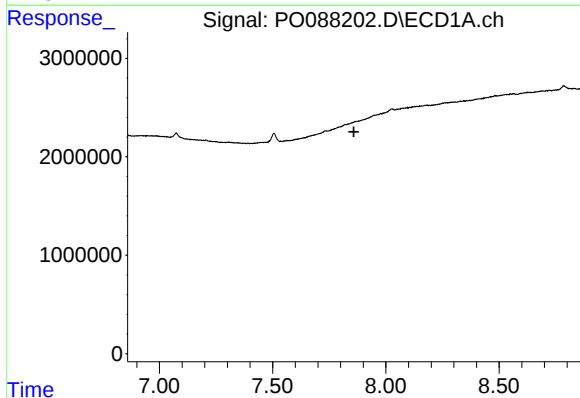
R.T.: 7.505 min
Delta R.T.: 0.009 min
Response: 1303145
Conc: 9.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



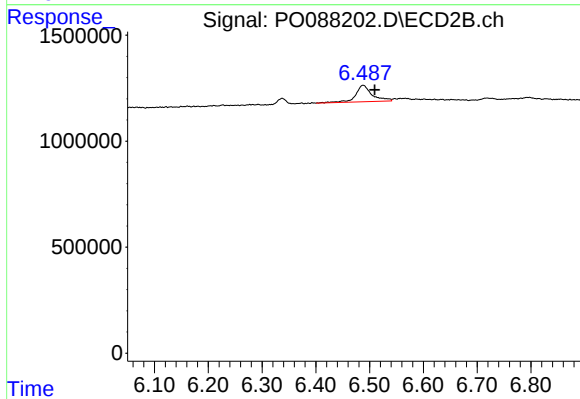
#32 AR-1260-2

R.T.: 6.337 min
Delta R.T.: -0.020 min
Response: -71688
Conc: N.D.



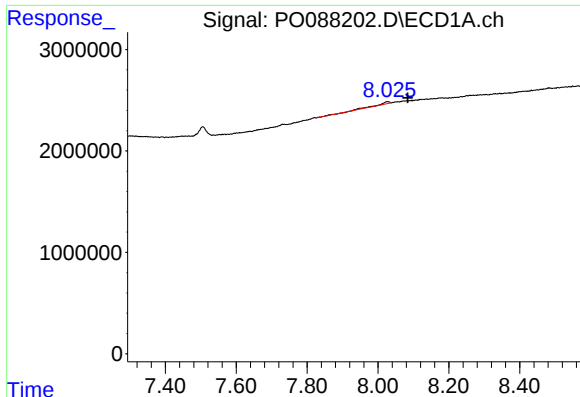
#33 AR-1260-3

R.T.: 7.821 min
Delta R.T.: -0.037 min
Response: -1105475
Conc: N.D.



#33 AR-1260-3

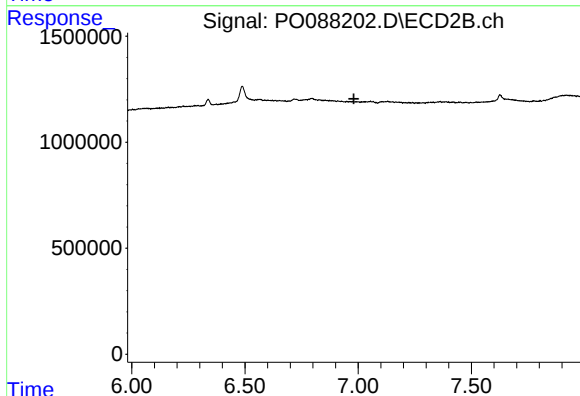
R.T.: 6.488 min
Delta R.T.: -0.021 min
Response: 1656895
Conc: 26.64 ng/ml



#34 AR-1260-4

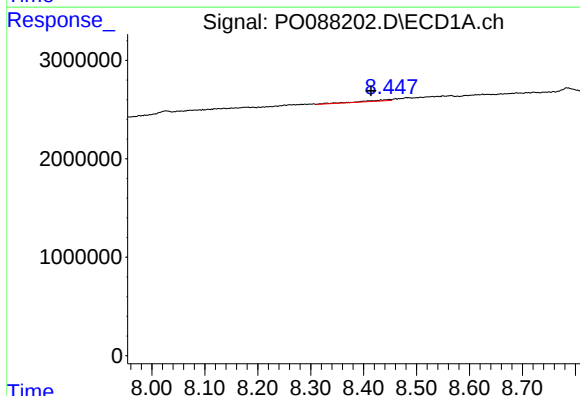
R.T.: 8.026 min
Delta R.T.: -0.058 min
Response: 448812
Conc: 4.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



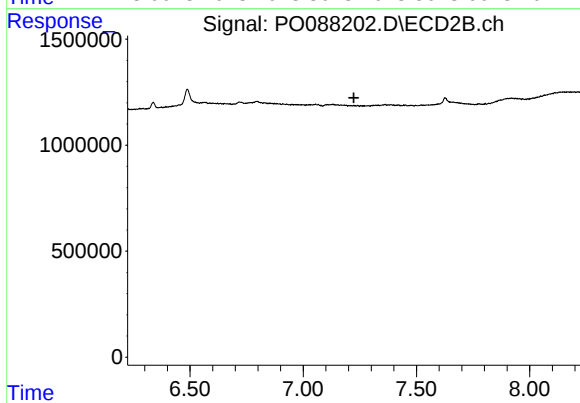
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



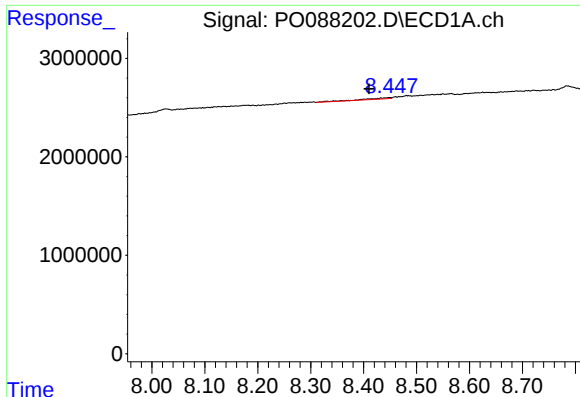
#35 AR-1260-5

R.T.: 8.449 min
Delta R.T.: 0.035 min
Response: 398943
Conc: 1.94 ng/ml



#35 AR-1260-5

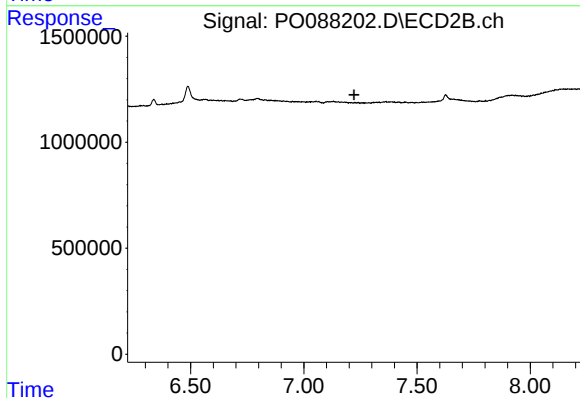
R.T.: 0.000 min
Exp R.T. : 7.224 min
Response: 0
Conc: N.D.



#37 AR-1262-2

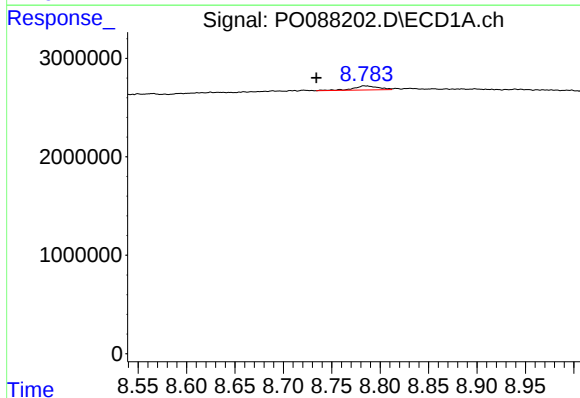
R.T.: 8.449 min
Delta R.T.: 0.038 min
Response: 398943
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



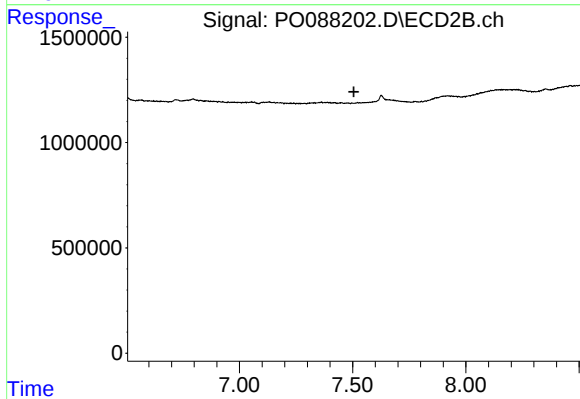
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.222 min
Response: 0
Conc: N.D.



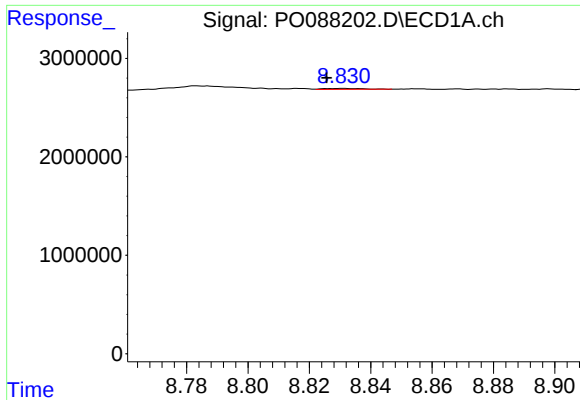
#38 AR-1262-3

R.T.: 8.784 min
Delta R.T.: 0.050 min
Response: 744251
Conc: 4.49 ng/ml



#38 AR-1262-3

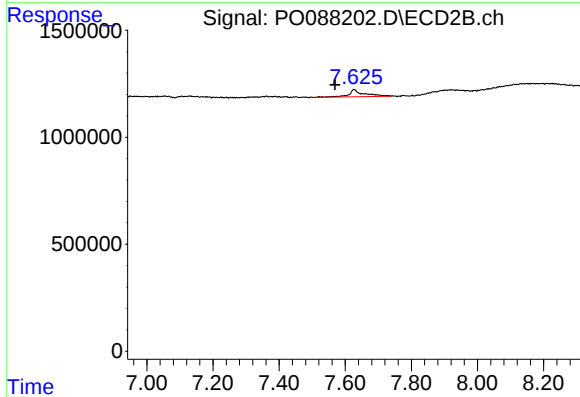
R.T.: 0.000 min
Exp R.T. : 7.505 min
Response: 0
Conc: N.D.



#39 AR-1262-4

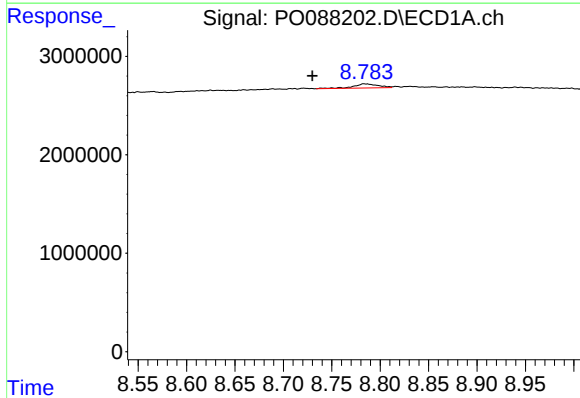
R.T.: 8.831 min
Delta R.T.: 0.005 min
Response: 90436
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



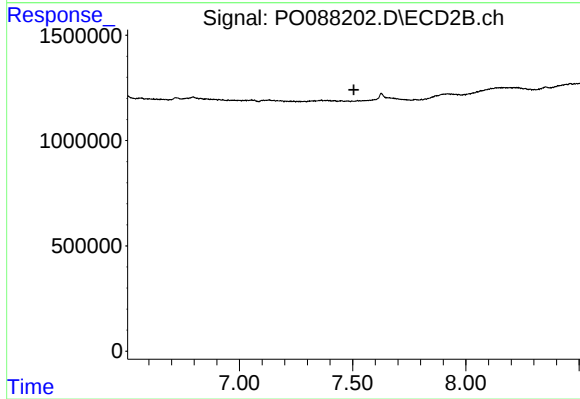
#39 AR-1262-4

R.T.: 7.626 min
Delta R.T.: 0.057 min
Response: 1101688
Conc: 10.89 ng/ml



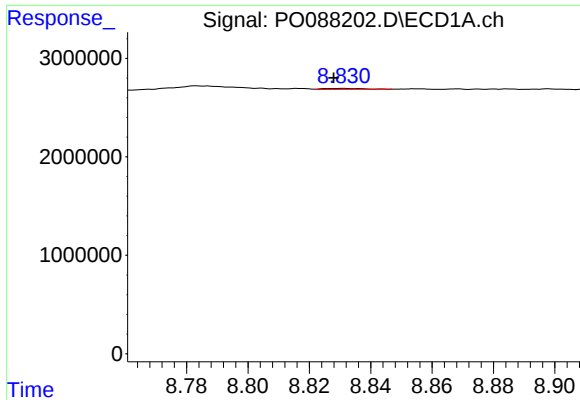
#41 AR-1268-1

R.T.: 8.784 min
Delta R.T.: 0.054 min
Response: 744251
Conc: 2.63 ng/ml



#41 AR-1268-1

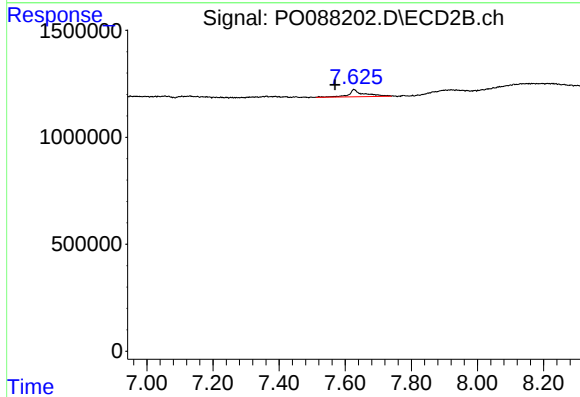
R.T.: 0.000 min
Exp R.T.: 7.505 min
Response: 0
Conc: N.D.



#42 AR-1268-2

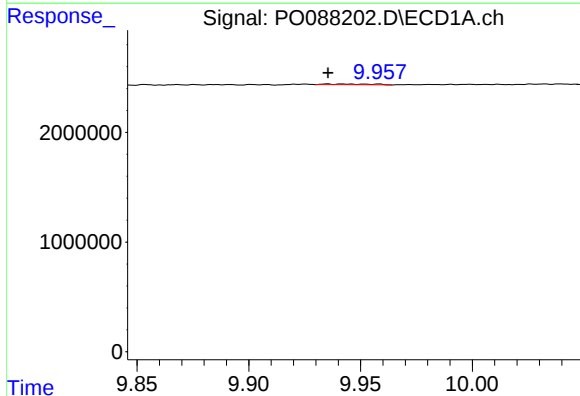
R.T.: 8.831 min
Delta R.T.: 0.003 min
Response: 90436
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



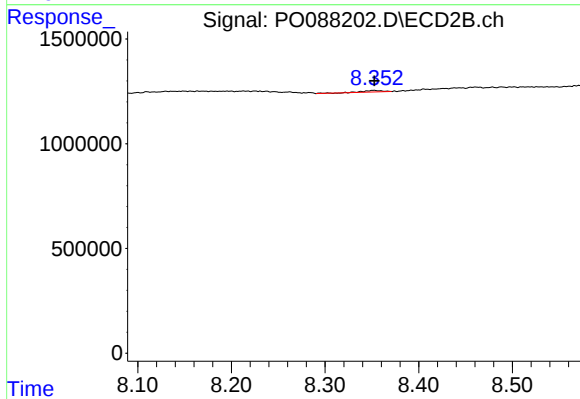
#42 AR-1268-2

R.T.: 7.626 min
Delta R.T.: 0.057 min
Response: 1101688
Conc: 7.66 ng/ml



#45 AR-1268-5

R.T.: 9.935 min
Delta R.T.: 0.000 min
Response: 99869
Conc: 0.14 ng/ml



#45 AR-1268-5

R.T.: 8.353 min
Delta R.T.: 0.000 min
Response: 112691
Conc: 0.29 ng/ml