

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110822\
 Data File : PO090360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 12:55
 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: Nov 09 13:42:04 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...	4.302	3.479	71672172	22561016	22.301	21.228
2)	SA Decachlor...	10.048	8.485	58270613	23187798	23.778	22.514
Target Compounds							
3)	L1 AR-1016-1	5.413f	0.000	1445753	0	13.592	N.D. #
5)	L1 AR-1016-3	0.000	4.832f	0	278595	N.D.	9.596 #
6)	L1 AR-1016-4	0.000	4.832	0	278595	N.D.	11.223 #
7)	L1 AR-1016-5	0.000	5.030	0	583858	N.D.	19.006 #
8)	L2 AR-1221-1	0.000	3.640f	0	158655	N.D.	11.875 #
9)	L2 AR-1221-2	4.608	3.777	948048	378635	33.349	37.308
13)	L3 AR-1232-3	0.000	4.832f	0	278595	N.D.	21.939 #
14)	L3 AR-1232-4	0.000	4.859	0	99484	N.D.	8.159 #
15)	L3 AR-1232-5	0.000	5.030	0	583858	N.D.	43.729 #
16)	L4 AR-1242-1	5.413f	0.000	1445753	0	17.473	N.D. #
18)	L4 AR-1242-3	0.000	4.832f	0	278595	N.D.	12.599 #
19)	L4 AR-1242-4	0.000	4.845	0	292371	N.D.	12.329 #
20)	L4 AR-1242-5	6.405	5.394	1045464	853480	17.008	29.837 #
21)	L5 AR-1248-1	5.413f	0.000	1445753	0	22.859	N.D. #
22)	L5 AR-1248-2	0.000	4.832	0	278595	N.D.	8.569 #
23)	L5 AR-1248-3	0.000	4.845	0	292371	N.D.	8.674 #
24)	L5 AR-1248-4	6.340	5.030	4606233	583858	43.203	15.097 #
25)	L5 AR-1248-5	6.405	5.394	1045464	853480	9.952	23.571 #
26)	L6 AR-1254-1	6.340	5.394	4606233	853480	39.744	14.489 #
27)	L6 AR-1254-2	6.557	0.000	291923	0	1.678	N.D. #
28)	L6 AR-1254-3	6.922	5.914	2464139	52292	14.194	0.631 #
29)	L6 AR-1254-4	7.209	6.222f	2365695	638513	18.559	12.857 #
30)	L6 AR-1254-5	7.667	0.000	445616	0	3.164	N.D. #
31)	L7 AR-1260-1	7.081	0.000	354604	0	2.530	N.D. #
32)	L7 AR-1260-2	7.368	6.222	1143246	638513	7.067	8.838 #
33)	L7 AR-1260-3	7.727	0.000	178909	0	1.703	N.D. #
34)	L7 AR-1260-4	7.940	0.000	484114	0	3.919	N.D. #
36)	L8 AR-1262-1	7.705	0.000	441597	0	2.664	N.D. #
38)	L8 AR-1262-3	8.559	7.399	327019	443292	1.665	8.140 #
39)	L8 AR-1262-4	8.647	7.445	144419	11504	1.484	0.118 #
41)	L9 AR-1268-1	8.559	7.399	327019	443292	0.938	2.814 #
42)	L9 AR-1268-2	8.647	7.445	144419	11504	0.463	0.082 #
43)	L9 AR-1268-3	8.857	0.000	55378	0	0.206	N.D. #
45)	L9 AR-1268-5	9.708	8.238	609936	301400	0.711	0.861

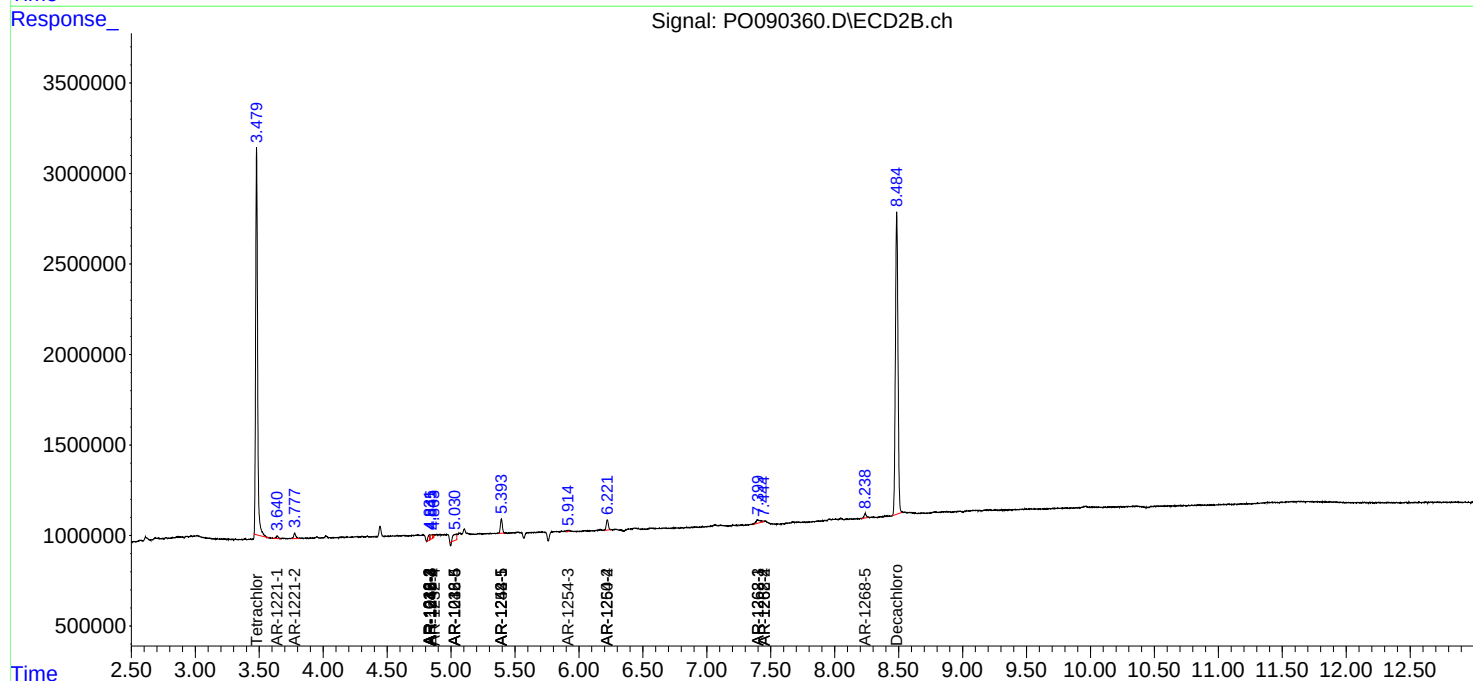
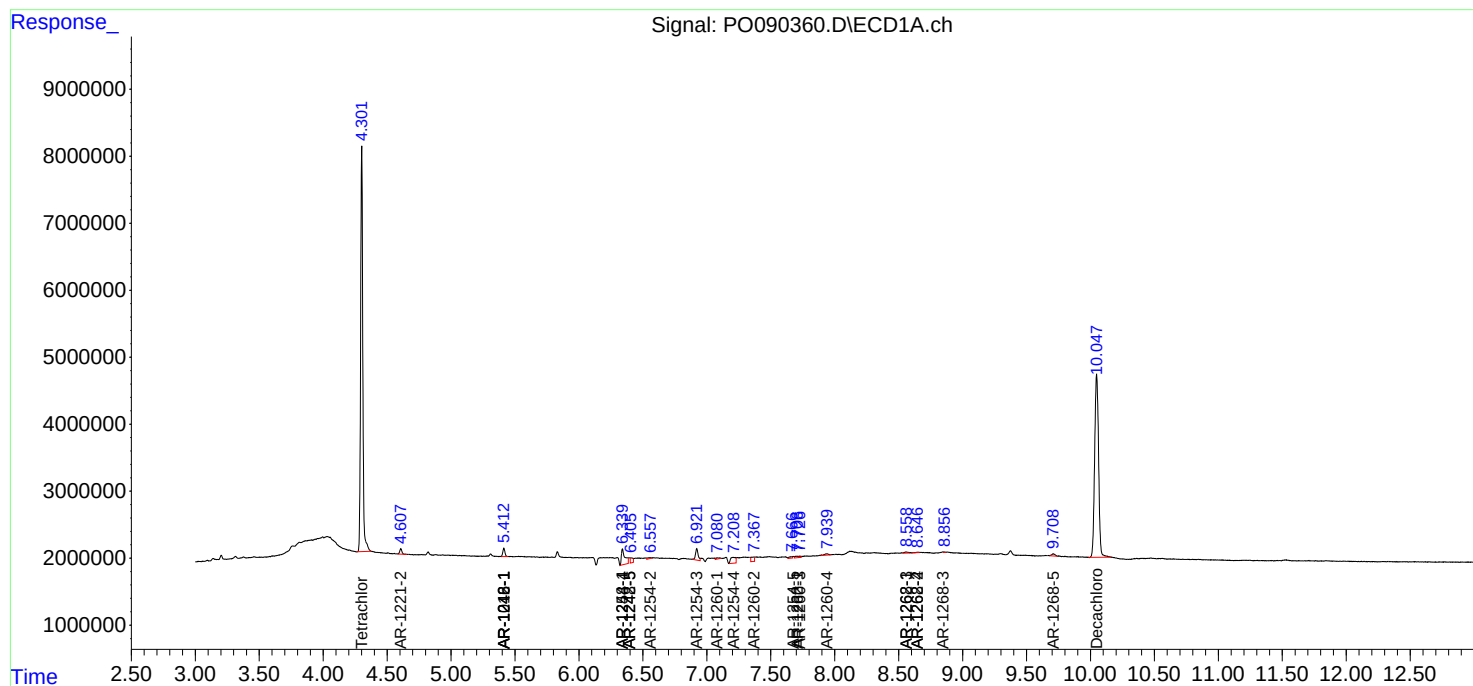
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

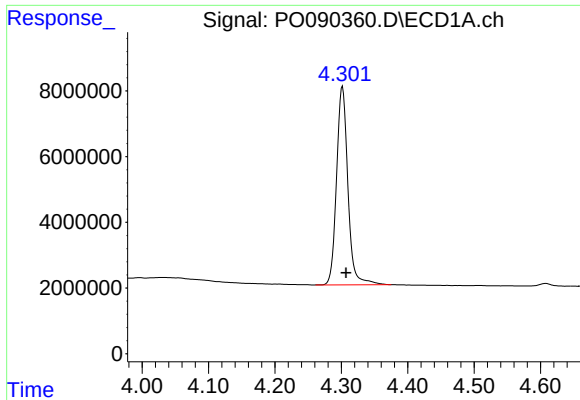
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110822\
Data File : PO090360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2022 12:55
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 13:42:04 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

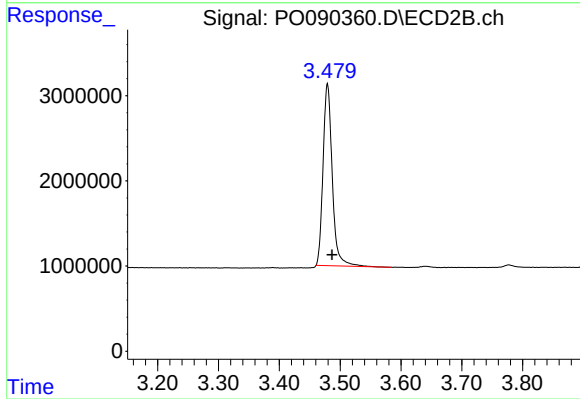




#1 Tetrachloro-m-xylene

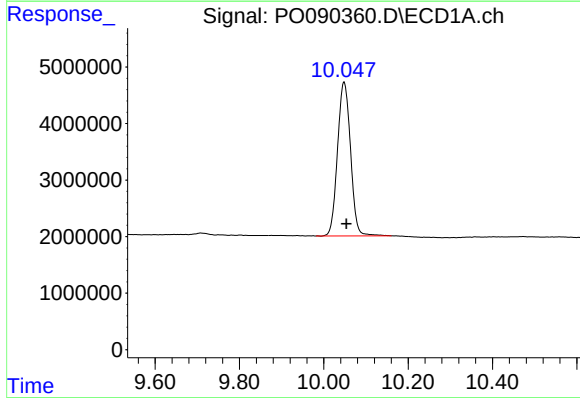
R.T.: 4.302 min
Delta R.T.: -0.005 min
Response: 71672172
Conc: 22.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



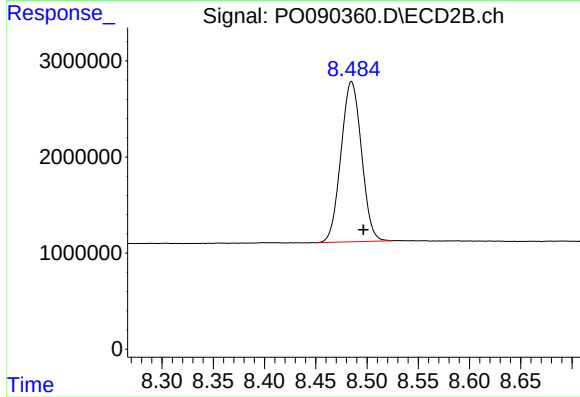
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.007 min
Response: 22561016
Conc: 21.23 ng/ml



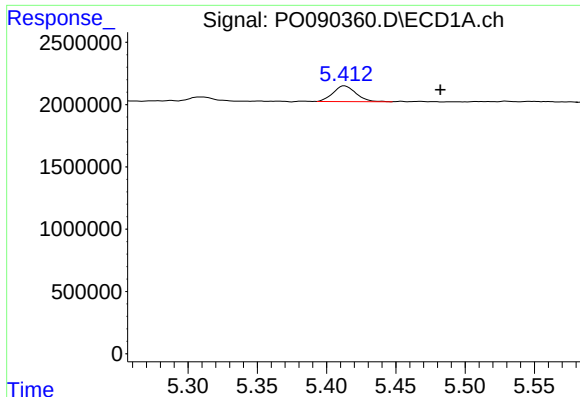
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.006 min
Response: 58270613
Conc: 23.78 ng/ml



#2 Decachlorobiphenyl

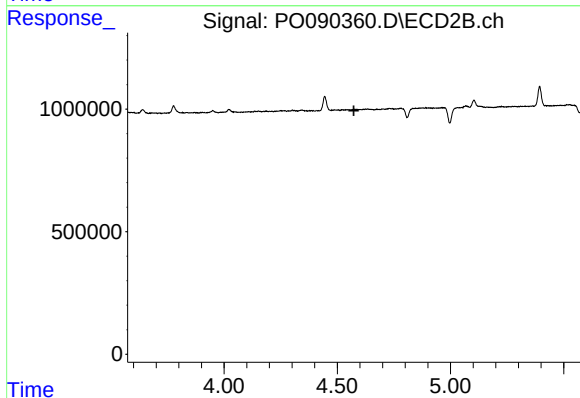
R.T.: 8.485 min
Delta R.T.: -0.012 min
Response: 23187798
Conc: 22.51 ng/ml



#3 AR-1016-1

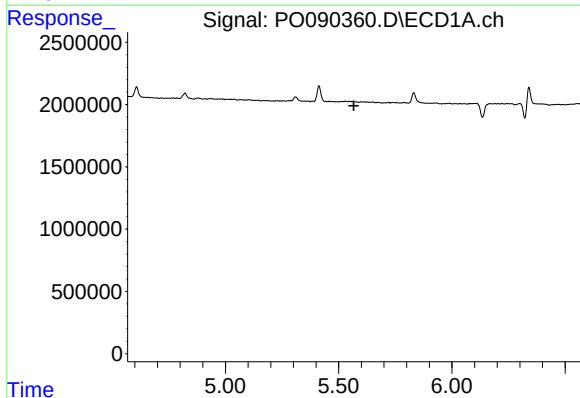
R.T.: 5.413 min
Delta R.T.: -0.069 min
Response: 1445753
Conc: 13.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



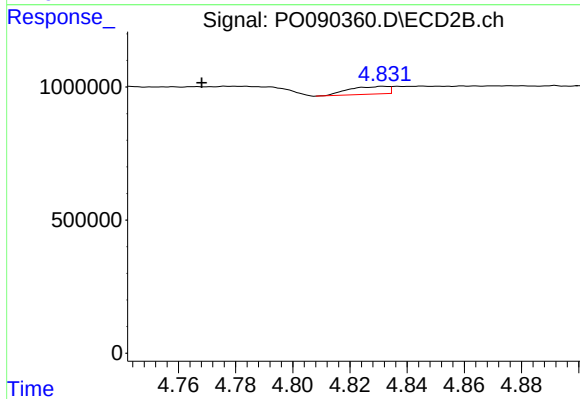
#3 AR-1016-1

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



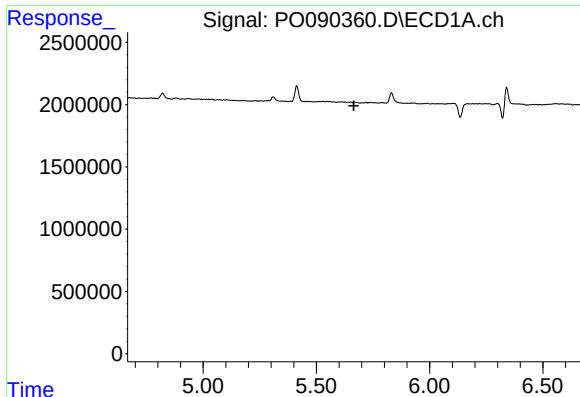
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



#5 AR-1016-3

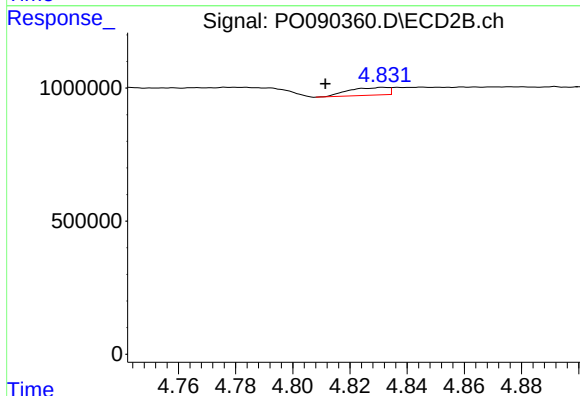
R.T.: 4.832 min
Delta R.T.: 0.063 min
Response: 278595
Conc: 9.60 ng/ml



#6 AR-1016-4

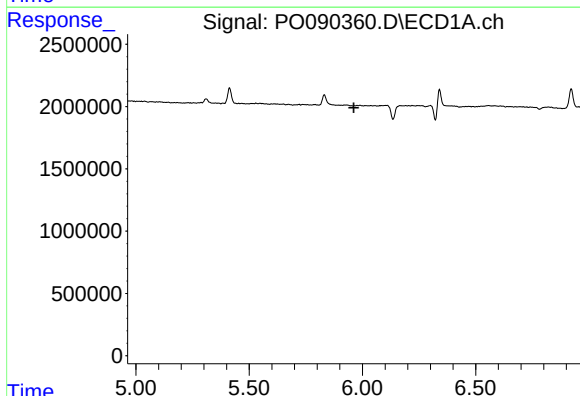
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



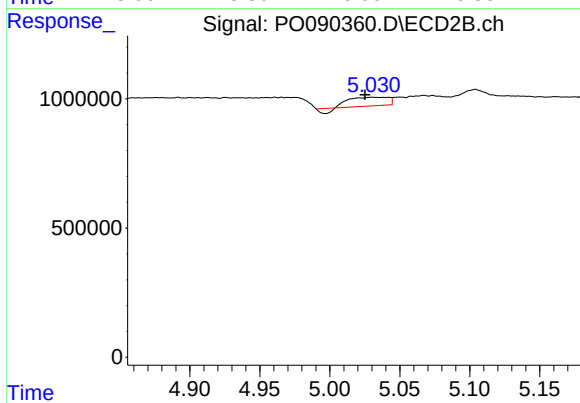
#6 AR-1016-4

R.T.: 4.832 min
Delta R.T.: 0.020 min
Response: 278595
Conc: 11.22 ng/ml



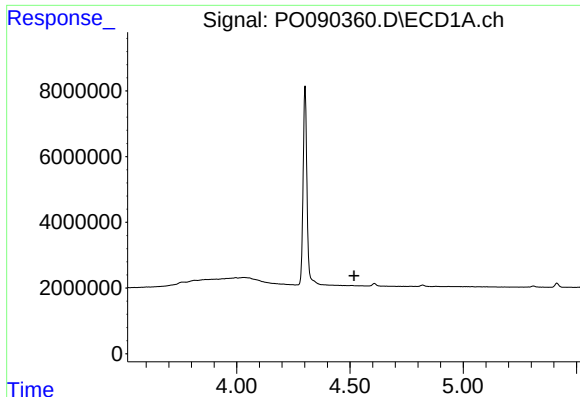
#7 AR-1016-5

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



#7 AR-1016-5

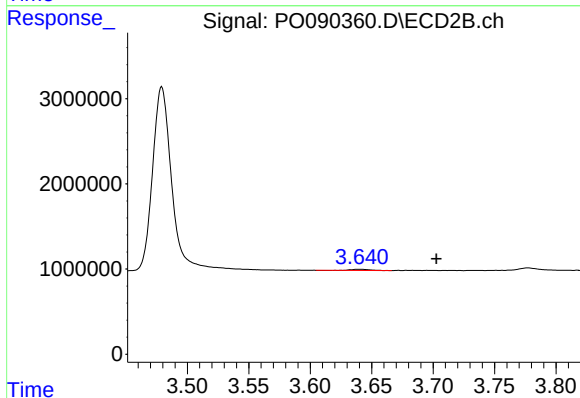
R.T.: 5.030 min
Delta R.T.: 0.005 min
Response: 583858
Conc: 19.01 ng/ml



#8 AR-1221-1

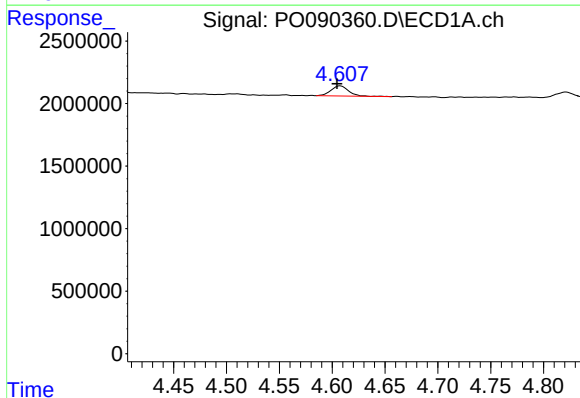
R.T.: 0.000 min
Exp R.T.: 4.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



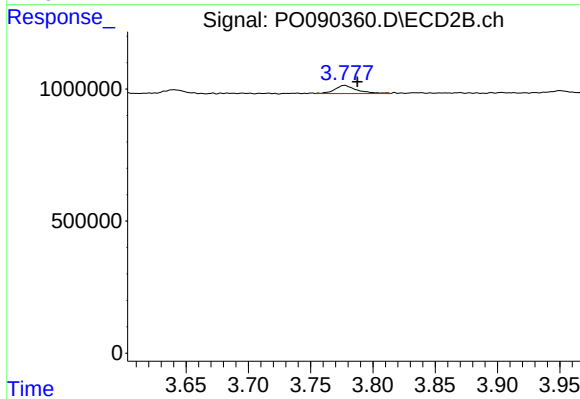
#8 AR-1221-1

R.T.: 3.640 min
Delta R.T.: -0.063 min
Response: 158655
Conc: 11.88 ng/ml



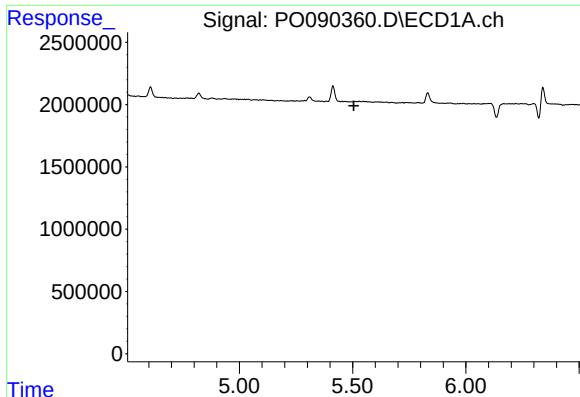
#9 AR-1221-2

R.T.: 4.608 min
Delta R.T.: 0.003 min
Response: 948048
Conc: 33.35 ng/ml



#9 AR-1221-2

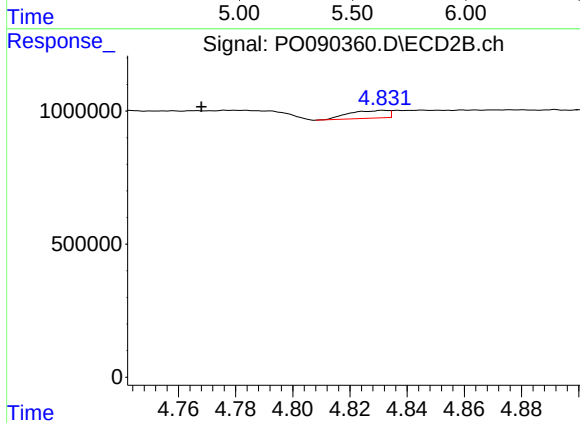
R.T.: 3.777 min
Delta R.T.: -0.010 min
Response: 378635
Conc: 37.31 ng/ml



#13 AR-1232-3

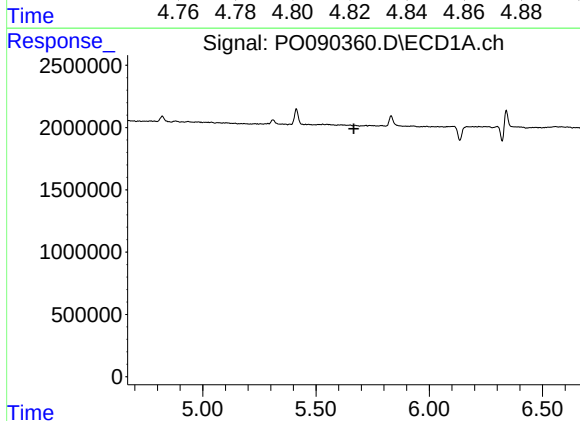
R.T.: 0.000 min
Exp R.T.: 5.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



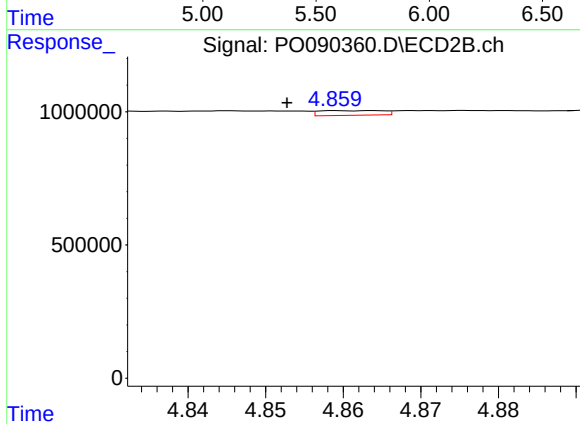
#13 AR-1232-3

R.T.: 4.832 min
Delta R.T.: 0.064 min
Response: 278595
Conc: 21.94 ng/ml



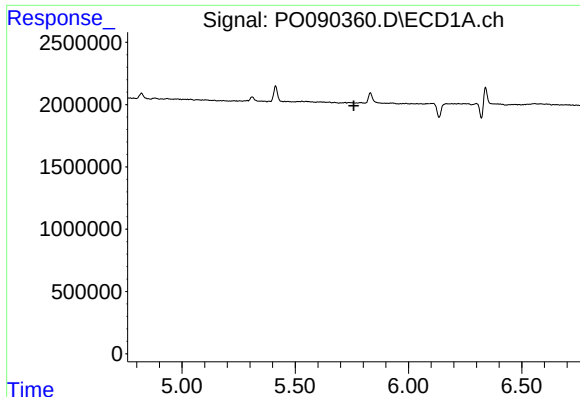
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.



#14 AR-1232-4

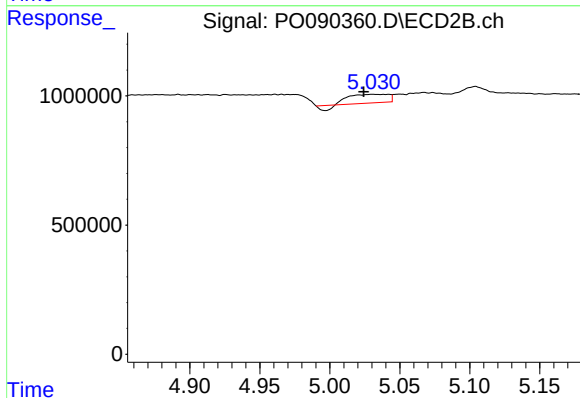
R.T.: 4.859 min
Delta R.T.: 0.006 min
Response: 99484
Conc: 8.16 ng/ml



#15 AR-1232-5

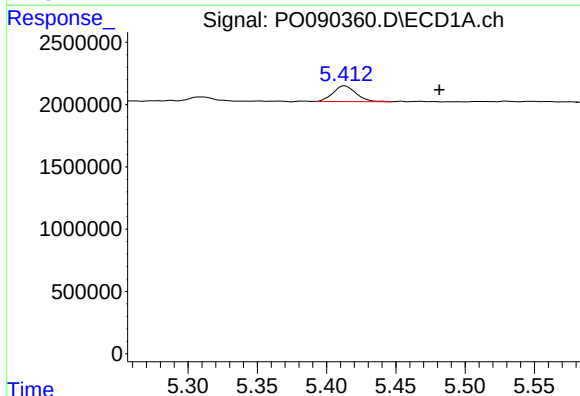
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



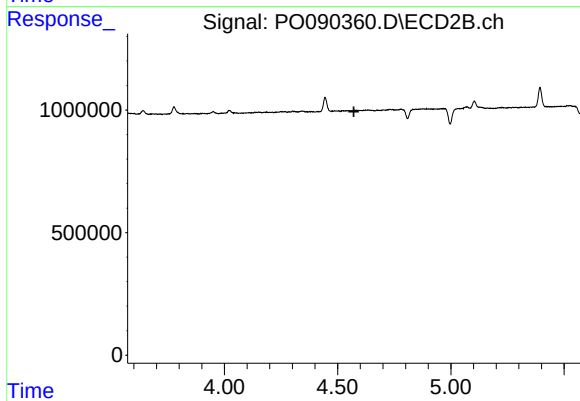
#15 AR-1232-5

R.T.: 5.030 min
Delta R.T.: 0.006 min
Response: 583858
Conc: 43.73 ng/ml



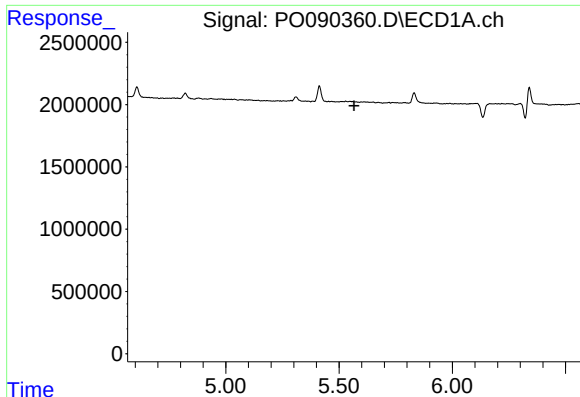
#16 AR-1242-1

R.T.: 5.413 min
Delta R.T.: -0.068 min
Response: 1445753
Conc: 17.47 ng/ml



#16 AR-1242-1

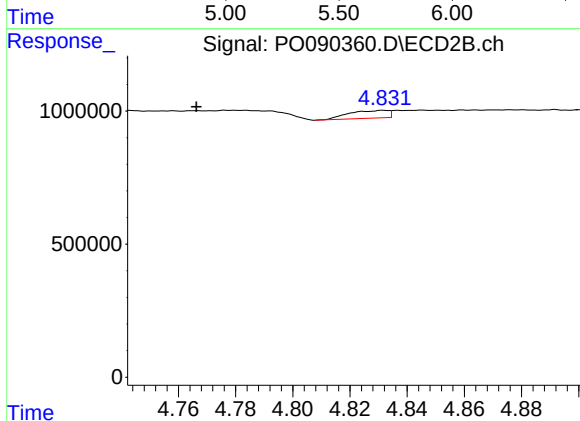
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



#18 AR-1242-3

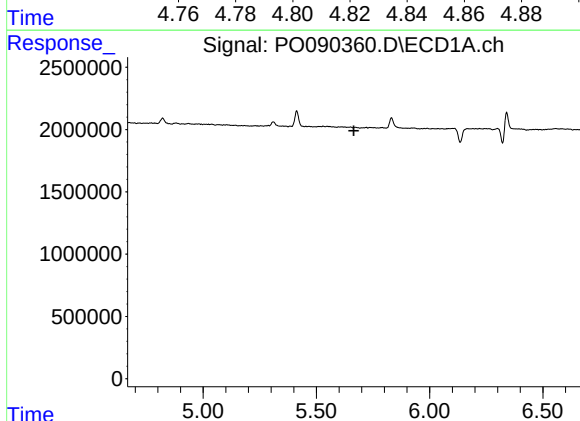
R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



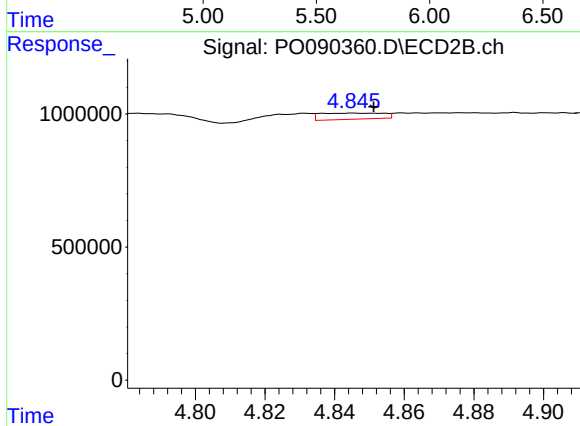
#18 AR-1242-3

R.T.: 4.832 min
Delta R.T.: 0.065 min
Response: 278595
Conc: 12.60 ng/ml



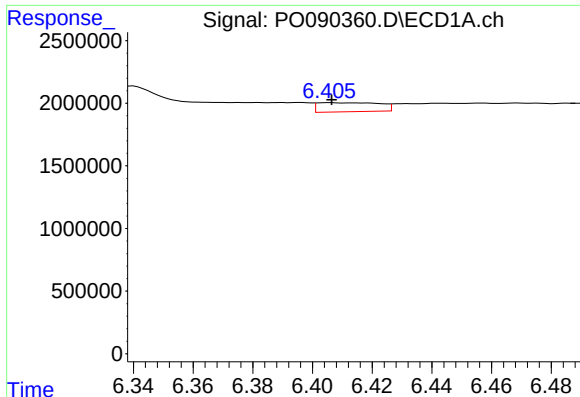
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.



#19 AR-1242-4

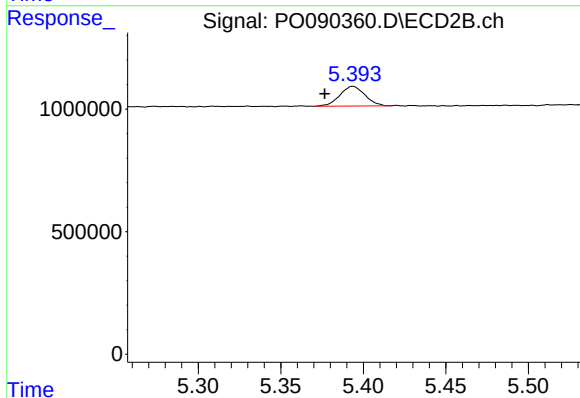
R.T.: 4.845 min
Delta R.T.: -0.006 min
Response: 292371
Conc: 12.33 ng/ml



#20 AR-1242-5

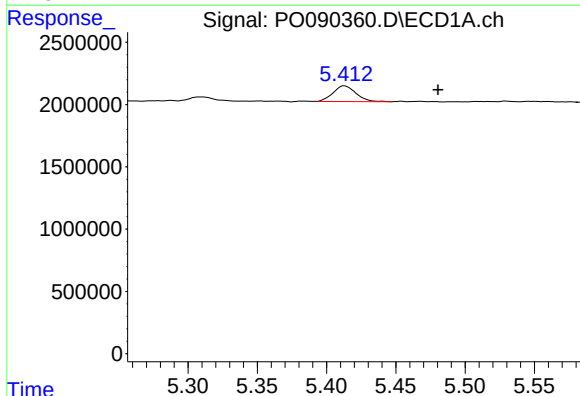
R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 1045464
Conc: 17.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



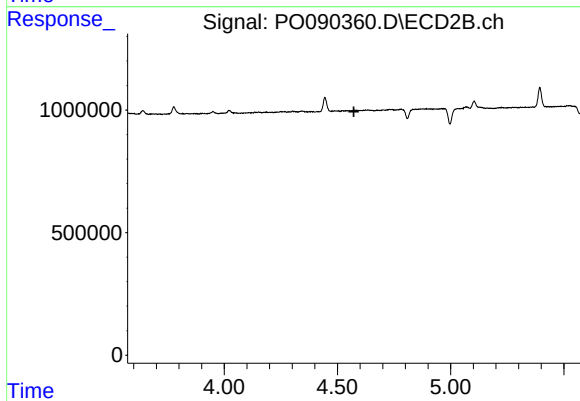
#20 AR-1242-5

R.T.: 5.394 min
Delta R.T.: 0.017 min
Response: 853480
Conc: 29.84 ng/ml



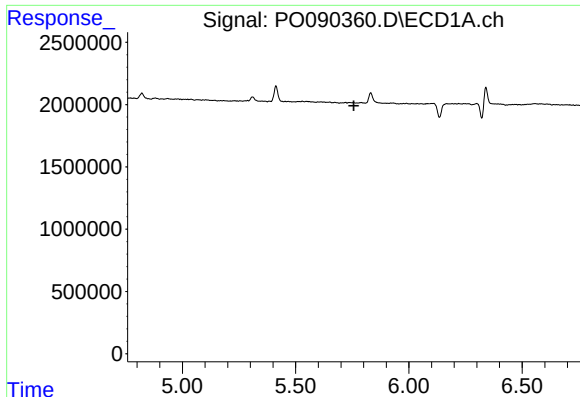
#21 AR-1248-1

R.T.: 5.413 min
Delta R.T.: -0.068 min
Response: 1445753
Conc: 22.86 ng/ml



#21 AR-1248-1

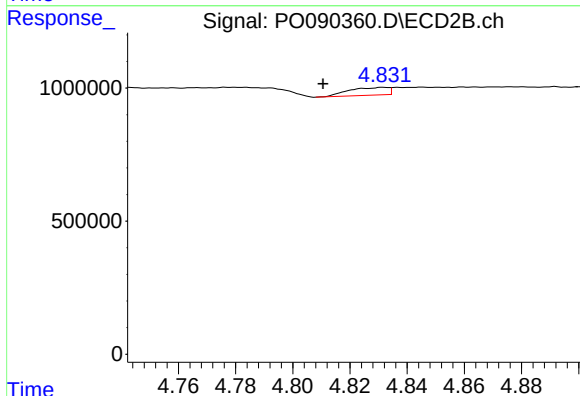
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#22 AR-1248-2

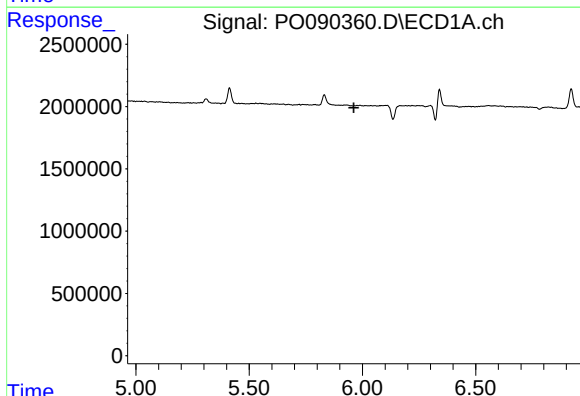
R.T.: 0.000 min
Exp R.T.: 5.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



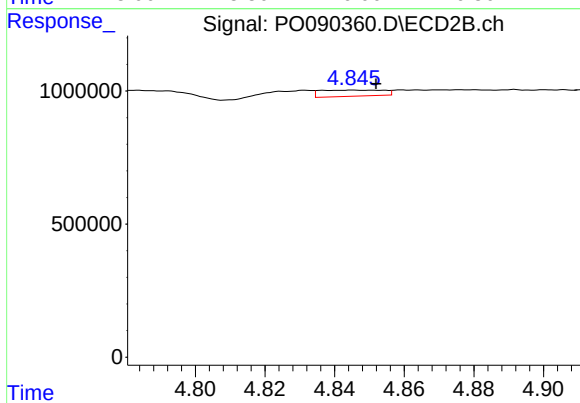
#22 AR-1248-2

R.T.: 4.832 min
Delta R.T.: 0.021 min
Response: 278595
Conc: 8.57 ng/ml



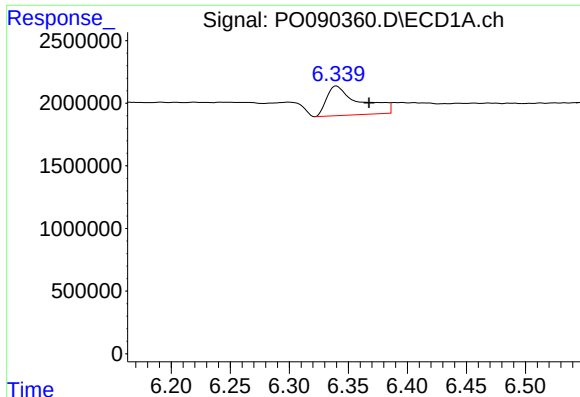
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



#23 AR-1248-3

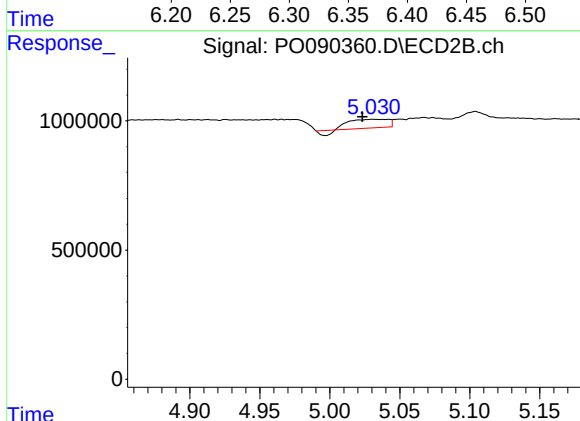
R.T.: 4.845 min
Delta R.T.: -0.007 min
Response: 292371
Conc: 8.67 ng/ml



#24 AR-1248-4

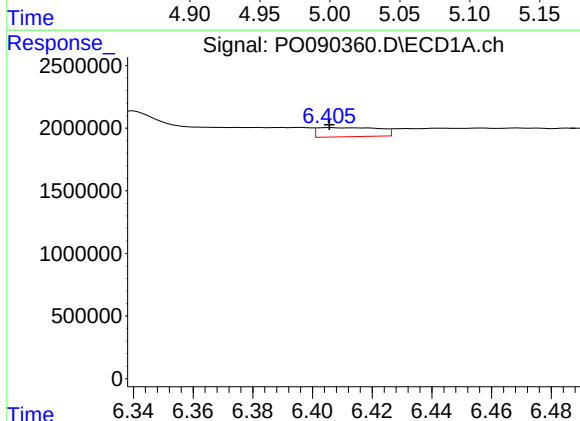
R.T.: 6.340 min
Delta R.T.: -0.028 min
Response: 4606233
Conc: 43.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



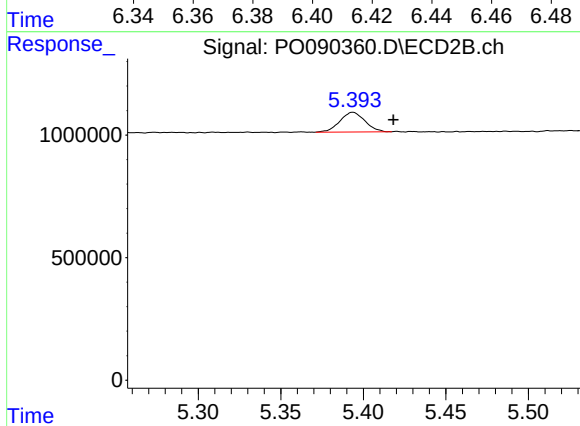
#24 AR-1248-4

R.T.: 5.030 min
Delta R.T.: 0.007 min
Response: 583858
Conc: 15.10 ng/ml



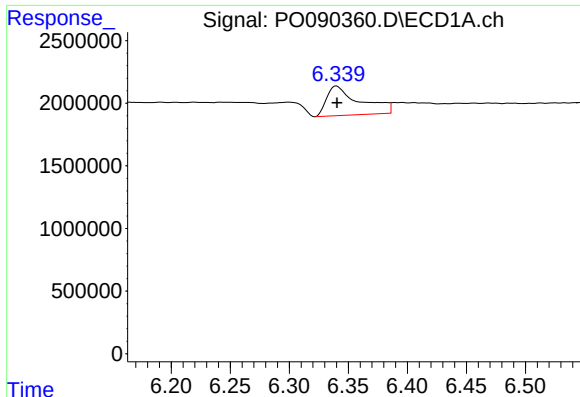
#25 AR-1248-5

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 1045464
Conc: 9.95 ng/ml



#25 AR-1248-5

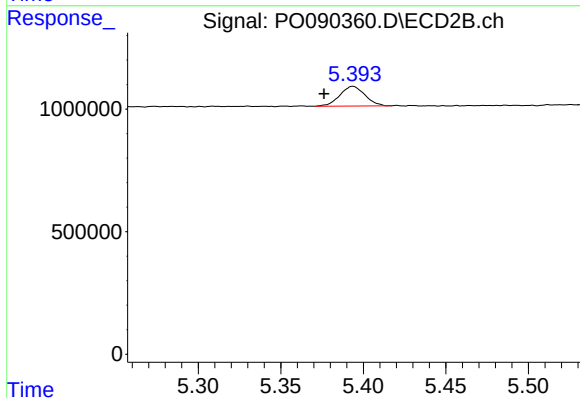
R.T.: 5.394 min
Delta R.T.: -0.025 min
Response: 853480
Conc: 23.57 ng/ml



#26 AR-1254-1

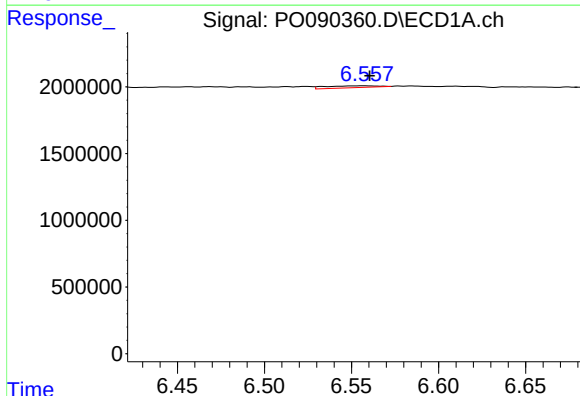
R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 4606233
Conc: 39.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



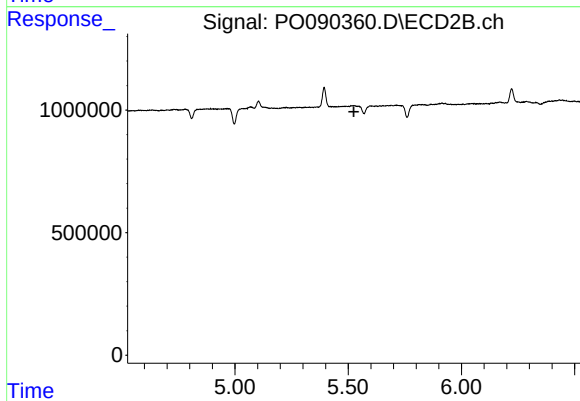
#26 AR-1254-1

R.T.: 5.394 min
Delta R.T.: 0.018 min
Response: 853480
Conc: 14.49 ng/ml



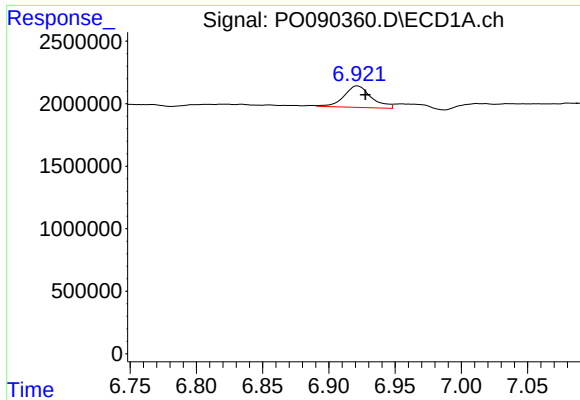
#27 AR-1254-2

R.T.: 6.557 min
Delta R.T.: -0.003 min
Response: 291923
Conc: 1.68 ng/ml



#27 AR-1254-2

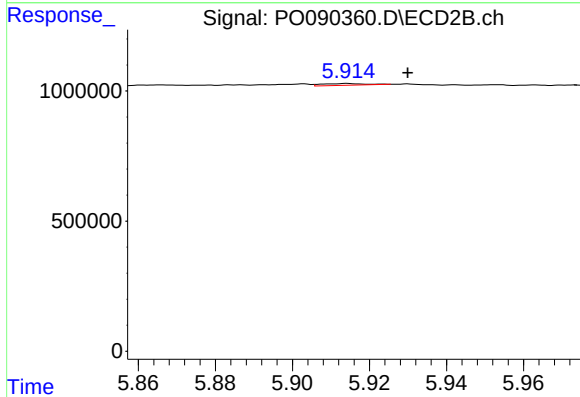
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

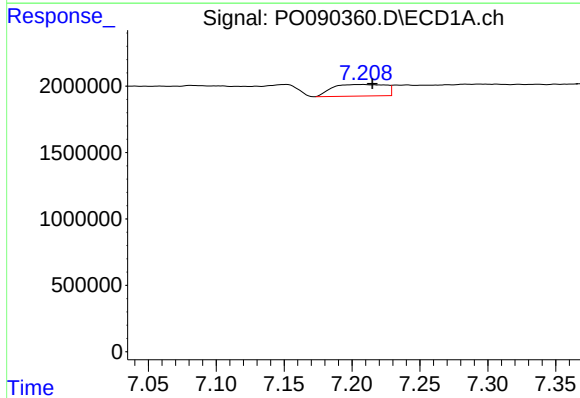
R.T.: 6.922 min
Delta R.T.: -0.006 min
Response: 2464139
Conc: 14.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



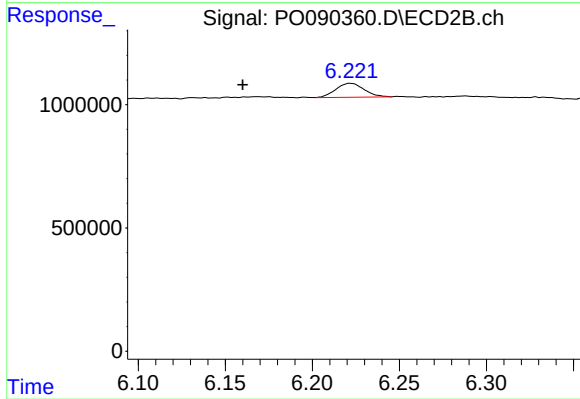
#28 AR-1254-3

R.T.: 5.914 min
Delta R.T.: -0.016 min
Response: 52292
Conc: 0.63 ng/ml



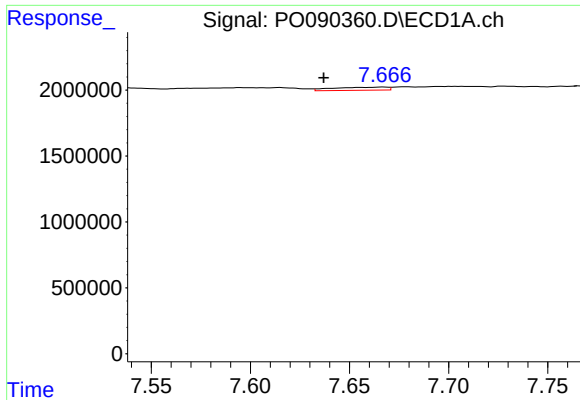
#29 AR-1254-4

R.T.: 7.209 min
Delta R.T.: -0.006 min
Response: 2365695
Conc: 18.56 ng/ml



#29 AR-1254-4

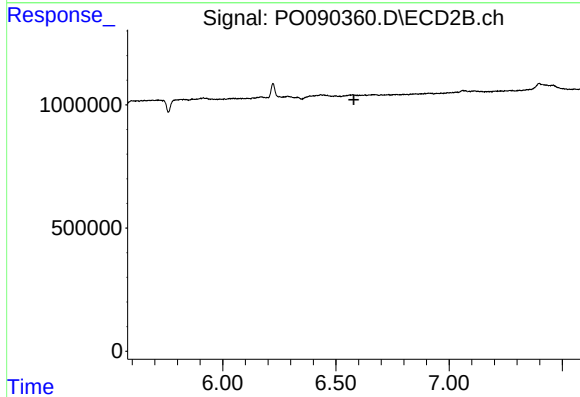
R.T.: 6.222 min
Delta R.T.: 0.062 min
Response: 638513
Conc: 12.86 ng/ml



#30 AR-1254-5

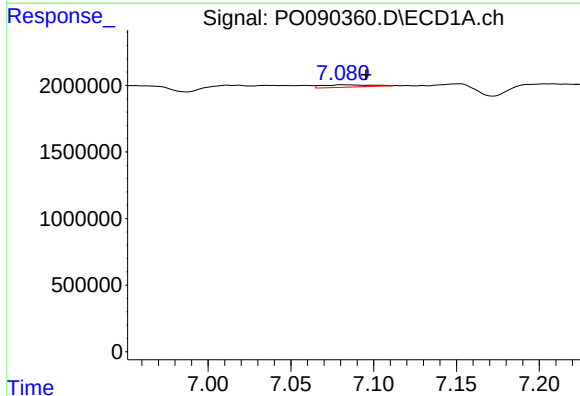
R.T.: 7.667 min
Delta R.T.: 0.030 min
Response: 445616
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



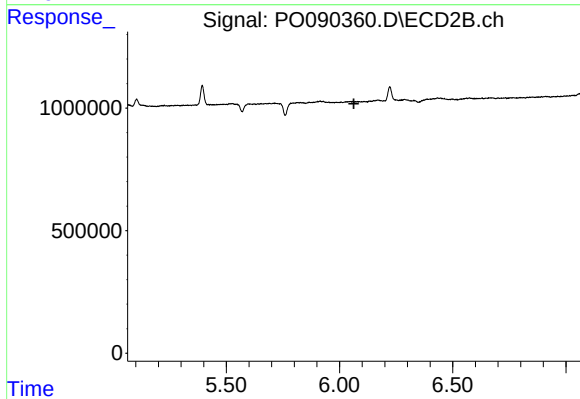
#30 AR-1254-5

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



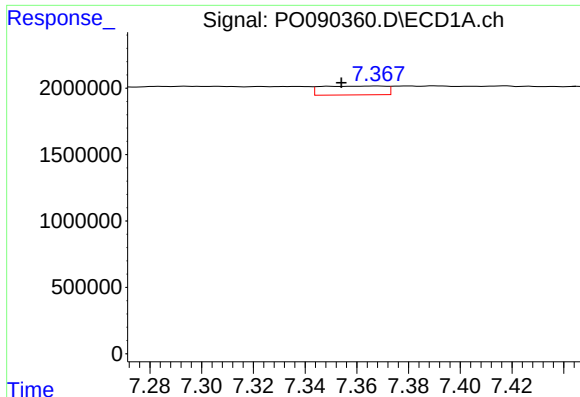
#31 AR-1260-1

R.T.: 7.081 min
Delta R.T.: -0.015 min
Response: 354604
Conc: 2.53 ng/ml



#31 AR-1260-1

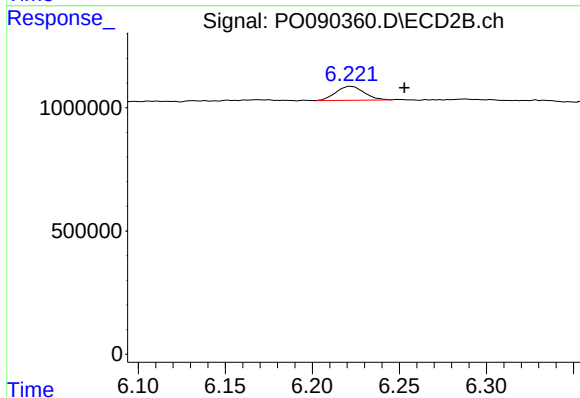
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

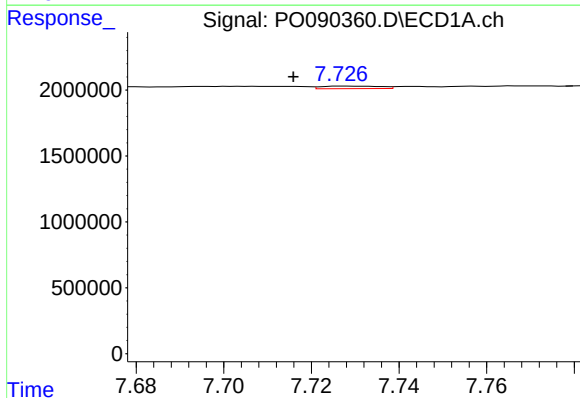
R.T.: 7.368 min
Delta R.T.: 0.014 min
Response: 1143246
Conc: 7.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



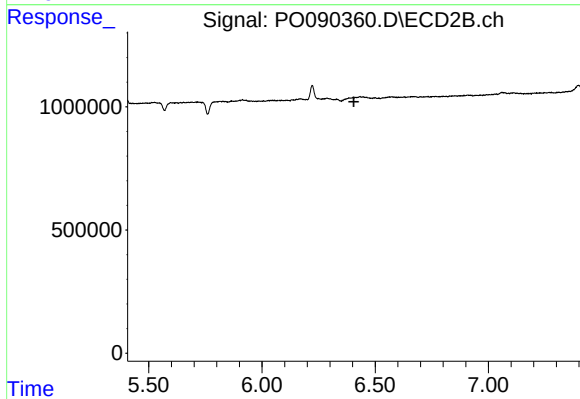
#32 AR-1260-2

R.T.: 6.222 min
Delta R.T.: -0.031 min
Response: 638513
Conc: 8.84 ng/ml



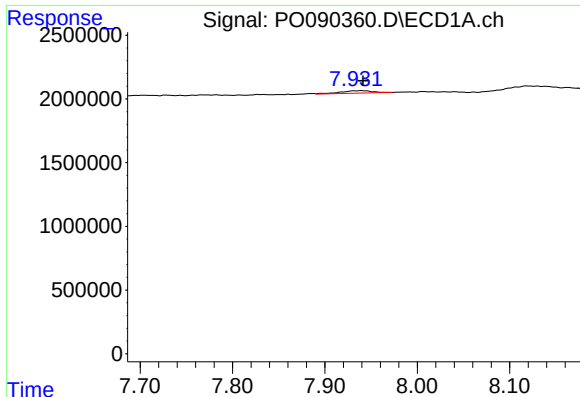
#33 AR-1260-3

R.T.: 7.727 min
Delta R.T.: 0.011 min
Response: 178909
Conc: 1.70 ng/ml



#33 AR-1260-3

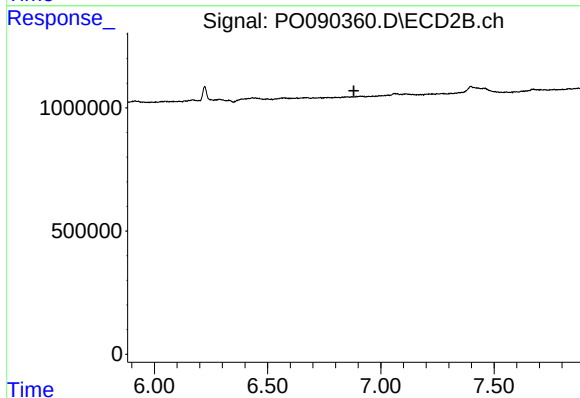
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

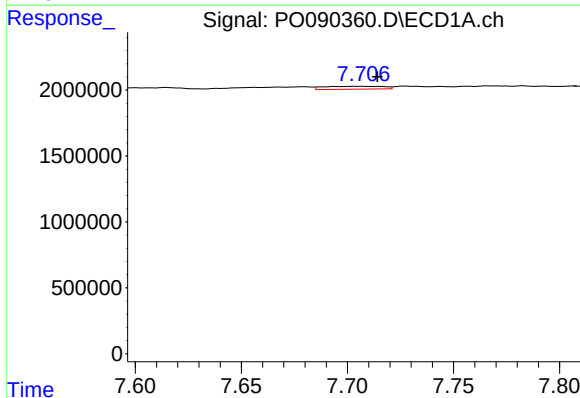
R.T.: 7.940 min
Delta R.T.: -0.002 min
Response: 484114
Conc: 3.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



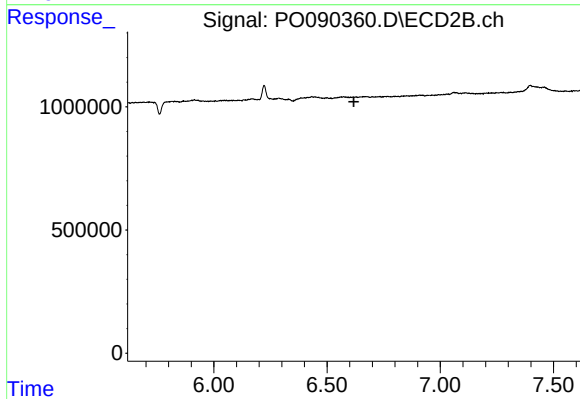
#34 AR-1260-4

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



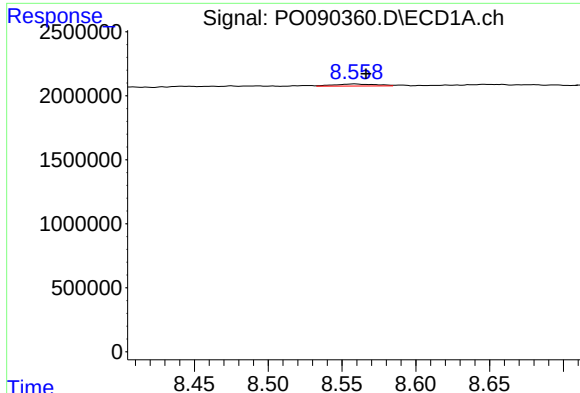
#36 AR-1262-1

R.T.: 7.705 min
Delta R.T.: -0.010 min
Response: 441597
Conc: 2.66 ng/ml



#36 AR-1262-1

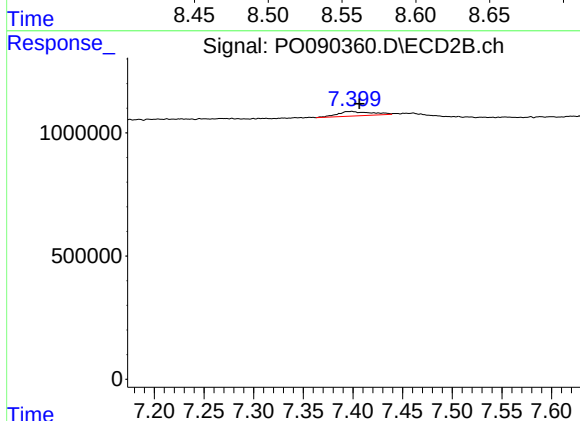
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#38 AR-1262-3

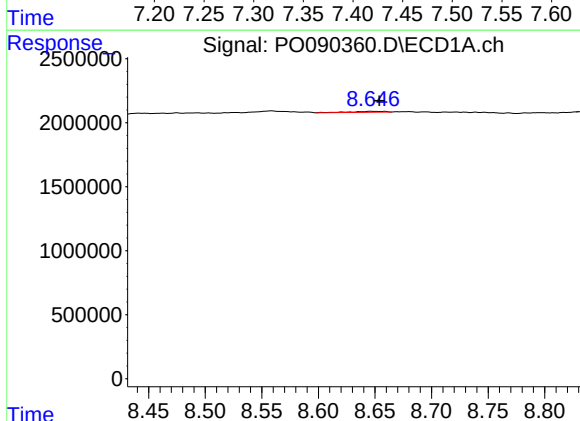
R.T.: 8.559 min
Delta R.T.: -0.008 min
Response: 327019
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



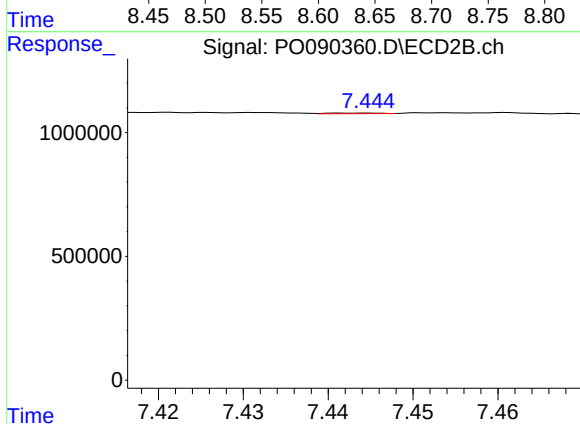
#38 AR-1262-3

R.T.: 7.399 min
Delta R.T.: -0.008 min
Response: 443292
Conc: 8.14 ng/ml



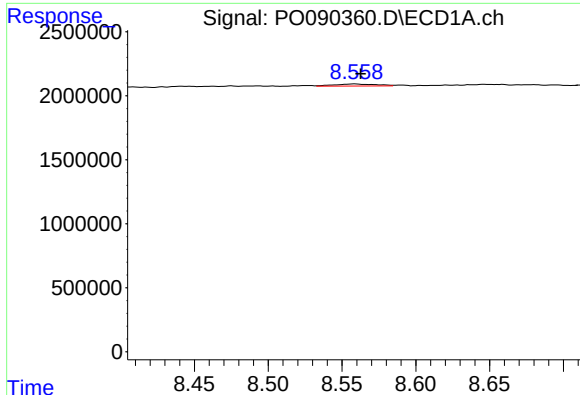
#39 AR-1262-4

R.T.: 8.647 min
Delta R.T.: -0.007 min
Response: 144419
Conc: 1.48 ng/ml



#39 AR-1262-4

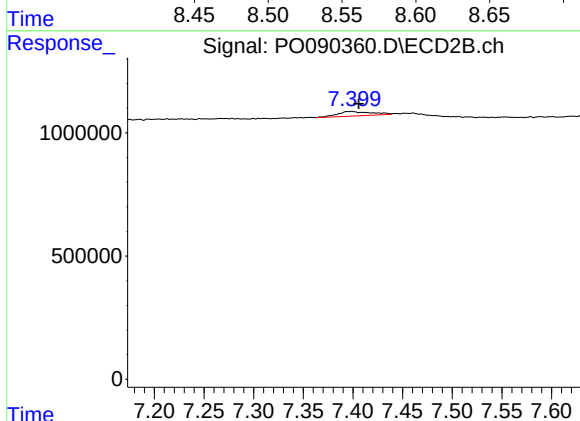
R.T.: 7.445 min
Delta R.T.: -0.025 min
Response: 11504
Conc: 0.12 ng/ml



#41 AR-1268-1

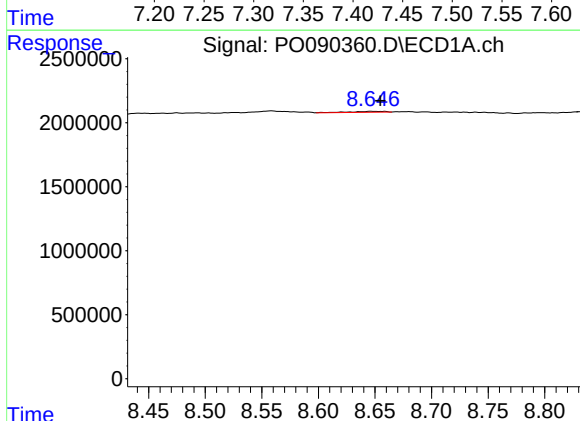
R.T.: 8.559 min
Delta R.T.: -0.004 min
Response: 327019
Conc: 0.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



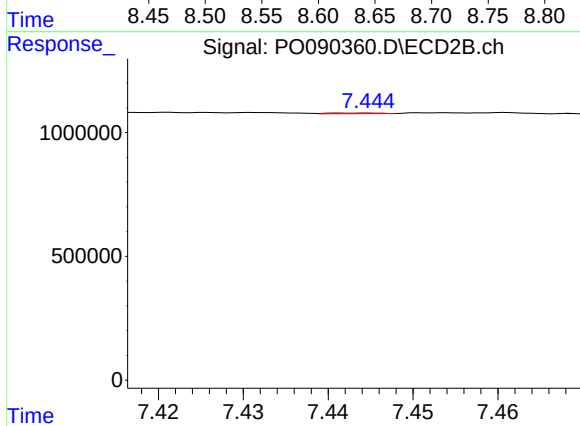
#41 AR-1268-1

R.T.: 7.399 min
Delta R.T.: -0.007 min
Response: 443292
Conc: 2.81 ng/ml



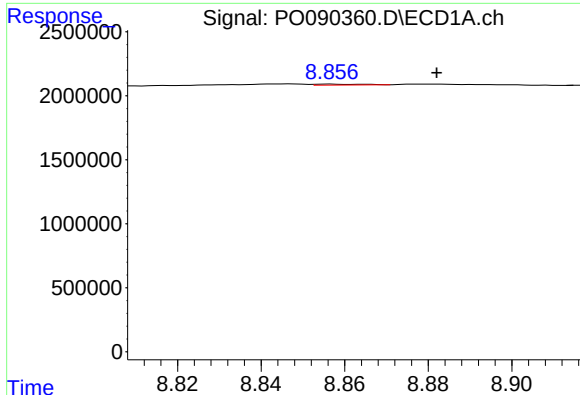
#42 AR-1268-2

R.T.: 8.647 min
Delta R.T.: -0.008 min
Response: 144419
Conc: 0.46 ng/ml



#42 AR-1268-2

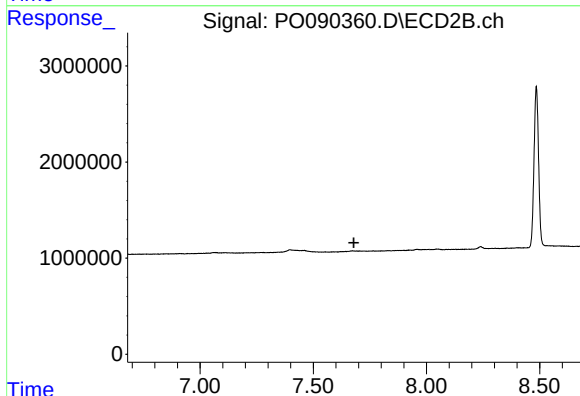
R.T.: 7.445 min
Delta R.T.: -0.026 min
Response: 11504
Conc: 0.08 ng/ml



#43 AR-1268-3

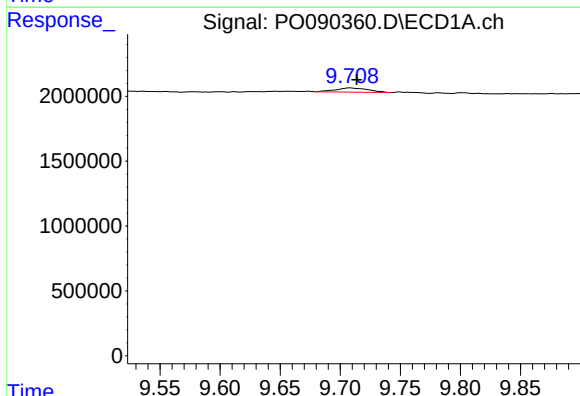
R.T.: 8.857 min
Delta R.T.: -0.025 min
Response: 55378
Conc: 0.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



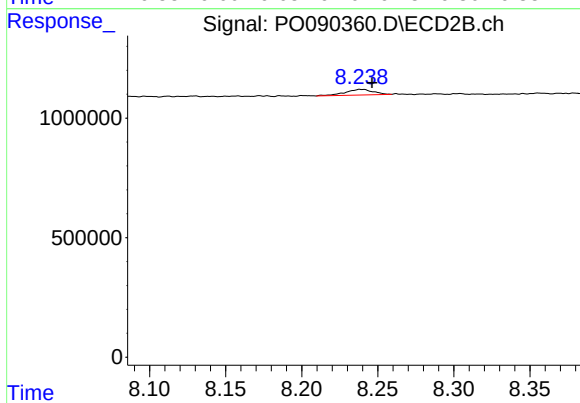
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 9.708 min
Delta R.T.: -0.006 min
Response: 609936
Conc: 0.71 ng/ml



#45 AR-1268-5

R.T.: 8.238 min
Delta R.T.: -0.008 min
Response: 301400
Conc: 0.86 ng/ml