

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110122\
 Data File : PO090076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 15:36
 Operator : YP/AJ
 Sample : N5371-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MH-6-WC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 04:27:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.305	3.485	50437329	20926896	15.693	19.690 #
2)	SA Decachlor...	10.053	8.493	39614570	16031151	16.166	15.565
Target Compounds							
3)	L1 AR-1016-1	5.481	0.000	215990	0	2.031	N.D. #
4)	L1 AR-1016-2	5.503	0.000	166971	0	1.096	N.D. #
5)	L1 AR-1016-3	5.503f	0.000	166971	0	1.767	N.D. #
8)	L2 AR-1221-1	4.513	3.767f	19411574	4229557	508.547	316.582 #
9)	L2 AR-1221-2	4.610	3.767	941879	4229557	33.132	416.753 #
10)	L2 AR-1221-3	0.000	3.856	0	13291	N.D.	0.427 #
11)	L3 AR-1232-1	0.000	3.856	0	13291	N.D.	0.559 #
12)	L3 AR-1232-2	5.178f	0.000	788043	0	20.500	N.D. #
13)	L3 AR-1232-3	5.503	0.000	166971	0	2.492	N.D. #
15)	L3 AR-1232-5	5.758	0.000	265244	0	10.012	N.D. #
16)	L4 AR-1242-1	5.481	0.000	215990	0	2.610	N.D. #
17)	L4 AR-1242-2	5.503	0.000	166971	0	1.414	N.D. #
18)	L4 AR-1242-3	5.503f	0.000	166971	0	2.243	N.D. #
20)	L4 AR-1242-5	6.405	5.376	1327833	298507	21.602	10.435 #
21)	L5 AR-1248-1	5.481	0.000	215990	0	3.415	N.D. #
22)	L5 AR-1248-2	5.758	0.000	265244	0	2.801	N.D. #
24)	L5 AR-1248-4	6.368	0.000	1674942	0	15.710	N.D. #
25)	L5 AR-1248-5	6.405	5.418	1327833	254010	12.640	7.015 #
26)	L6 AR-1254-1	6.368	5.376	1674942	298507	14.452	5.068 #
27)	L6 AR-1254-2	6.559	0.000	739213	0	4.250	N.D. #
28)	L6 AR-1254-3	6.928	5.894f	1472657	257063	8.483	3.102 #
29)	L6 AR-1254-4	7.208	6.160	328958	105625	2.581	2.127
30)	L6 AR-1254-5	7.632	0.000	275456	0	1.956	N.D. #
31)	L7 AR-1260-1	7.086	0.000	618553	0	4.412	N.D. #
32)	L7 AR-1260-2	7.346	6.248	1314618	57009	8.126	0.789 #
33)	L7 AR-1260-3	7.680f	0.000	312491	0	2.975	N.D. #
34)	L7 AR-1260-4	7.931	6.879	2770132	281402	22.423	5.531 #
35)	L7 AR-1260-5	8.259	7.112	1061103	210073	4.663	1.809 #
36)	L8 AR-1262-1	7.680	6.677f	312491	245740	1.885	3.243 #
37)	L8 AR-1262-2	8.259	7.112	1061103	210073	3.777	1.638 #
38)	L8 AR-1262-3	8.568	0.000	399518	0	2.035	N.D. #
39)	L8 AR-1262-4	8.664	0.000	688739	0	7.078	N.D. #
41)	L9 AR-1268-1	8.568	0.000	399518	0	1.146	N.D. #
42)	L9 AR-1268-2	8.664	0.000	688739	0	2.208	N.D. #
43)	L9 AR-1268-3	8.891	7.675	5054455	59806	18.809	0.498 #
45)	L9 AR-1268-5	0.000	8.246	0	408338	N.D.	1.166 #

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

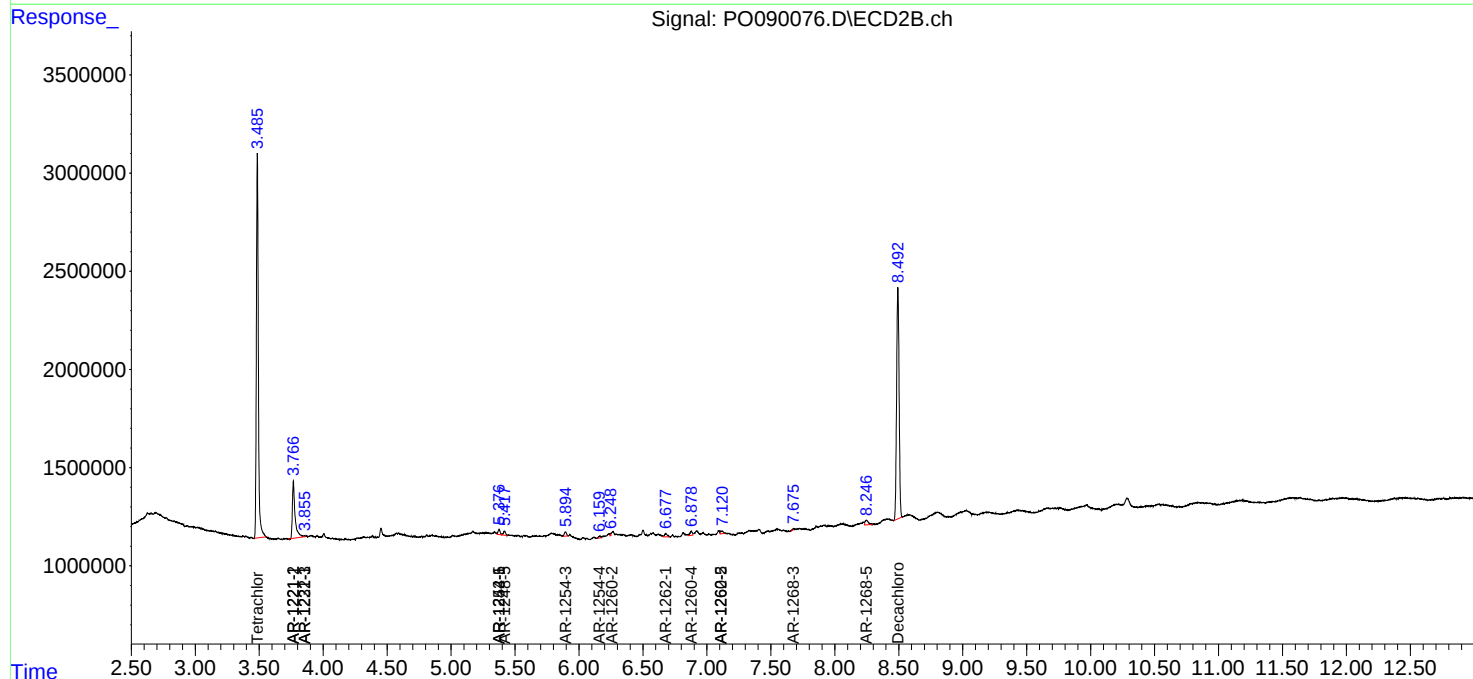
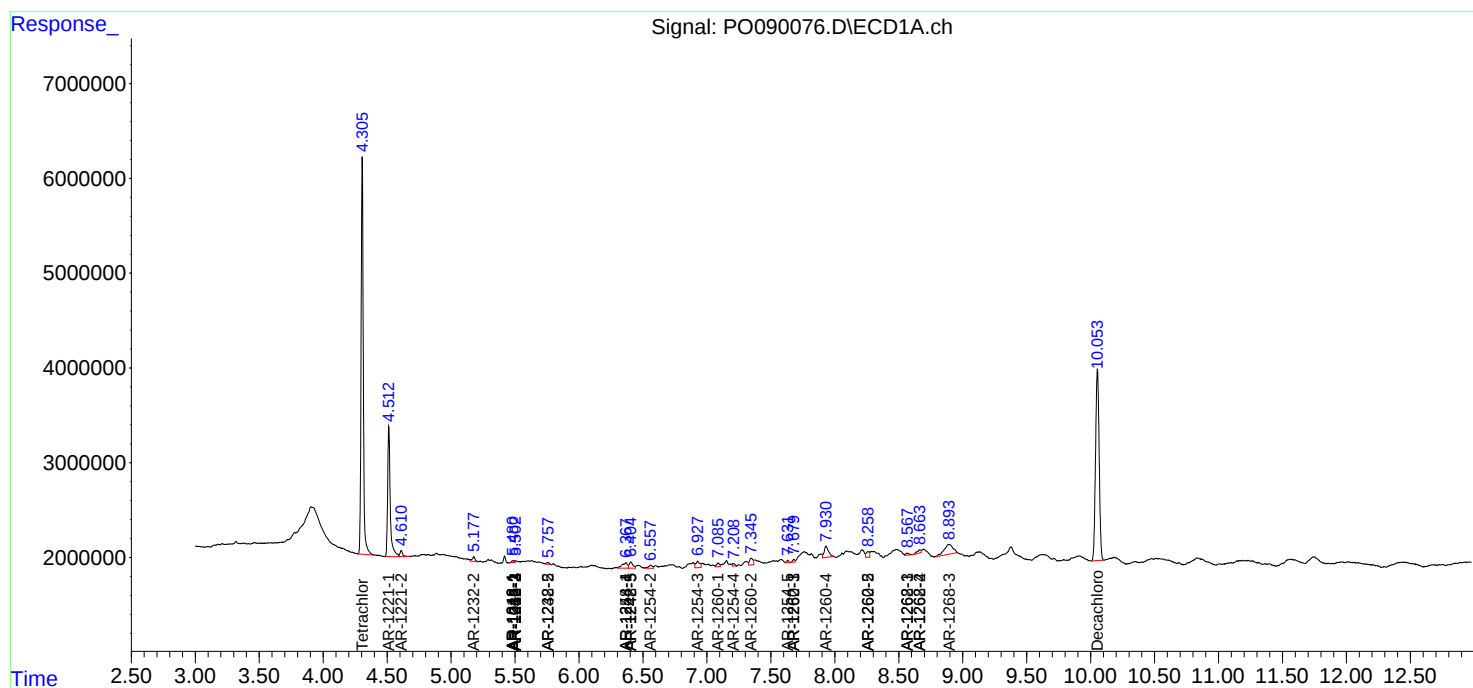
Instrument :
ECD_O
ClientSampleId :
MH-6-WC

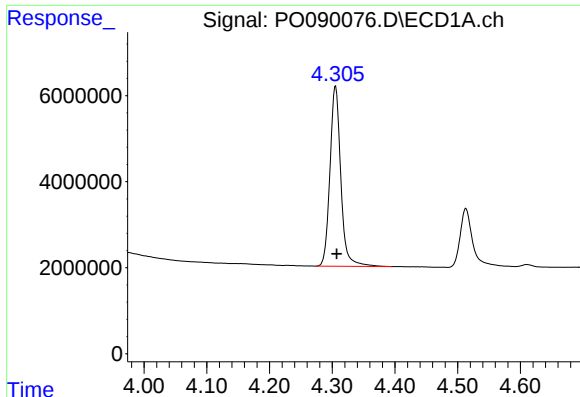
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110122\
Data File : PO090076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 15:36
Operator : YP/AJ
Sample : N5371-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MH-6-WC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 04:27:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

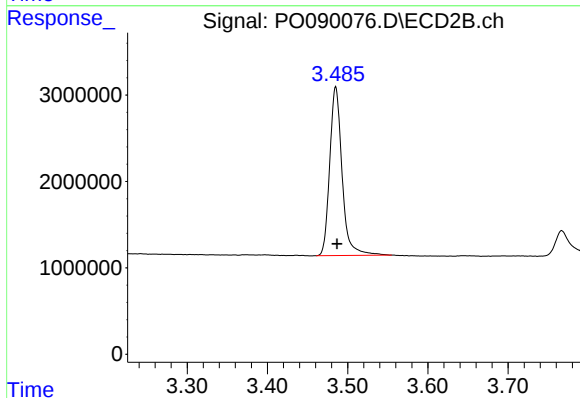




#1 Tetrachloro-m-xylene

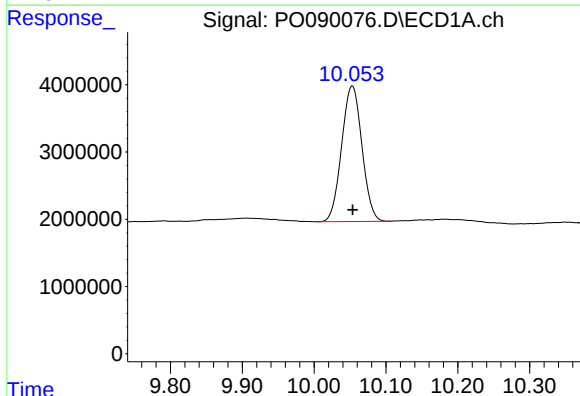
R.T.: 4.305 min
Delta R.T.: -0.002 min
Response: 50437329
Conc: 15.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-6-WC



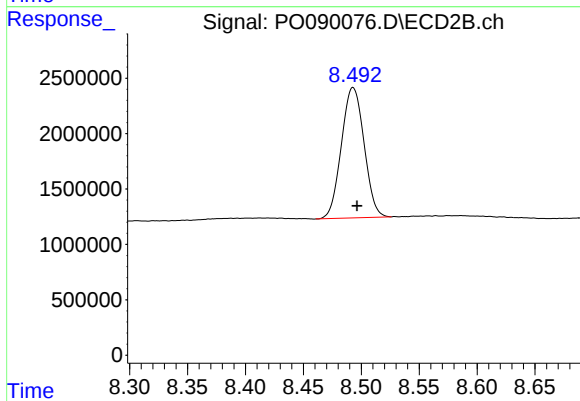
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: -0.002 min
Response: 20926896
Conc: 19.69 ng/ml



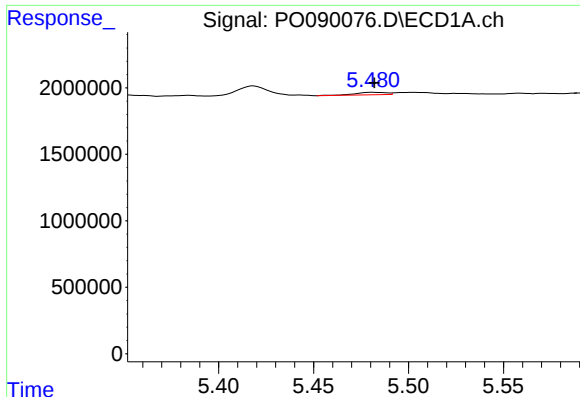
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: 0.000 min
Response: 39614570
Conc: 16.17 ng/ml



#2 Decachlorobiphenyl

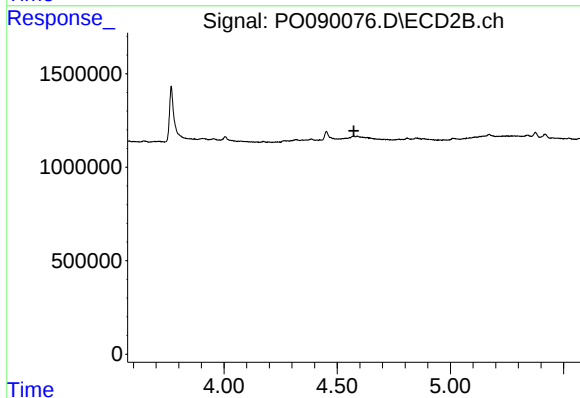
R.T.: 8.493 min
Delta R.T.: -0.004 min
Response: 16031151
Conc: 15.57 ng/ml



#3 AR-1016-1

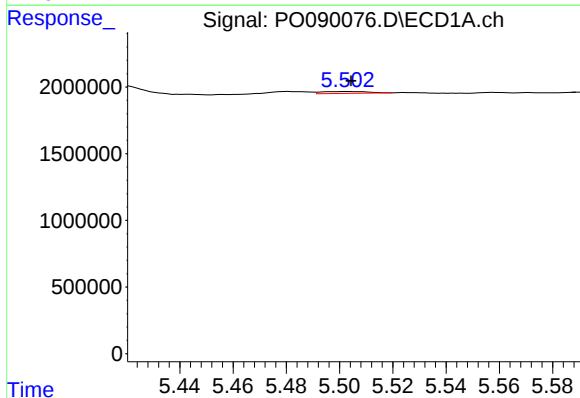
R.T.: 5.481 min
Delta R.T.: -0.002 min
Response: 215990
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-6-WC



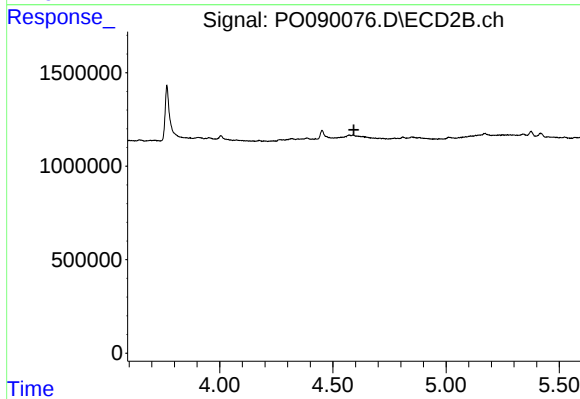
#3 AR-1016-1

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



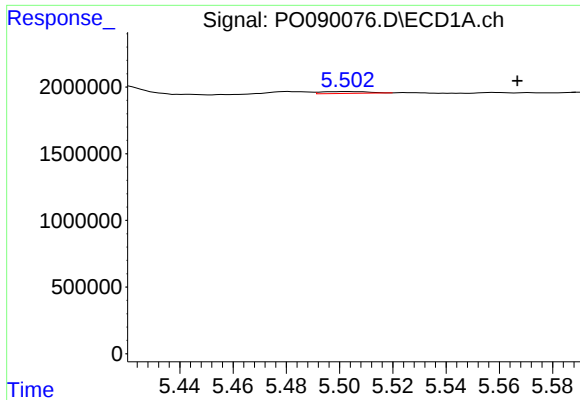
#4 AR-1016-2

R.T.: 5.503 min
Delta R.T.: -0.002 min
Response: 166971
Conc: 1.10 ng/ml



#4 AR-1016-2

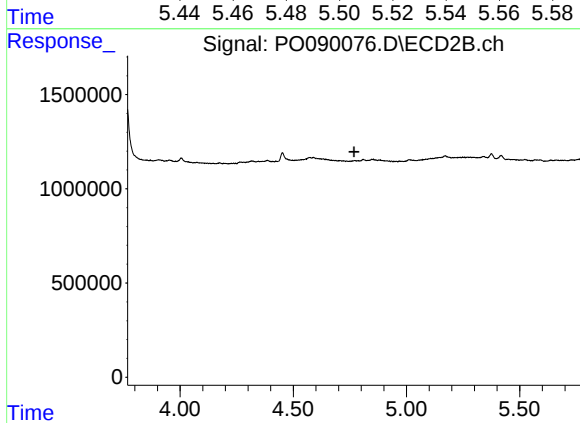
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

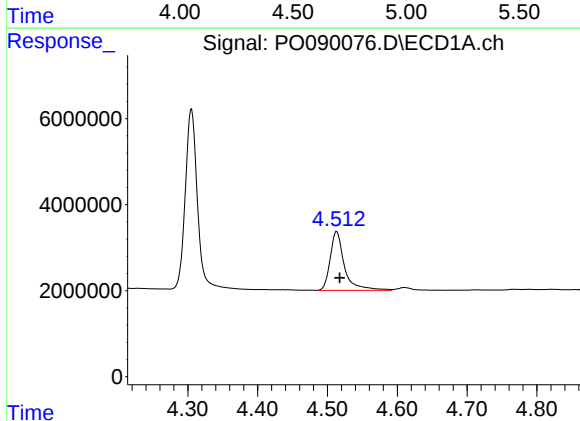
R.T.: 5.503 min
Delta R.T.: -0.064 min
Response: 166971
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-6-WC



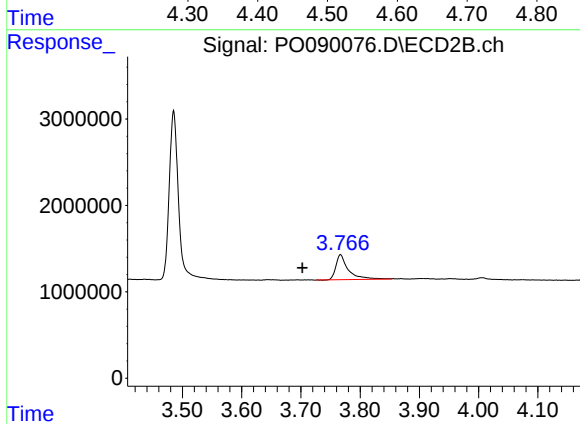
#5 AR-1016-3

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



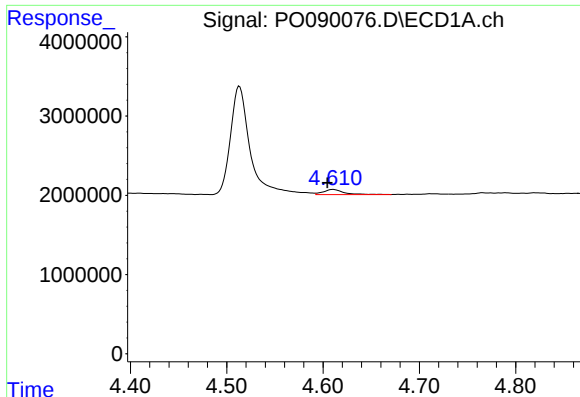
#8 AR-1221-1

R.T.: 4.513 min
Delta R.T.: -0.004 min
Response: 19411574
Conc: 508.55 ng/ml



#8 AR-1221-1

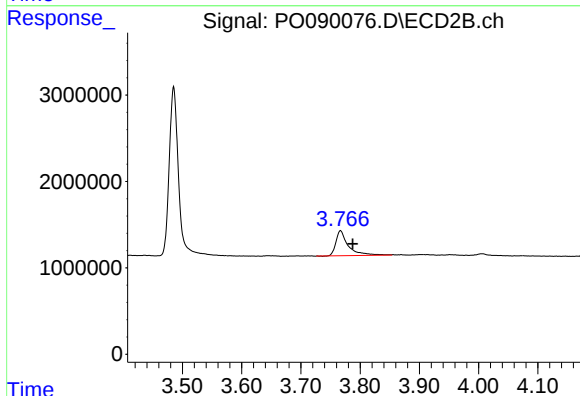
R.T.: 3.767 min
Delta R.T.: 0.064 min
Response: 4229557
Conc: 316.58 ng/ml



#9 AR-1221-2

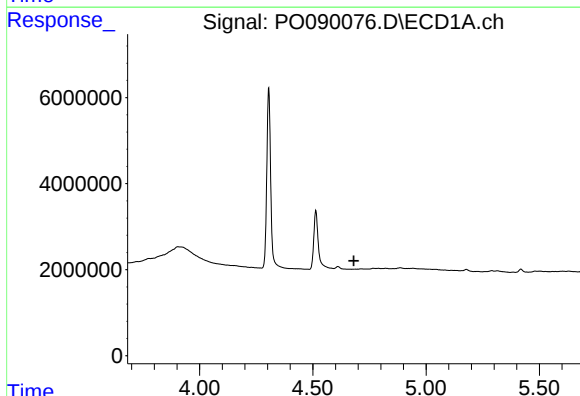
R.T.: 4.610 min
Delta R.T.: 0.006 min
Response: 941879
Conc: 33.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-6-WC



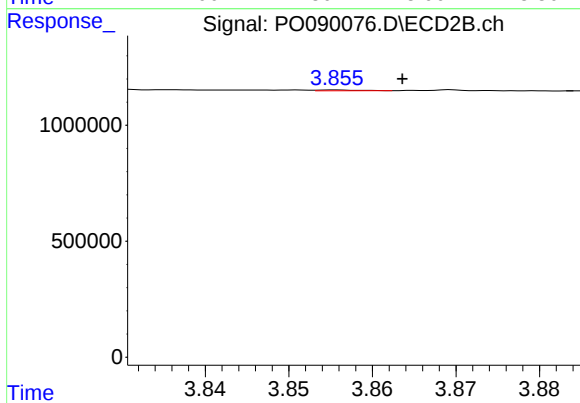
#9 AR-1221-2

R.T.: 3.767 min
Delta R.T.: -0.021 min
Response: 4229557
Conc: 416.75 ng/ml



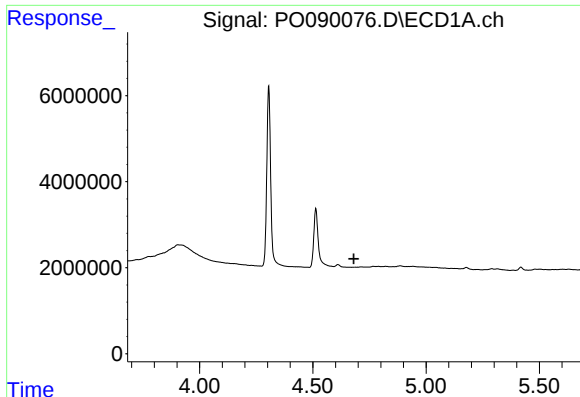
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.681 min
Response: 0
Conc: N.D.



#10 AR-1221-3

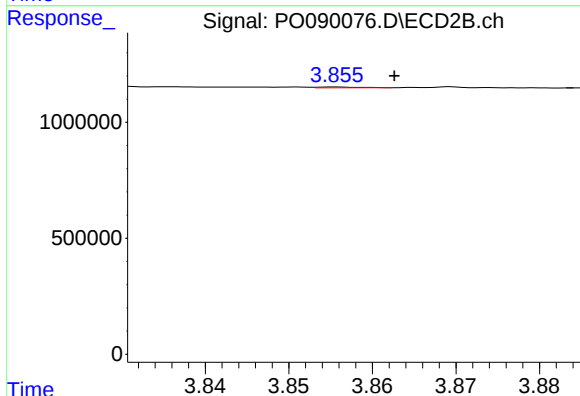
R.T.: 3.856 min
Delta R.T.: -0.008 min
Response: 13291
Conc: 0.43 ng/ml



#11 AR-1232-1

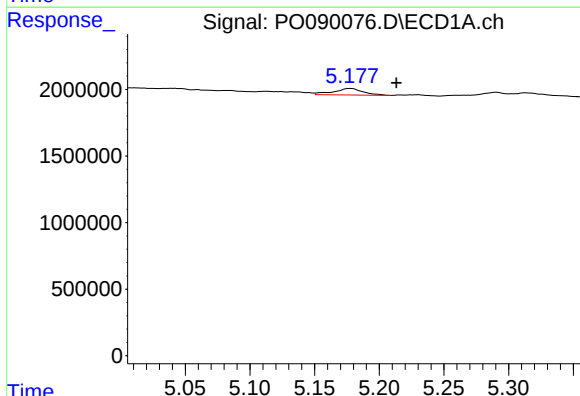
R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-6-WC



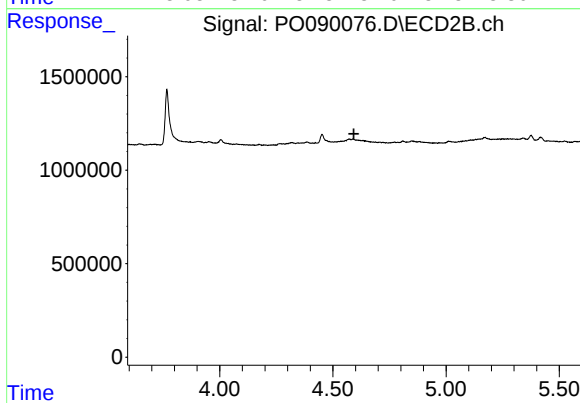
#11 AR-1232-1

R.T.: 3.856 min
Delta R.T.: -0.007 min
Response: 13291
Conc: 0.56 ng/ml



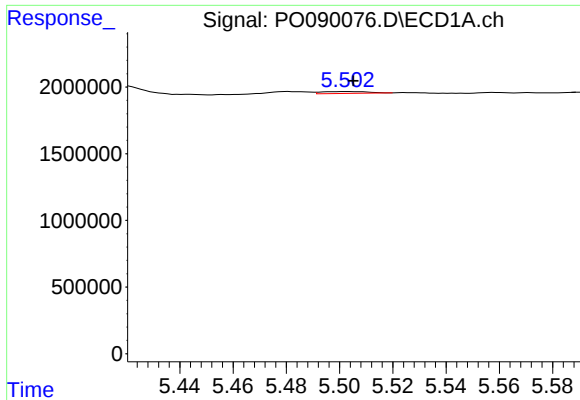
#12 AR-1232-2

R.T.: 5.178 min
Delta R.T.: -0.035 min
Response: 788043
Conc: 20.50 ng/ml



#12 AR-1232-2

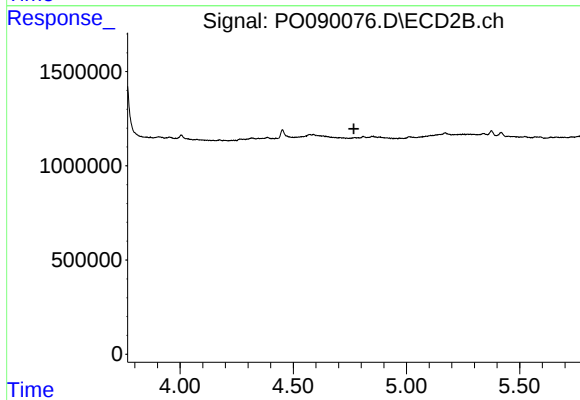
R.T.: 0.000 min
Exp R.T.: 4.592 min
Response: 0
Conc: N.D.



#13 AR-1232-3

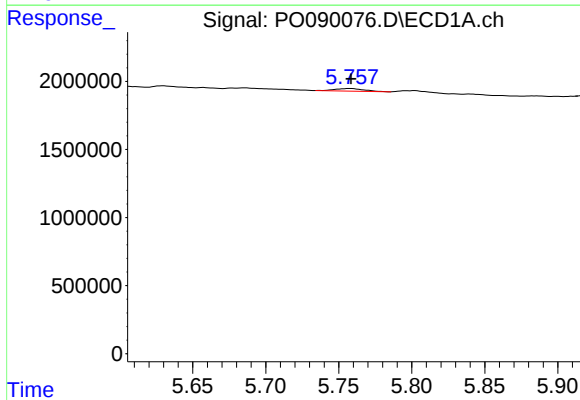
R.T.: 5.503 min
Delta R.T.: -0.003 min
Response: 166971
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-6-WC



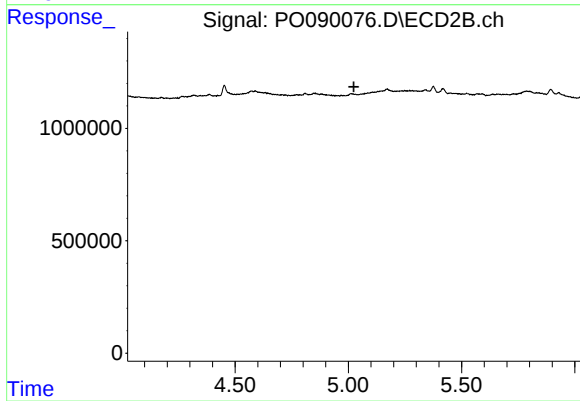
#13 AR-1232-3

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



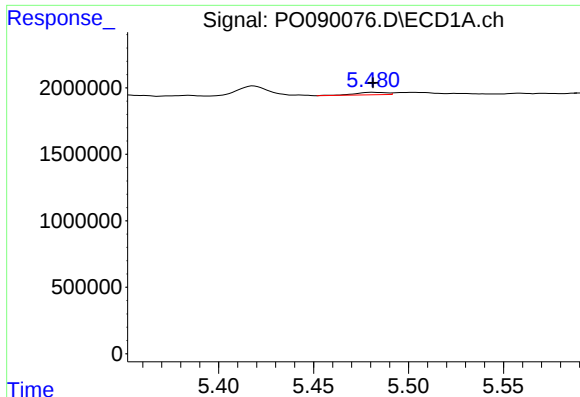
#15 AR-1232-5

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 265244
Conc: 10.01 ng/ml



#15 AR-1232-5

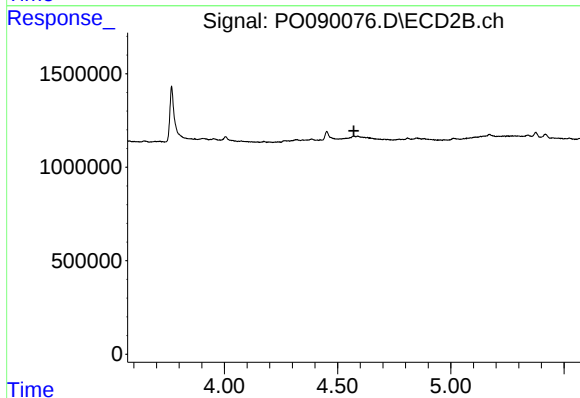
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#16 AR-1242-1

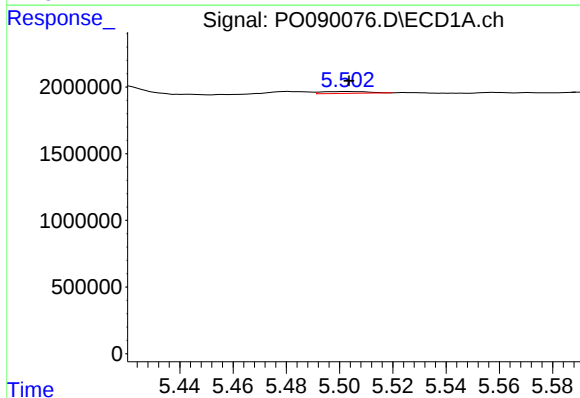
R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 215990
Conc: 2.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-6-WC



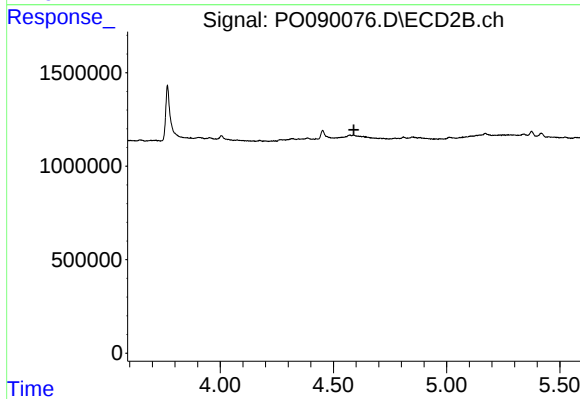
#16 AR-1242-1

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



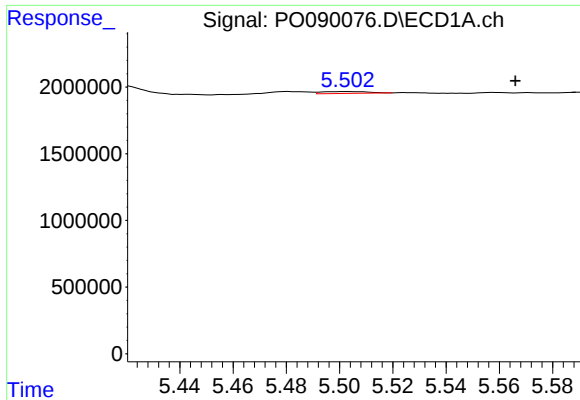
#17 AR-1242-2

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 166971
Conc: 1.41 ng/ml



#17 AR-1242-2

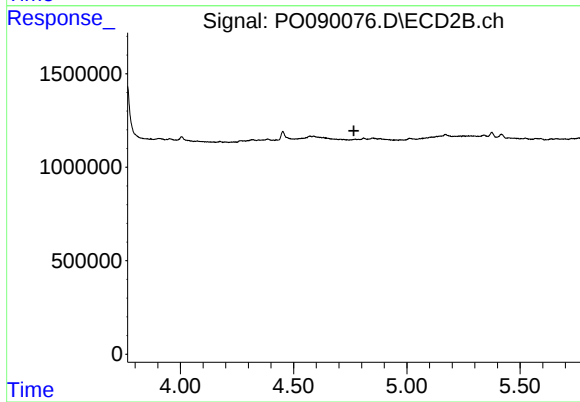
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

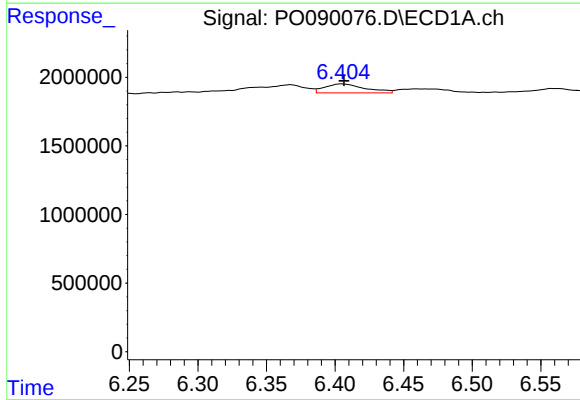
R.T.: 5.503 min
Delta R.T.: -0.063 min
Response: 166971
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-6-WC



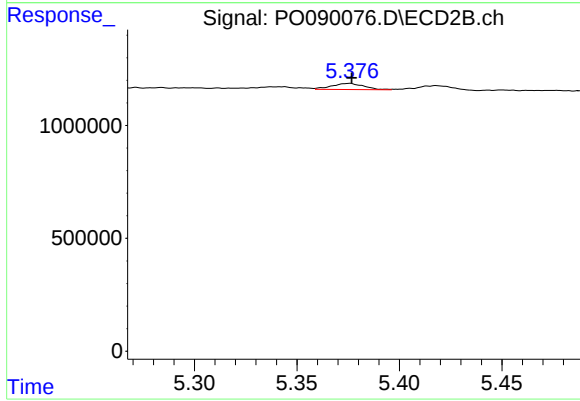
#18 AR-1242-3

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



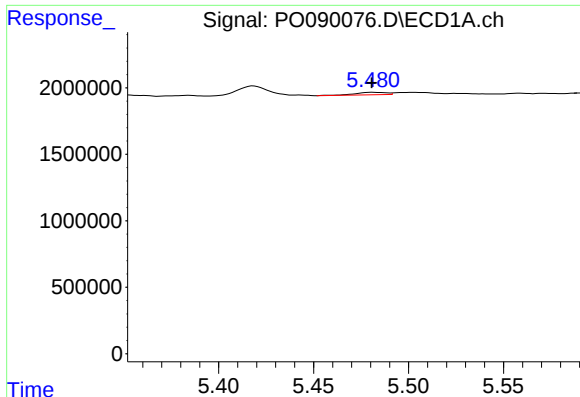
#20 AR-1242-5

R.T.: 6.405 min
Delta R.T.: -0.001 min
Response: 1327833
Conc: 21.60 ng/ml



#20 AR-1242-5

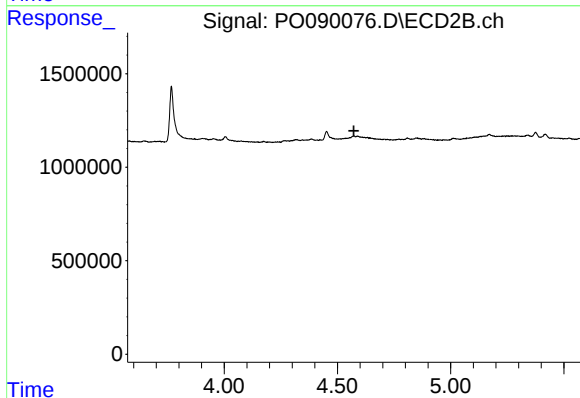
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 298507
Conc: 10.44 ng/ml



#21 AR-1248-1

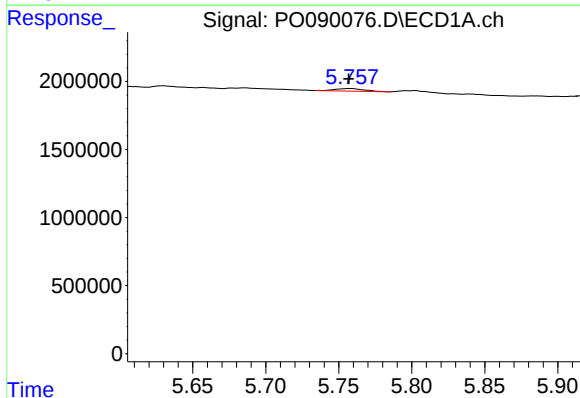
R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 215990
Conc: 3.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-6-WC



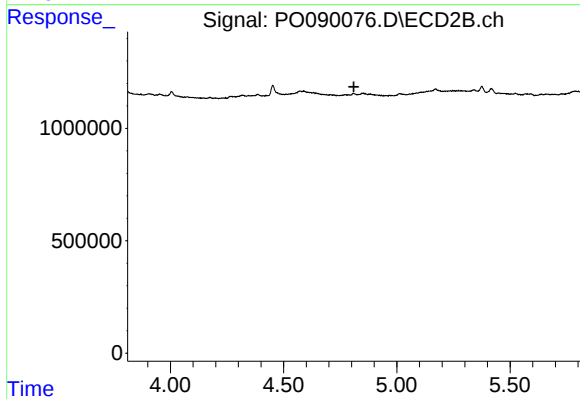
#21 AR-1248-1

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



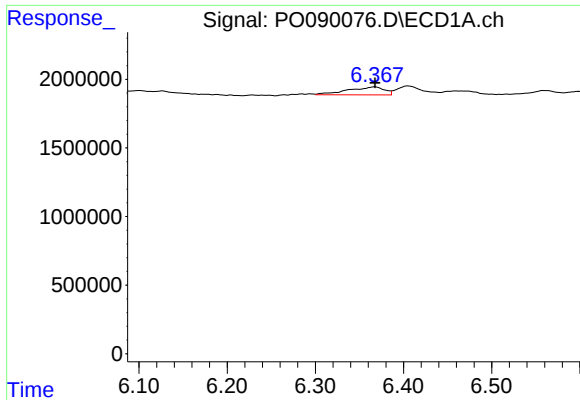
#22 AR-1248-2

R.T.: 5.758 min
Delta R.T.: 0.001 min
Response: 265244
Conc: 2.80 ng/ml



#22 AR-1248-2

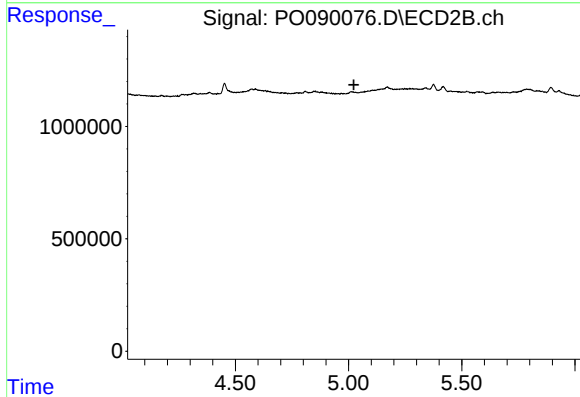
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#24 AR-1248-4

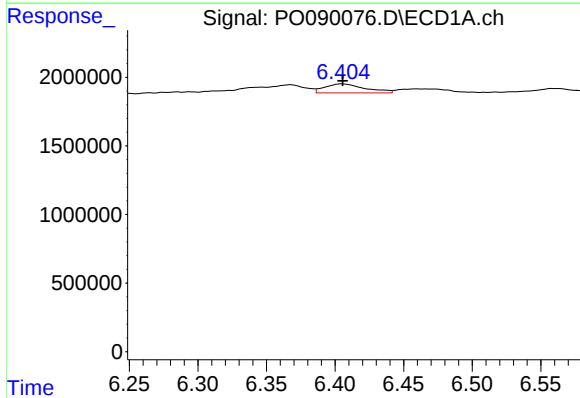
R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 1674942
Conc: 15.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-6-WC



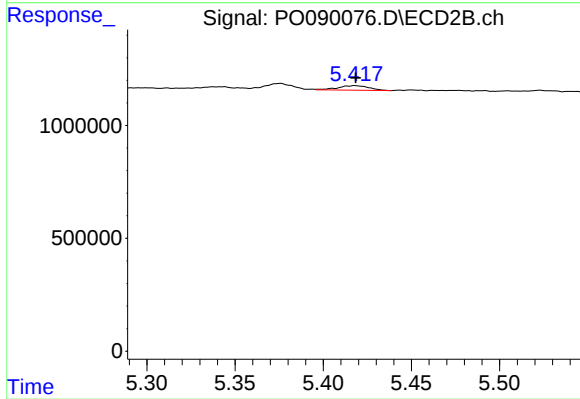
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



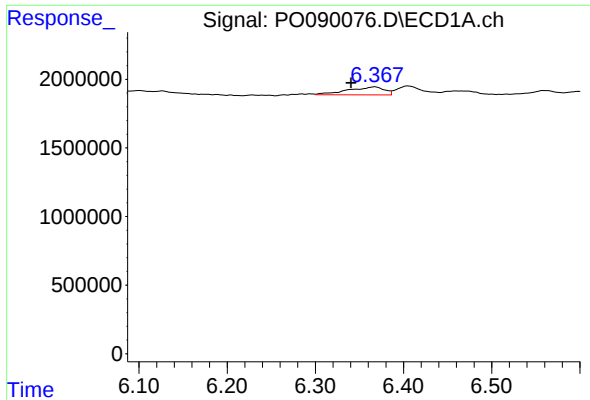
#25 AR-1248-5

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 1327833
Conc: 12.64 ng/ml



#25 AR-1248-5

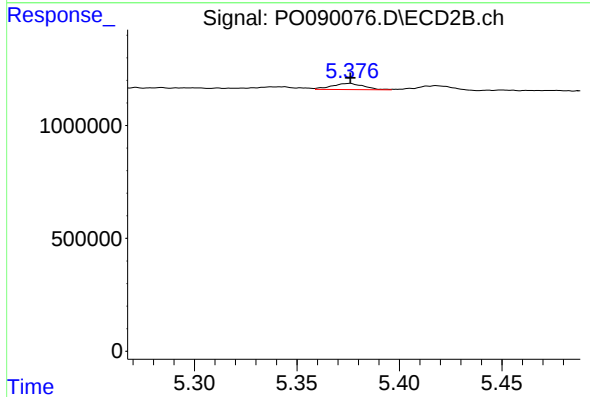
R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 254010
Conc: 7.02 ng/ml



#26 AR-1254-1

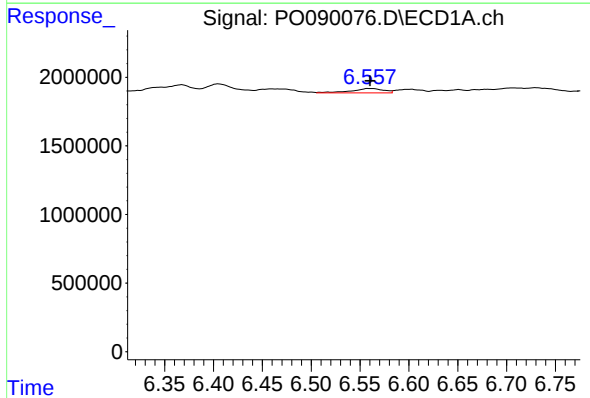
R.T.: 6.368 min
Delta R.T.: 0.027 min
Response: 1674942
Conc: 14.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-6-WC



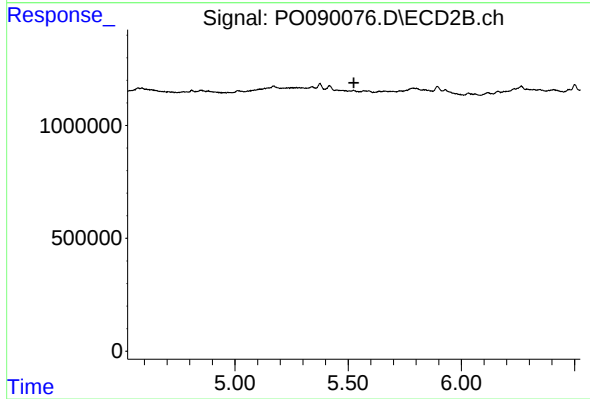
#26 AR-1254-1

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 298507
Conc: 5.07 ng/ml



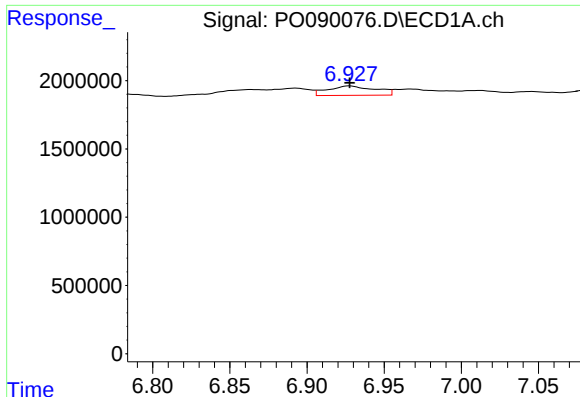
#27 AR-1254-2

R.T.: 6.559 min
Delta R.T.: -0.002 min
Response: 739213
Conc: 4.25 ng/ml



#27 AR-1254-2

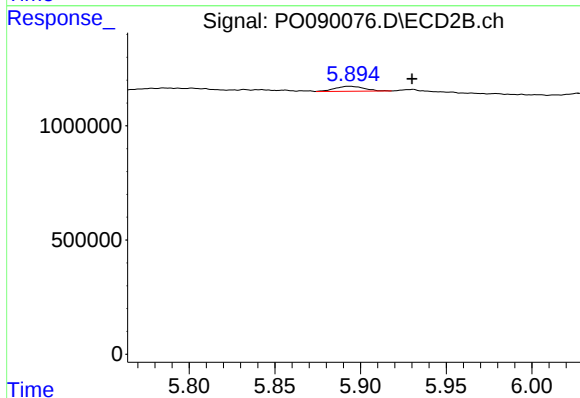
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

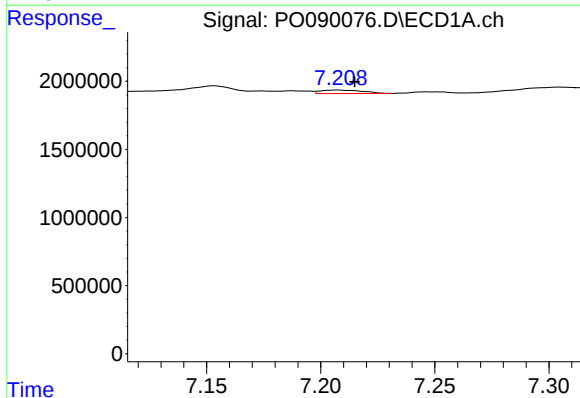
R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 1472657
Conc: 8.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-6-WC



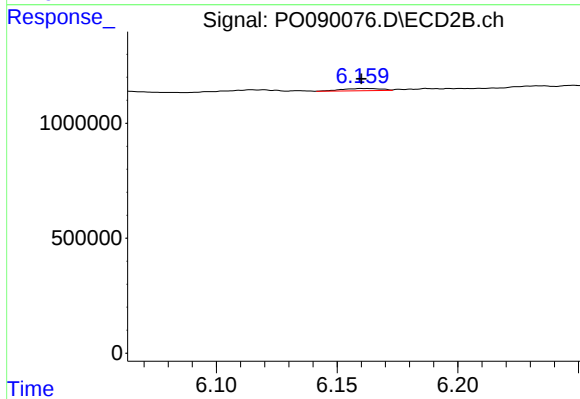
#28 AR-1254-3

R.T.: 5.894 min
Delta R.T.: -0.036 min
Response: 257063
Conc: 3.10 ng/ml



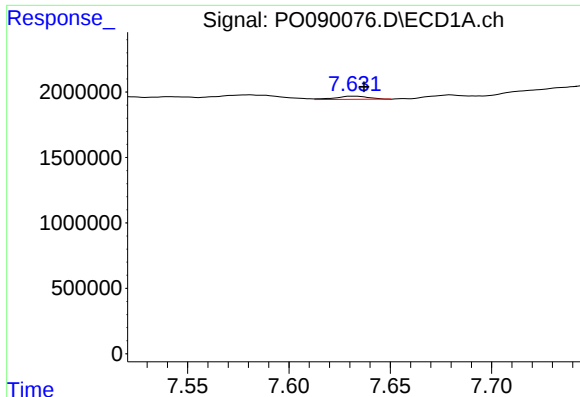
#29 AR-1254-4

R.T.: 7.208 min
Delta R.T.: -0.007 min
Response: 328958
Conc: 2.58 ng/ml



#29 AR-1254-4

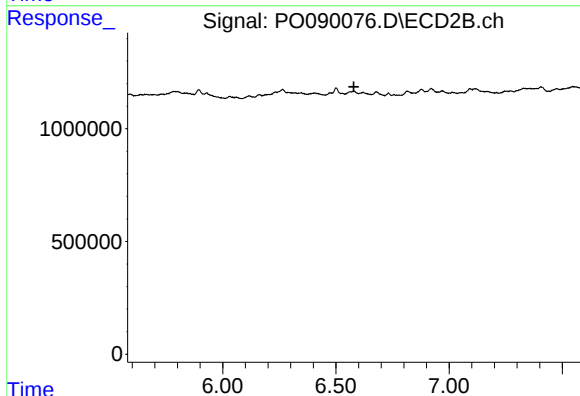
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 105625
Conc: 2.13 ng/ml



#30 AR-1254-5

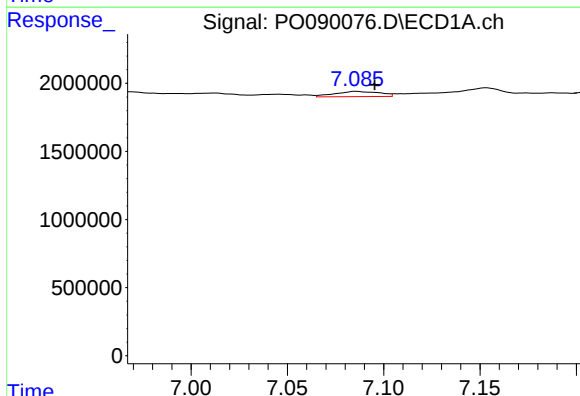
R.T.: 7.632 min
Delta R.T.: -0.005 min
Response: 275456
Conc: 1.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-6-WC



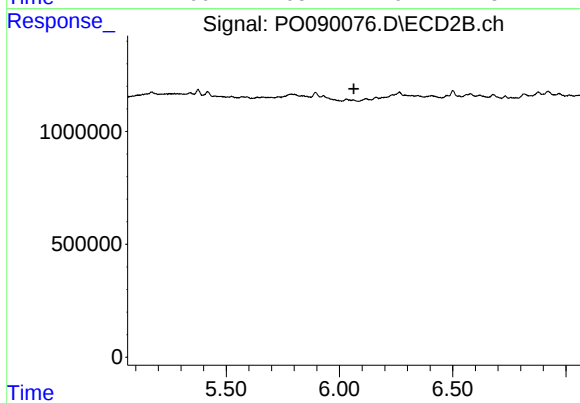
#30 AR-1254-5

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



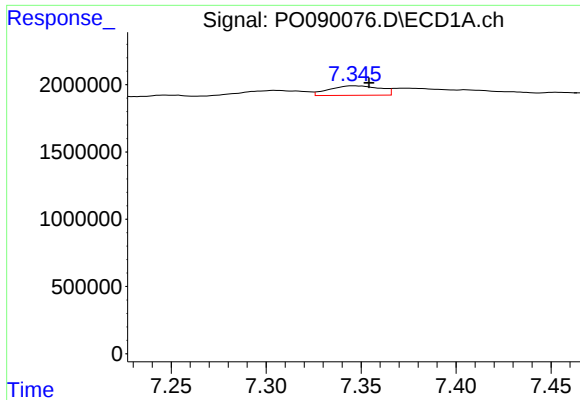
#31 AR-1260-1

R.T.: 7.086 min
Delta R.T.: -0.010 min
Response: 618553
Conc: 4.41 ng/ml



#31 AR-1260-1

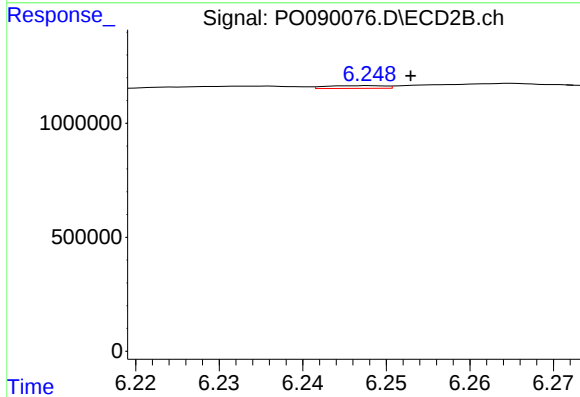
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

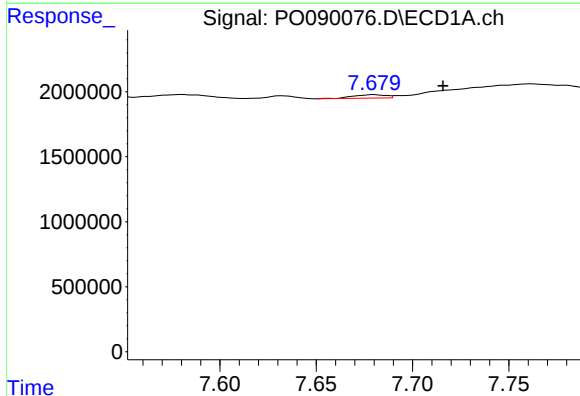
R.T.: 7.346 min
Delta R.T.: -0.008 min
Response: 1314618
Conc: 8.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-6-WC



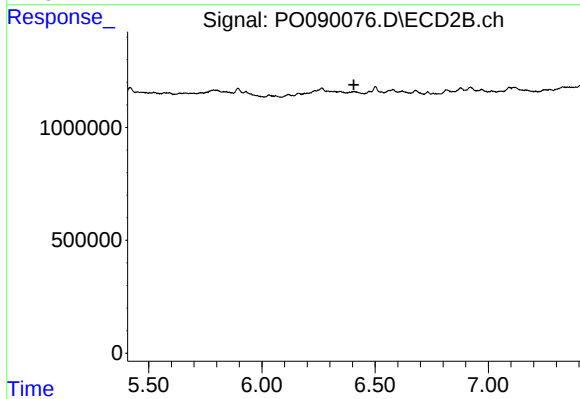
#32 AR-1260-2

R.T.: 6.248 min
Delta R.T.: -0.005 min
Response: 57009
Conc: 0.79 ng/ml



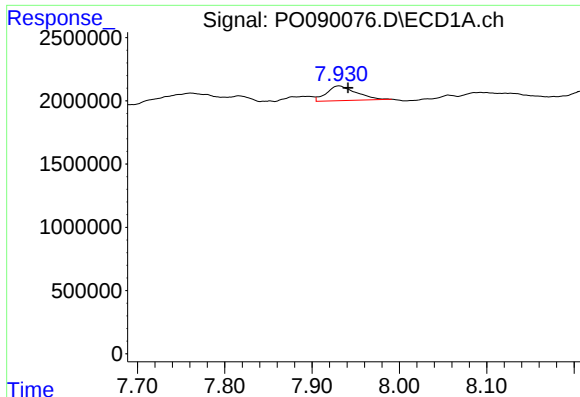
#33 AR-1260-3

R.T.: 7.680 min
Delta R.T.: -0.036 min
Response: 312491
Conc: 2.97 ng/ml



#33 AR-1260-3

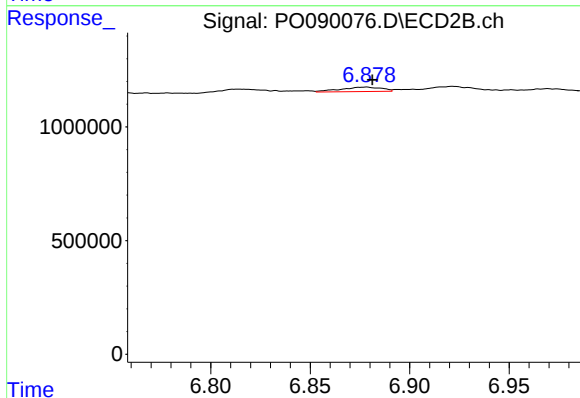
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

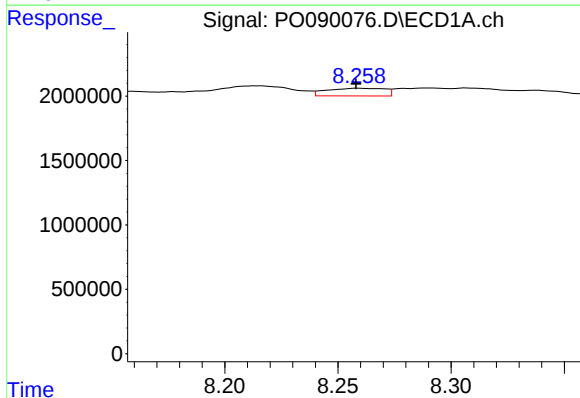
R.T.: 7.931 min
Delta R.T.: -0.010 min
Response: 2770132
Conc: 22.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-6-WC



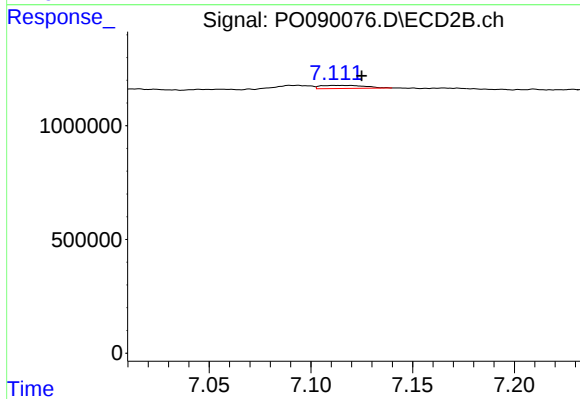
#34 AR-1260-4

R.T.: 6.879 min
Delta R.T.: -0.003 min
Response: 281402
Conc: 5.53 ng/ml



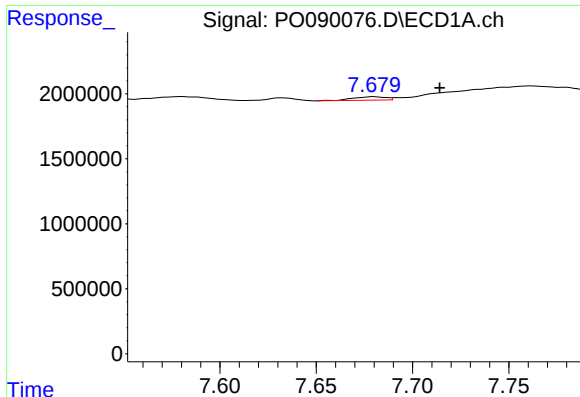
#35 AR-1260-5

R.T.: 8.259 min
Delta R.T.: 0.000 min
Response: 1061103
Conc: 4.66 ng/ml



#35 AR-1260-5

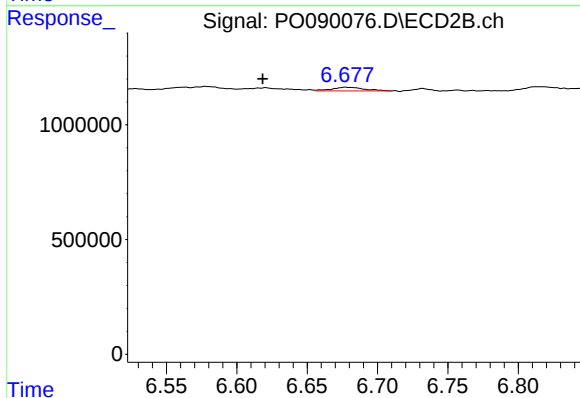
R.T.: 7.112 min
Delta R.T.: -0.013 min
Response: 210073
Conc: 1.81 ng/ml



#36 AR-1262-1

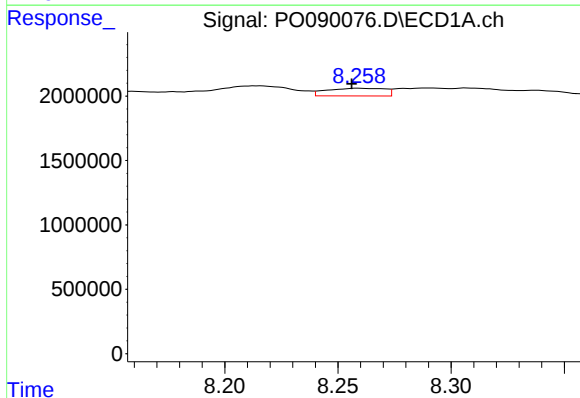
R.T.: 7.680 min
Delta R.T.: -0.034 min
Response: 312491
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-6-WC



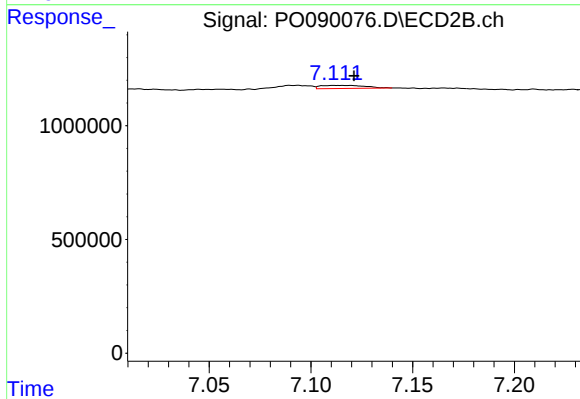
#36 AR-1262-1

R.T.: 6.677 min
Delta R.T.: 0.059 min
Response: 245740
Conc: 3.24 ng/ml



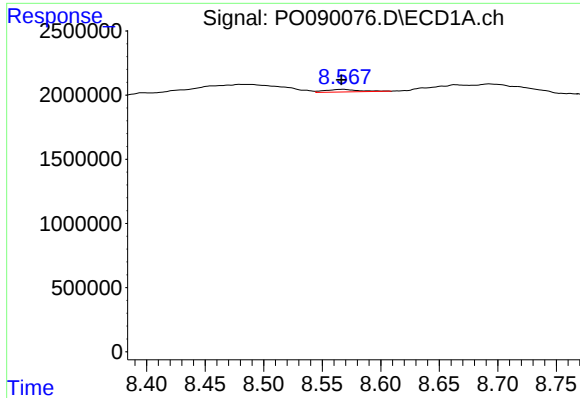
#37 AR-1262-2

R.T.: 8.259 min
Delta R.T.: 0.003 min
Response: 1061103
Conc: 3.78 ng/ml



#37 AR-1262-2

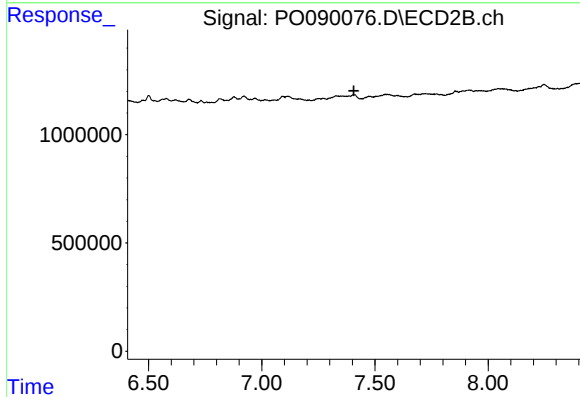
R.T.: 7.112 min
Delta R.T.: -0.010 min
Response: 210073
Conc: 1.64 ng/ml



#38 AR-1262-3

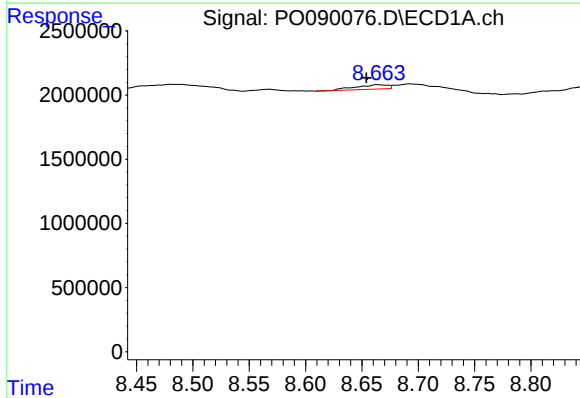
R.T.: 8.568 min
Delta R.T.: 0.001 min
Response: 399518
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-6-WC



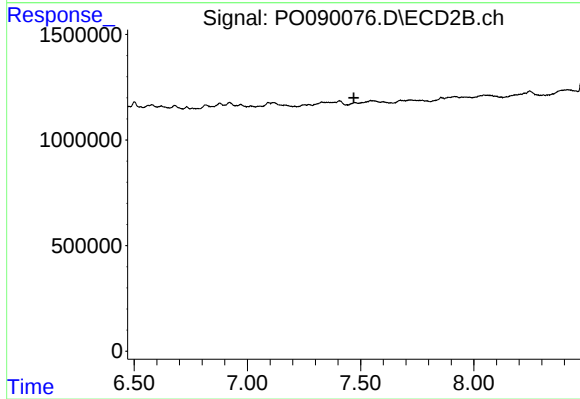
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



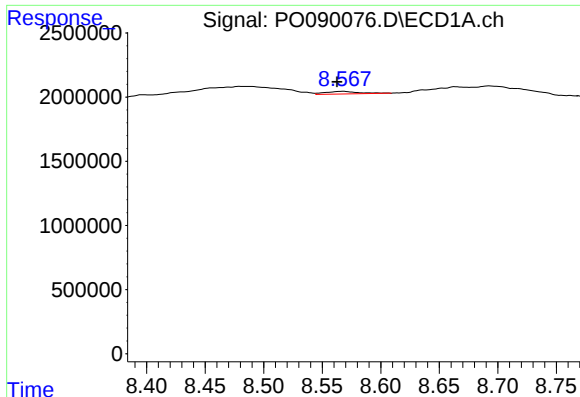
#39 AR-1262-4

R.T.: 8.664 min
Delta R.T.: 0.010 min
Response: 688739
Conc: 7.08 ng/ml



#39 AR-1262-4

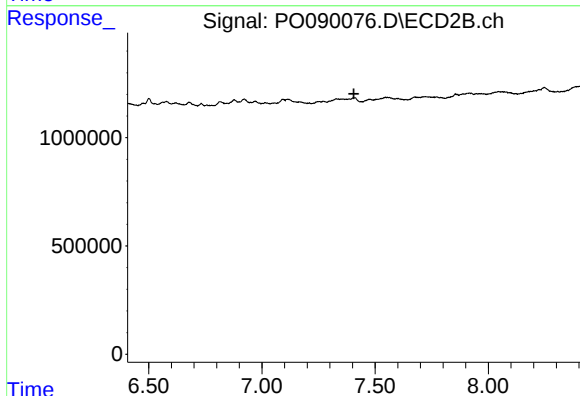
R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



#41 AR-1268-1

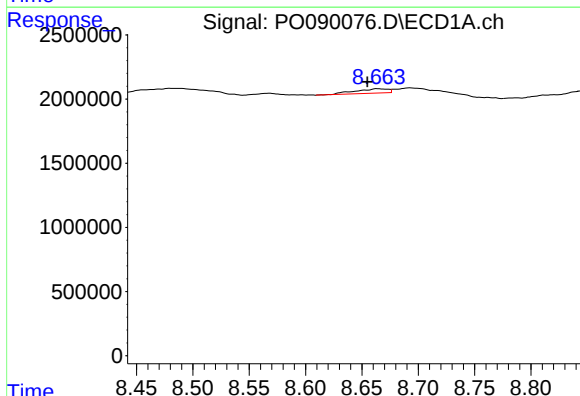
R.T.: 8.568 min
Delta R.T.: 0.005 min
Response: 399518
Conc: 1.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-6-WC



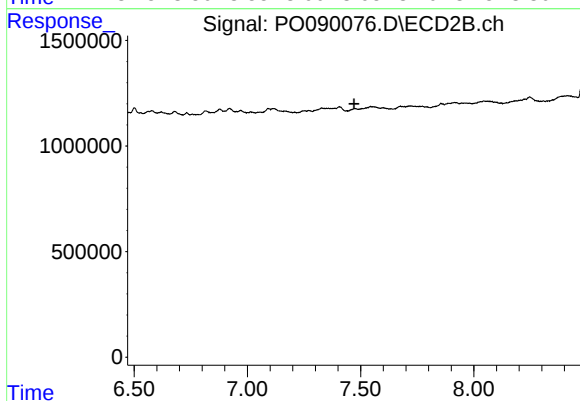
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



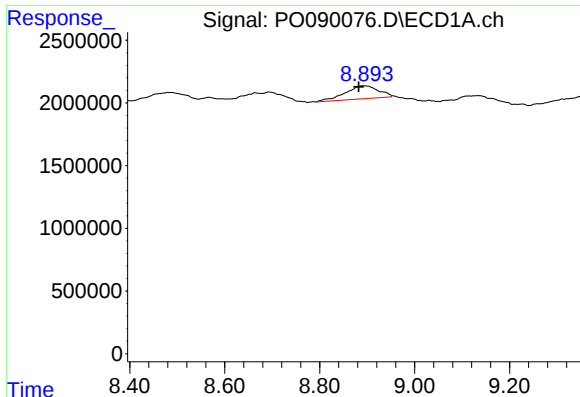
#42 AR-1268-2

R.T.: 8.664 min
Delta R.T.: 0.009 min
Response: 688739
Conc: 2.21 ng/ml



#42 AR-1268-2

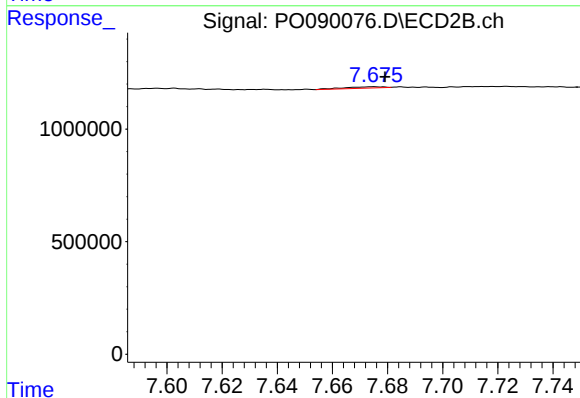
R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#43 AR-1268-3

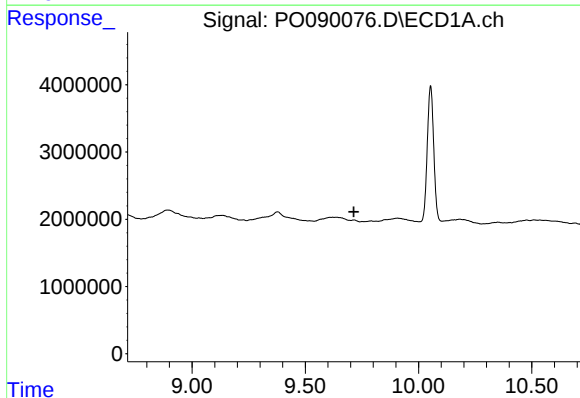
R.T.: 8.891 min
Delta R.T.: 0.009 min
Response: 5054455
Conc: 18.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-6-WC



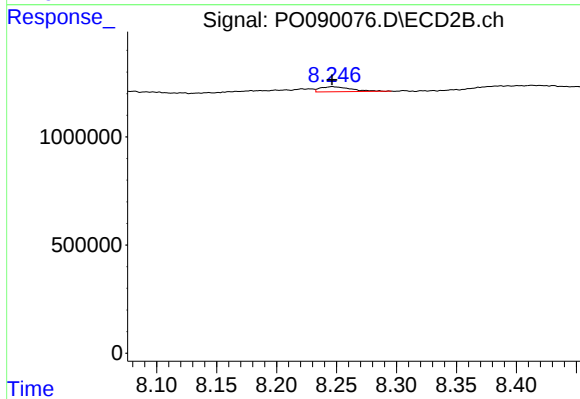
#43 AR-1268-3

R.T.: 7.675 min
Delta R.T.: -0.004 min
Response: 59806
Conc: 0.50 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.246 min
Delta R.T.: 0.000 min
Response: 408338
Conc: 1.17 ng/ml