

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111822\
 Data File : PO090779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 23:20
 Operator : YP/AJ
 Sample : N5698-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:19:24 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...	4.300	3.477	75044518	22839812	23.350	21.490
2)	SA Decachlor...	10.051	8.482	48698251	18961613	19.872	18.411
Target Compounds							
3)	L1 AR-1016-1	5.498	0.000	20323	0	0.191	N.D. #
4)	L1 AR-1016-2	5.498	0.000	20323	0	0.133	N.D. #
5)	L1 AR-1016-3	5.498f	0.000	20323	0	0.215	N.D. #
7)	L1 AR-1016-5	5.917f	4.999	140001	191288	1.814	6.227 #
8)	L2 AR-1221-1	4.507	0.000	419344	0	10.986	N.D. #
9)	L2 AR-1221-2	4.606	3.776	1113247	382618	39.160	37.701
12)	L3 AR-1232-2	5.202	0.000	27144	0	0.706	N.D. #
13)	L3 AR-1232-3	5.498	0.000	20323	0	0.303	N.D. #
15)	L3 AR-1232-5	0.000	4.999	0	191288	N.D.	14.327 #
16)	L4 AR-1242-1	5.498	0.000	20323	0	0.246	N.D. #
17)	L4 AR-1242-2	5.498	0.000	20323	0	0.172	N.D. #
18)	L4 AR-1242-3	5.498f	0.000	20323	0	0.273	N.D. #
21)	L5 AR-1248-1	5.498	0.000	20323	0	0.321	N.D. #
23)	L5 AR-1248-3	5.917f	0.000	140001	0	1.420	N.D. #
24)	L5 AR-1248-4	6.301f	4.999	241582	191288	2.266	4.946 #
26)	L6 AR-1254-1	6.301f	0.000	241582	0	2.084	N.D. #
27)	L6 AR-1254-2	6.580	0.000	250398	0	1.440	N.D. #
28)	L6 AR-1254-3	6.921	0.000	372829	0	2.148	N.D. #
29)	L6 AR-1254-4	7.213	0.000	301918	0	2.369	N.D. #
30)	L6 AR-1254-5	7.629	0.000	101588	0	0.721	N.D. #
31)	L7 AR-1260-1	7.093	0.000	377386	0	2.692	N.D. #
32)	L7 AR-1260-2	7.364	0.000	271793	0	1.680	N.D. #
33)	L7 AR-1260-3	7.722	0.000	52350	0	0.498	N.D. #
34)	L7 AR-1260-4	7.929	0.000	516391	0	4.180	N.D. #
35)	L7 AR-1260-5	8.278	0.000	134031	0	0.589	N.D. #
36)	L8 AR-1262-1	7.709	0.000	271335	0	1.637	N.D. #
37)	L8 AR-1262-2	8.278	0.000	134031	0	0.477	N.D. #
39)	L8 AR-1262-4	8.666	0.000	651540	0	6.696	N.D. #
42)	L9 AR-1268-2	8.666	0.000	651540	0	2.088	N.D. #

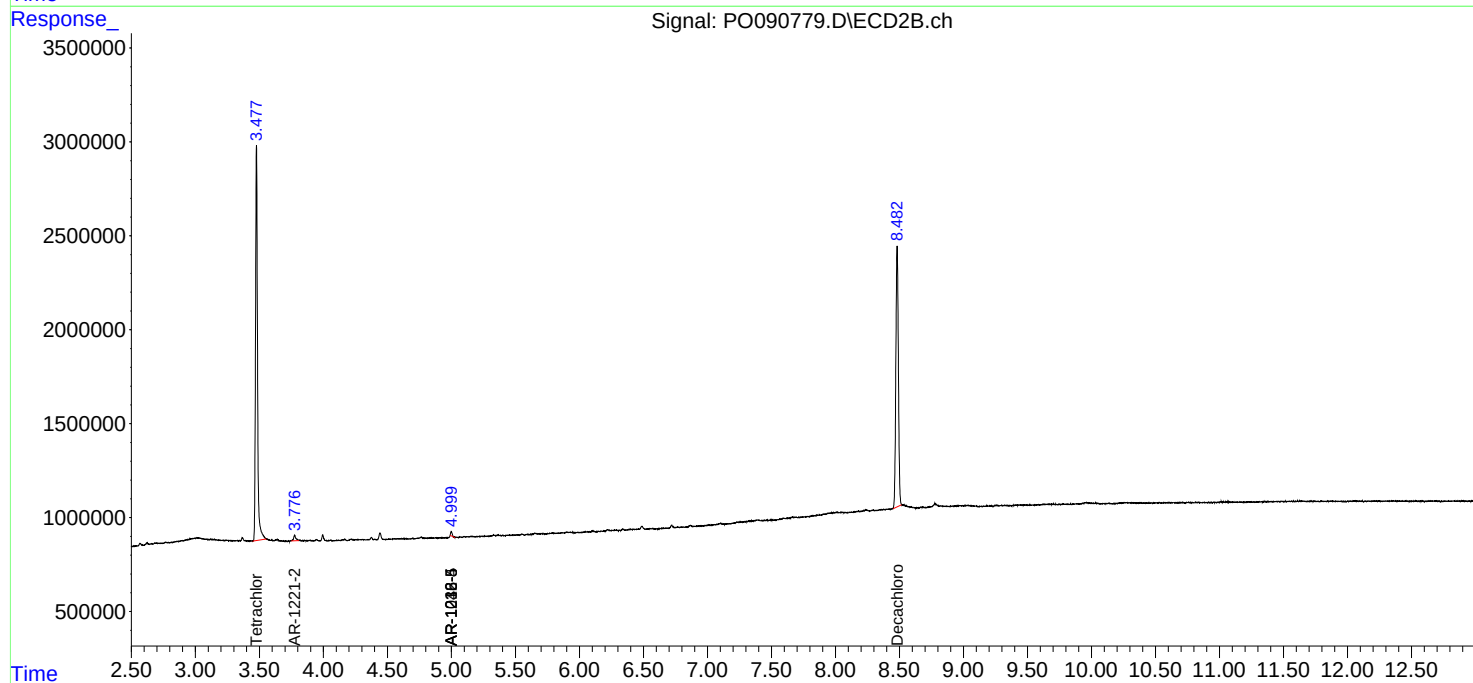
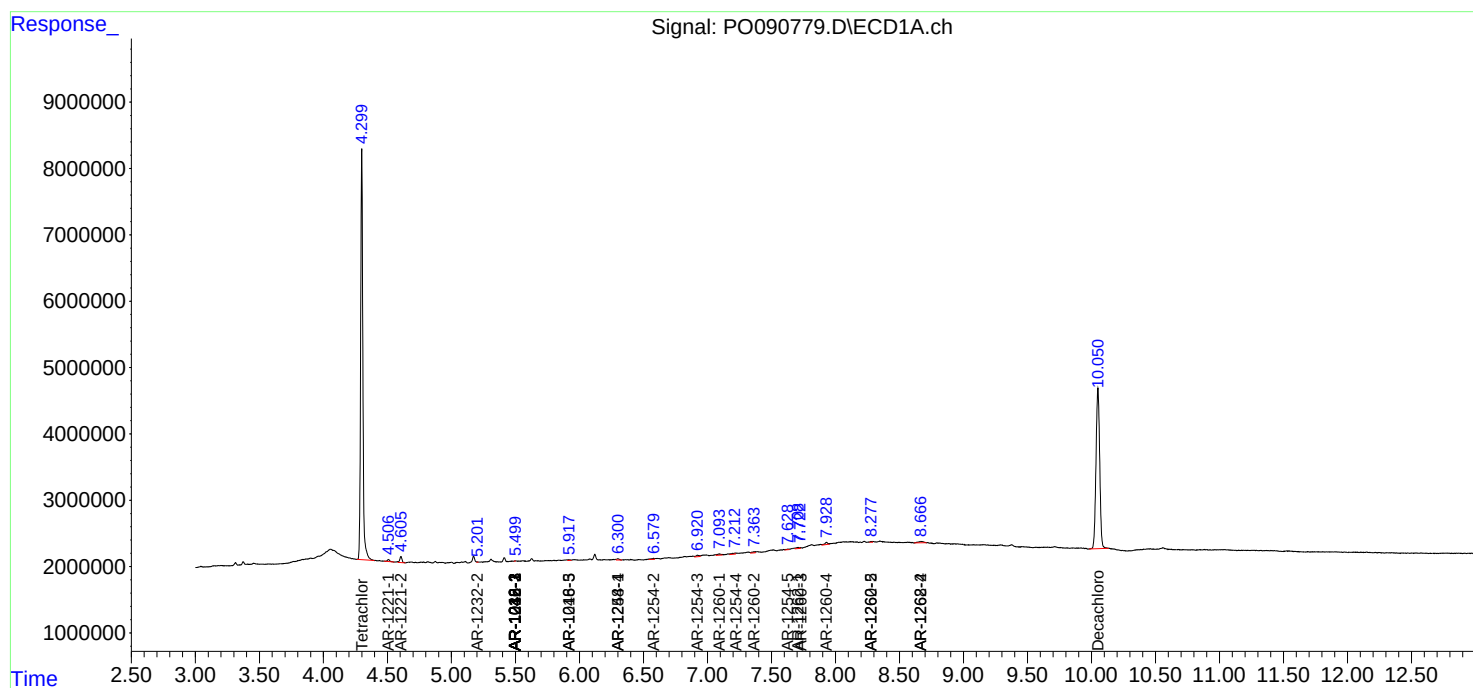
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

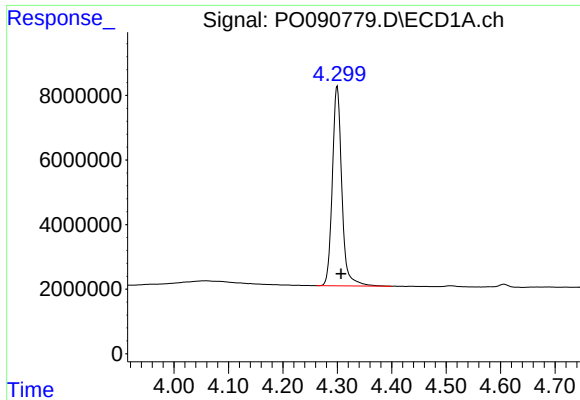
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111822\
Data File : PO090779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2022 23:20
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 19 05:19:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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

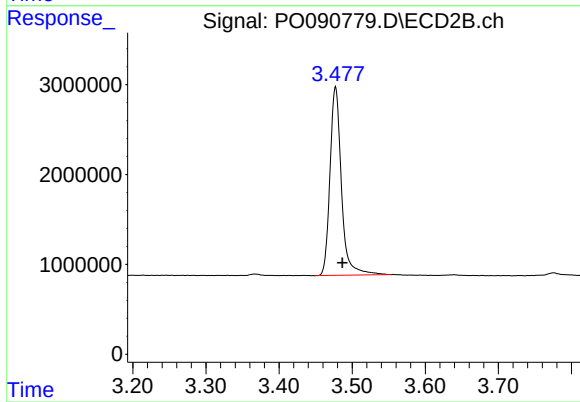




#1 Tetrachloro-m-xylene

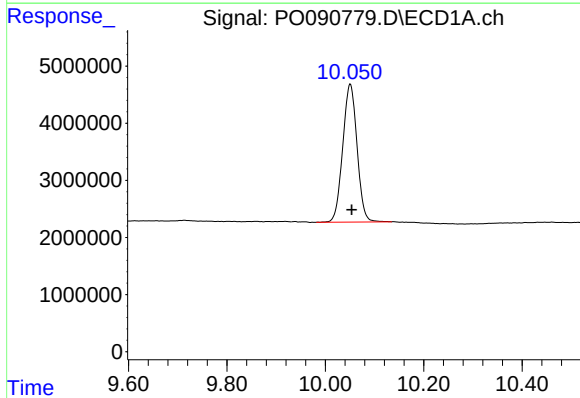
R.T.: 4.300 min
Delta R.T.: -0.007 min
Response: 75044518
Conc: 23.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



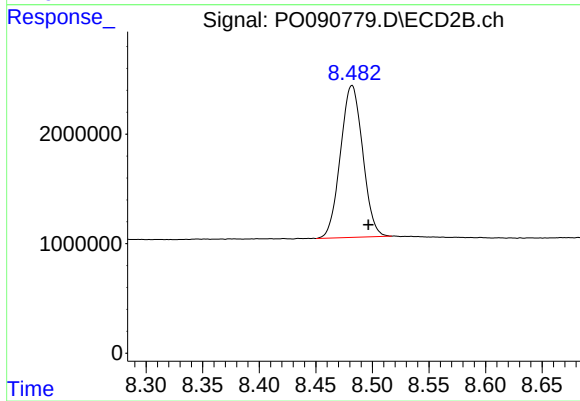
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.009 min
Response: 22839812
Conc: 21.49 ng/ml



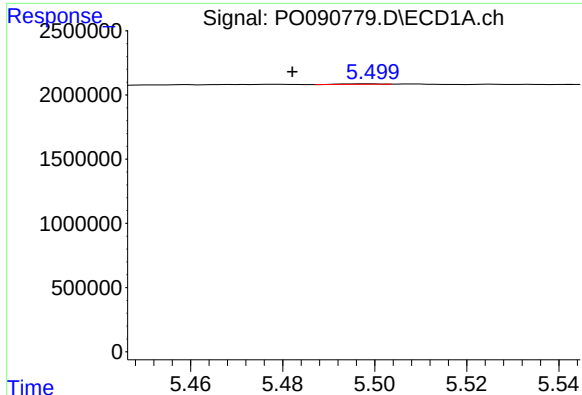
#2 Decachlorobiphenyl

R.T.: 10.051 min
Delta R.T.: -0.003 min
Response: 48698251
Conc: 19.87 ng/ml



#2 Decachlorobiphenyl

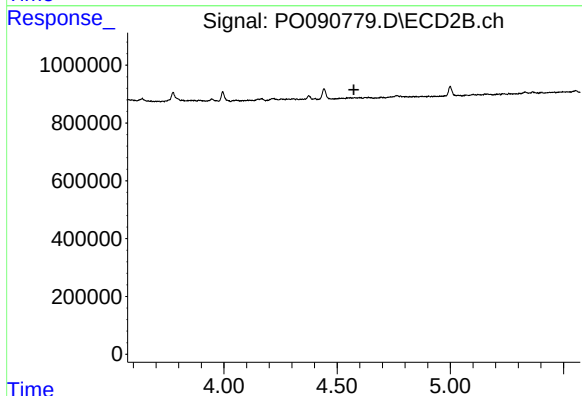
R.T.: 8.482 min
Delta R.T.: -0.014 min
Response: 18961613
Conc: 18.41 ng/ml



#3 AR-1016-1

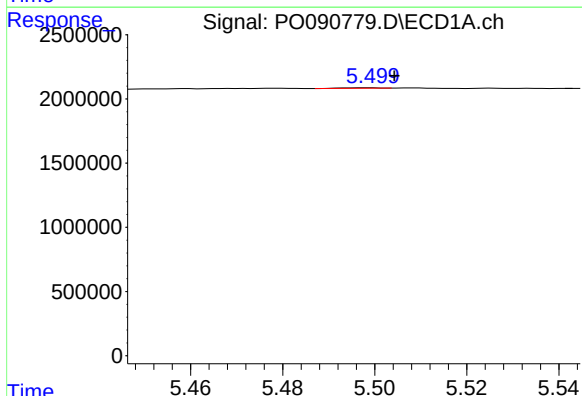
R.T.: 5.498 min
Delta R.T.: 0.016 min
Response: 20323
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



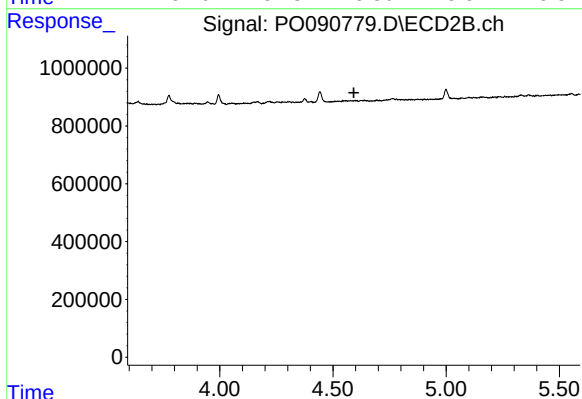
#3 AR-1016-1

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



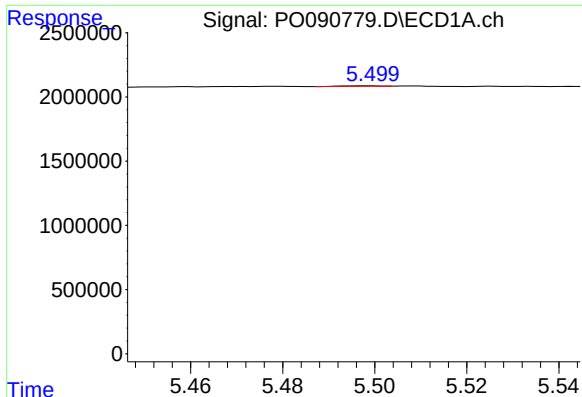
#4 AR-1016-2

R.T.: 5.498 min
Delta R.T.: -0.006 min
Response: 20323
Conc: 0.13 ng/ml



#4 AR-1016-2

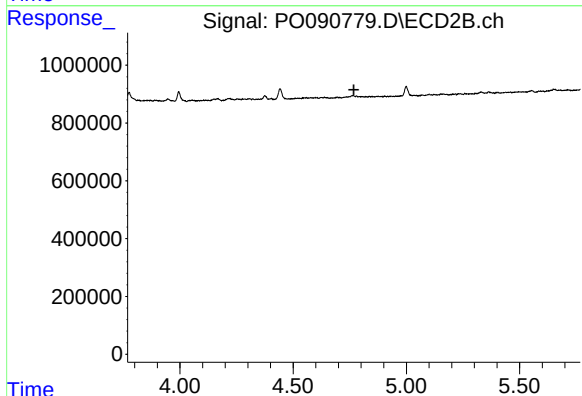
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

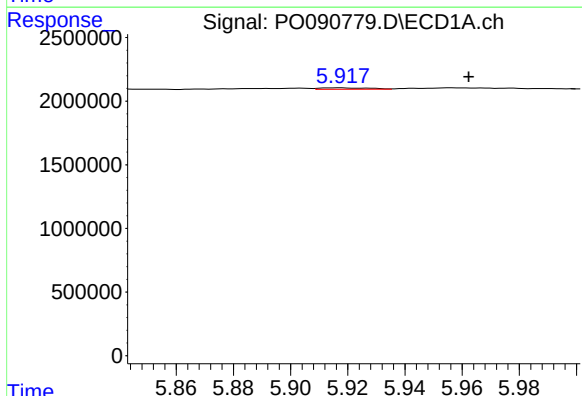
R.T.: 5.498 min
Delta R.T.: -0.068 min
Response: 20323
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



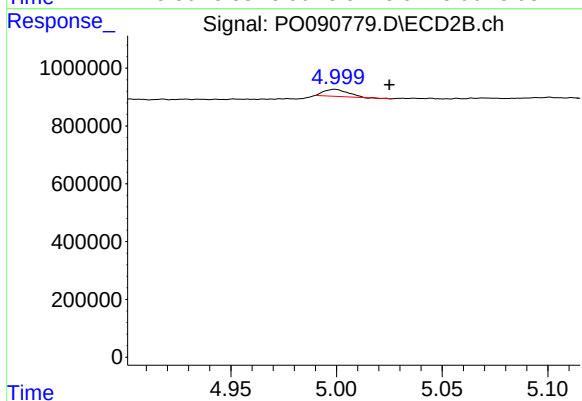
#5 AR-1016-3

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



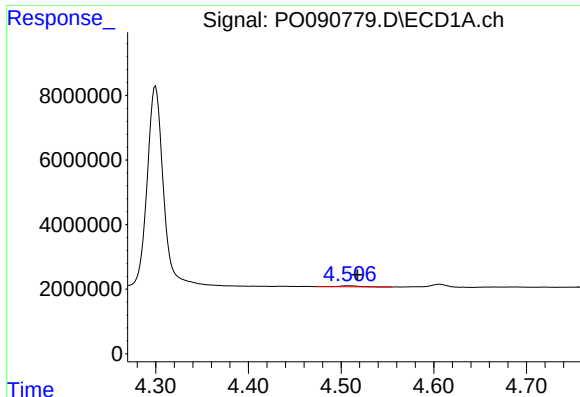
#7 AR-1016-5

R.T.: 5.917 min
Delta R.T.: -0.045 min
Response: 140001
Conc: 1.81 ng/ml



#7 AR-1016-5

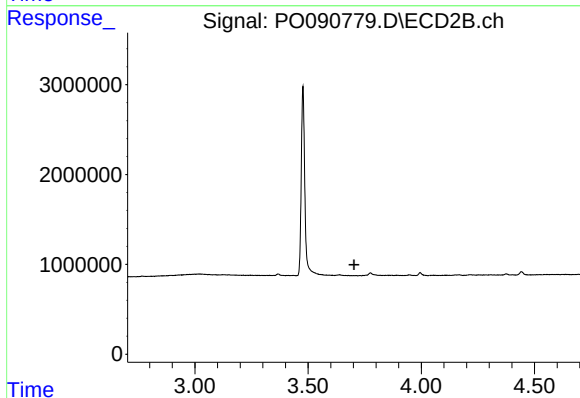
R.T.: 4.999 min
Delta R.T.: -0.026 min
Response: 191288
Conc: 6.23 ng/ml



#8 AR-1221-1

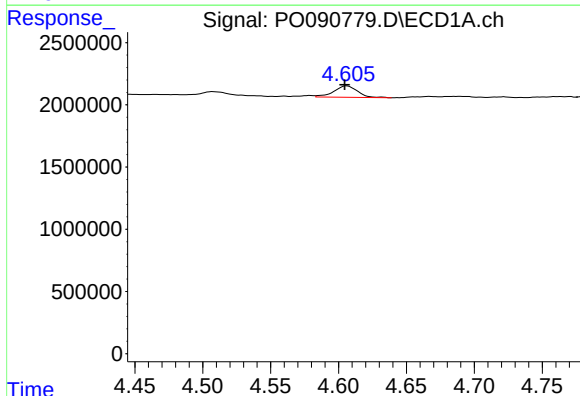
R.T.: 4.507 min
Delta R.T.: -0.010 min
Response: 419344
Conc: 10.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



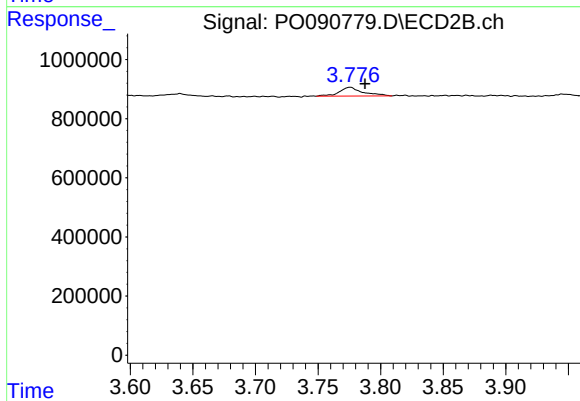
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



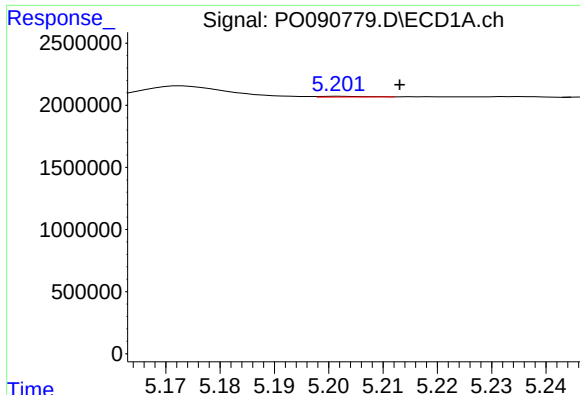
#9 AR-1221-2

R.T.: 4.606 min
Delta R.T.: 0.002 min
Response: 1113247
Conc: 39.16 ng/ml



#9 AR-1221-2

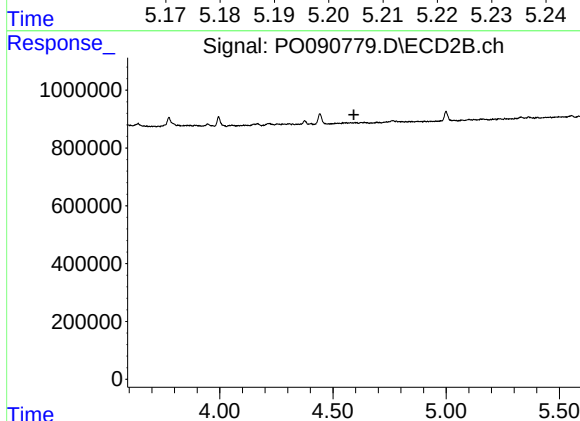
R.T.: 3.776 min
Delta R.T.: -0.012 min
Response: 382618
Conc: 37.70 ng/ml



#12 AR-1232-2

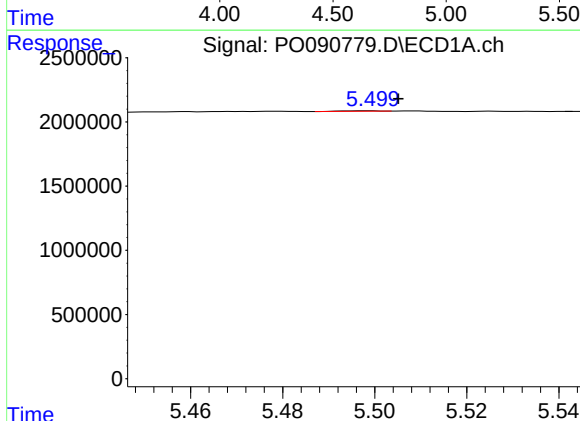
R.T.: 5.202 min
Delta R.T.: -0.011 min
Response: 27144
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



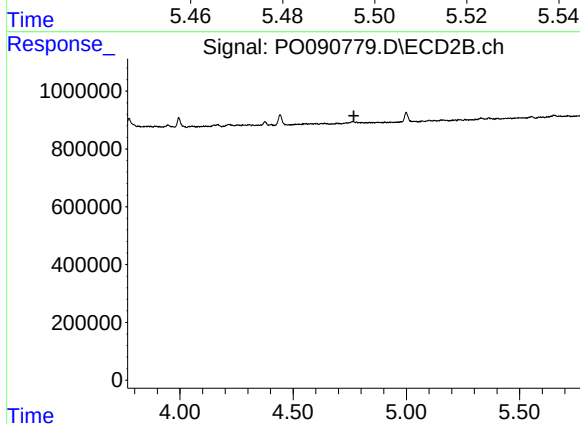
#12 AR-1232-2

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



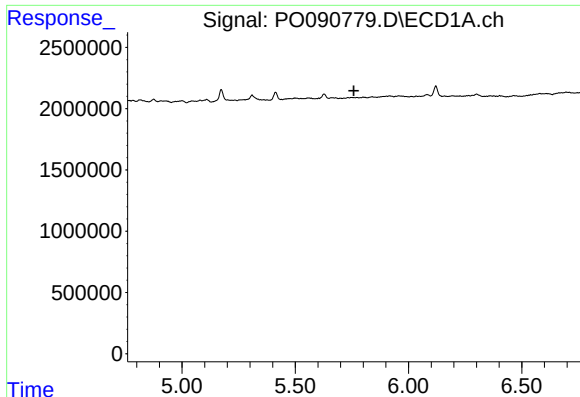
#13 AR-1232-3

R.T.: 5.498 min
Delta R.T.: -0.007 min
Response: 20323
Conc: 0.30 ng/ml



#13 AR-1232-3

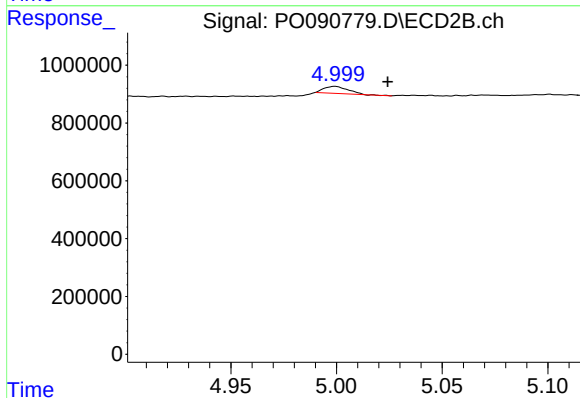
R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



#15 AR-1232-5

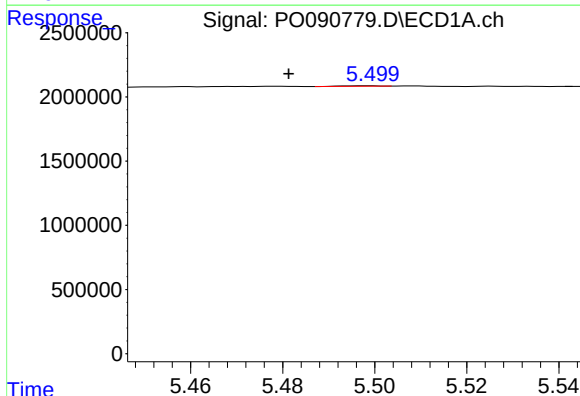
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



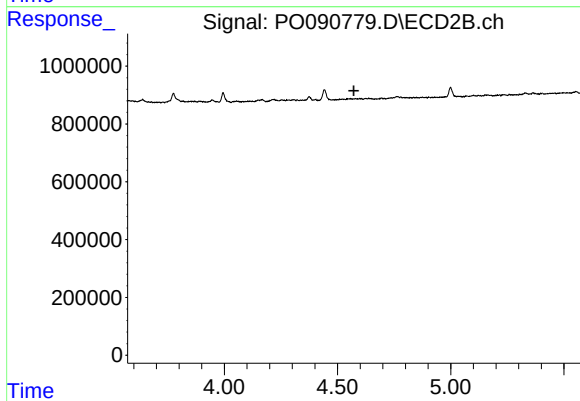
#15 AR-1232-5

R.T.: 4.999 min
Delta R.T.: -0.025 min
Response: 191288
Conc: 14.33 ng/ml



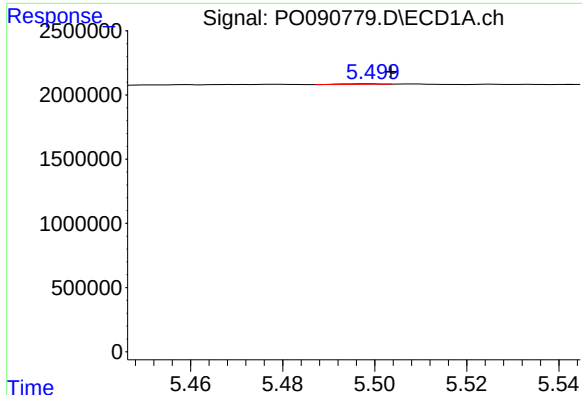
#16 AR-1242-1

R.T.: 5.498 min
Delta R.T.: 0.017 min
Response: 20323
Conc: 0.25 ng/ml



#16 AR-1242-1

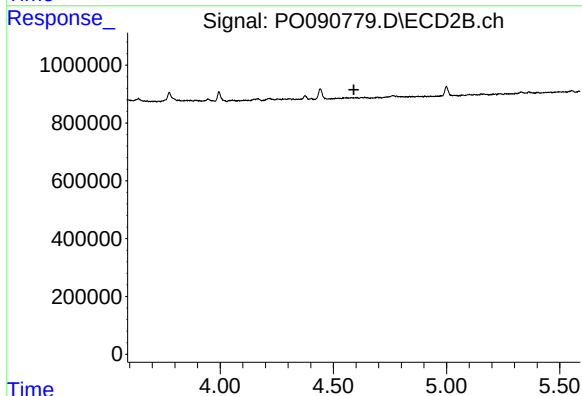
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

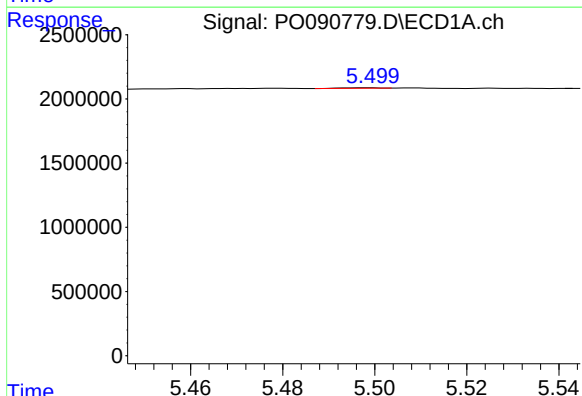
R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 20323
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



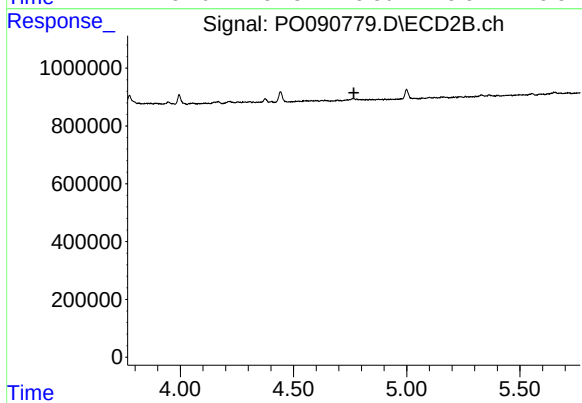
#17 AR-1242-2

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



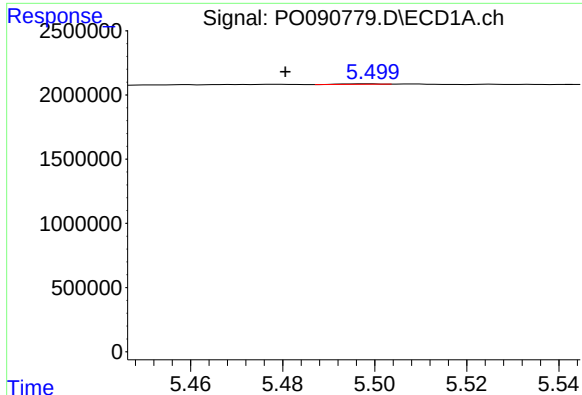
#18 AR-1242-3

R.T.: 5.498 min
Delta R.T.: -0.068 min
Response: 20323
Conc: 0.27 ng/ml



#18 AR-1242-3

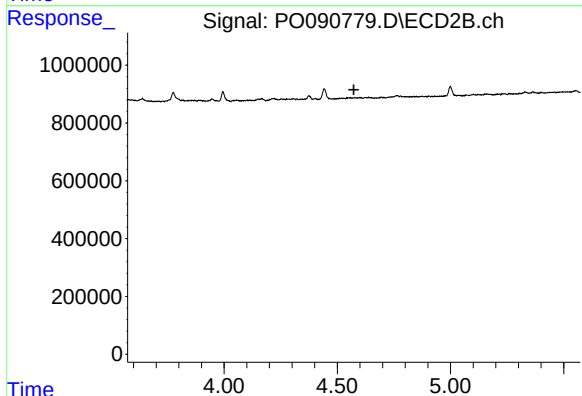
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#21 AR-1248-1

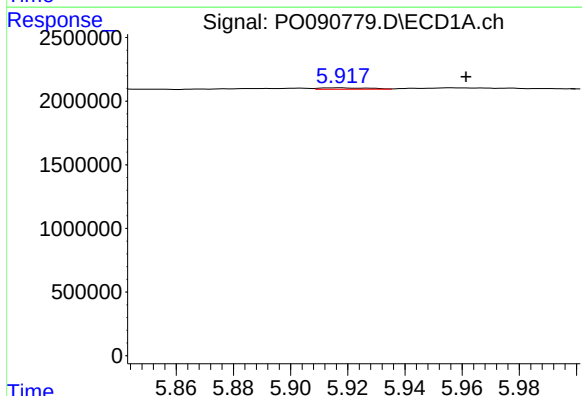
R.T.: 5.498 min
Delta R.T.: 0.018 min
Response: 20323
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



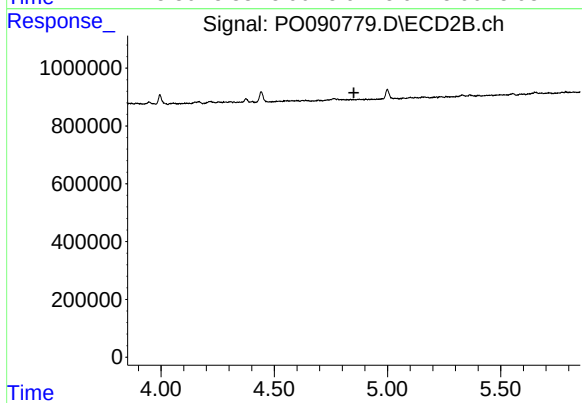
#21 AR-1248-1

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



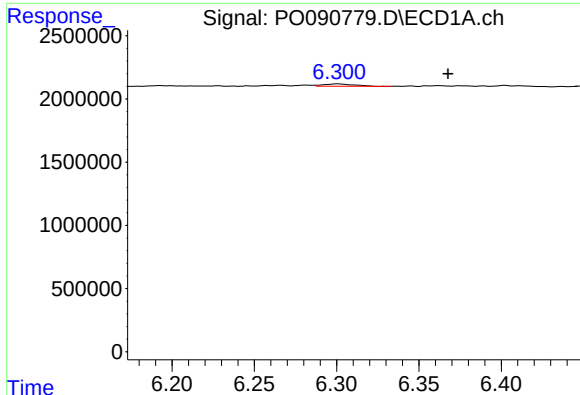
#23 AR-1248-3

R.T.: 5.917 min
Delta R.T.: -0.044 min
Response: 140001
Conc: 1.42 ng/ml



#23 AR-1248-3

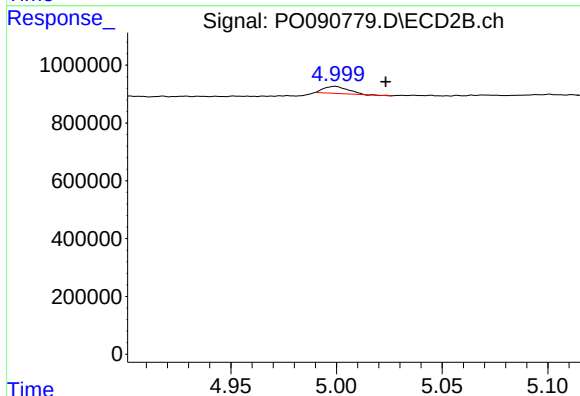
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#24 AR-1248-4

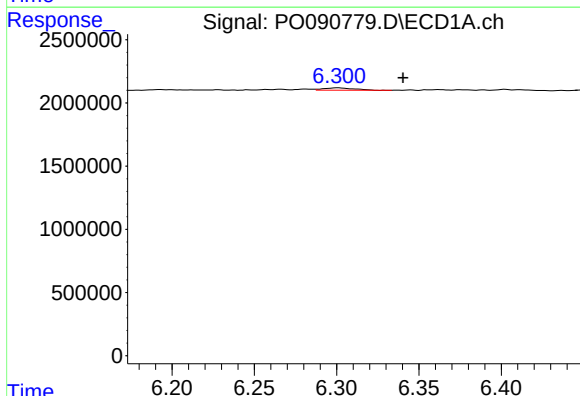
R.T.: 6.301 min
Delta R.T.: -0.067 min
Response: 241582
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



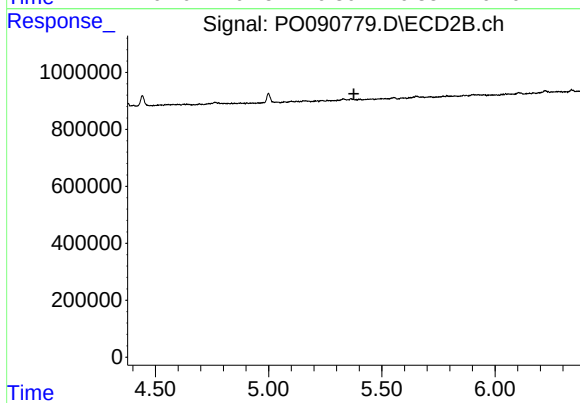
#24 AR-1248-4

R.T.: 4.999 min
Delta R.T.: -0.024 min
Response: 191288
Conc: 4.95 ng/ml



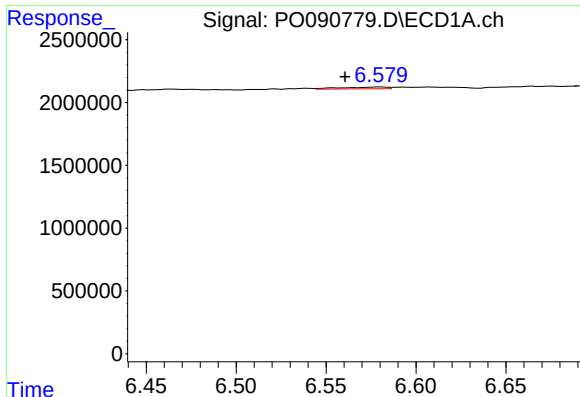
#26 AR-1254-1

R.T.: 6.301 min
Delta R.T.: -0.040 min
Response: 241582
Conc: 2.08 ng/ml



#26 AR-1254-1

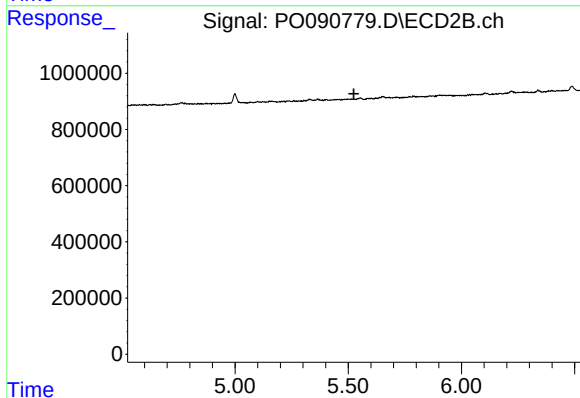
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#27 AR-1254-2

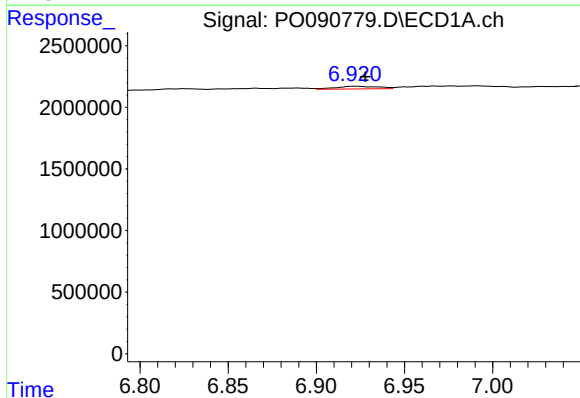
R.T.: 6.580 min
Delta R.T.: 0.019 min
Response: 250398
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



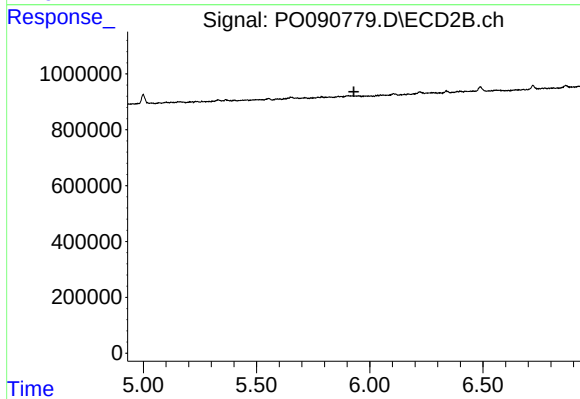
#27 AR-1254-2

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



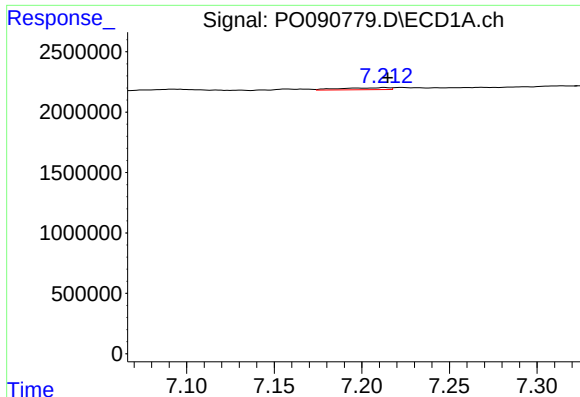
#28 AR-1254-3

R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 372829
Conc: 2.15 ng/ml



#28 AR-1254-3

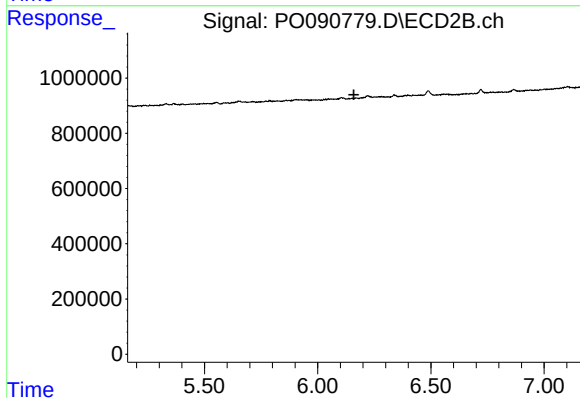
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#29 AR-1254-4

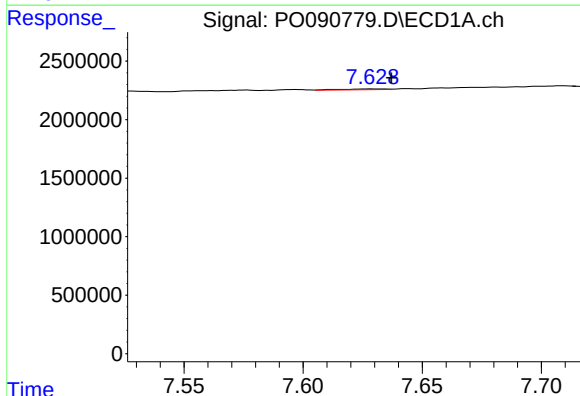
R.T.: 7.213 min
Delta R.T.: -0.002 min
Response: 301918
Conc: 2.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



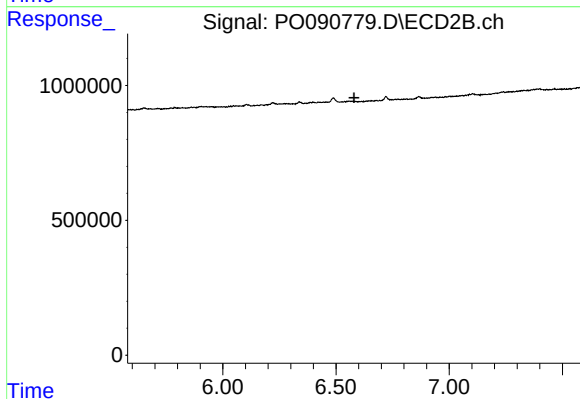
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



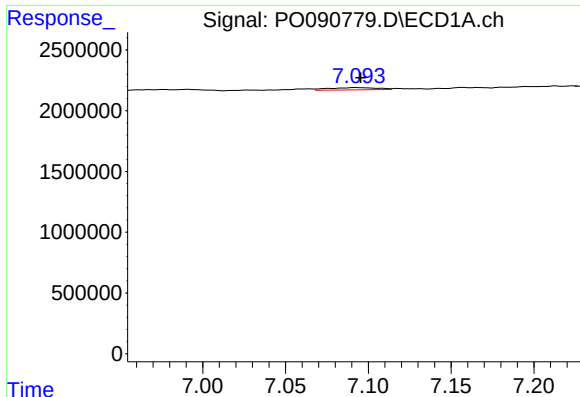
#30 AR-1254-5

R.T.: 7.629 min
Delta R.T.: -0.008 min
Response: 101588
Conc: 0.72 ng/ml



#30 AR-1254-5

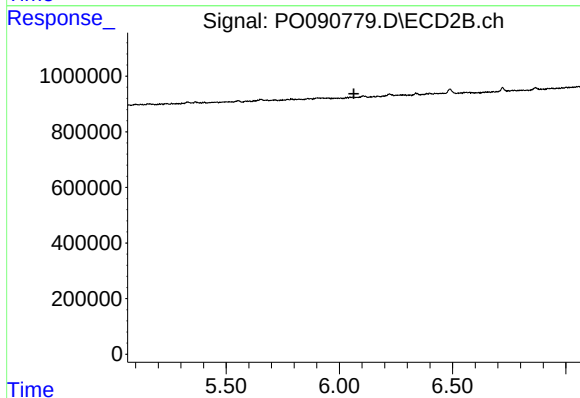
R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

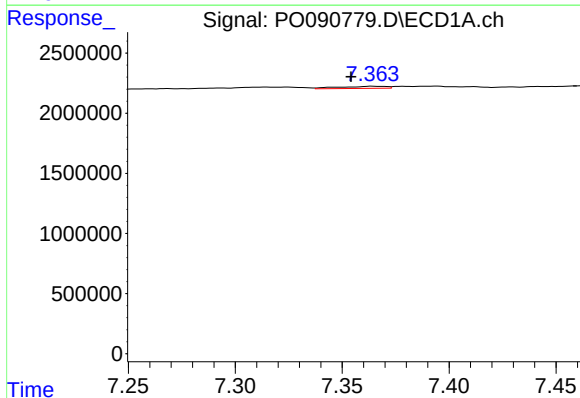
R.T.: 7.093 min
Delta R.T.: -0.003 min
Response: 377386
Conc: 2.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



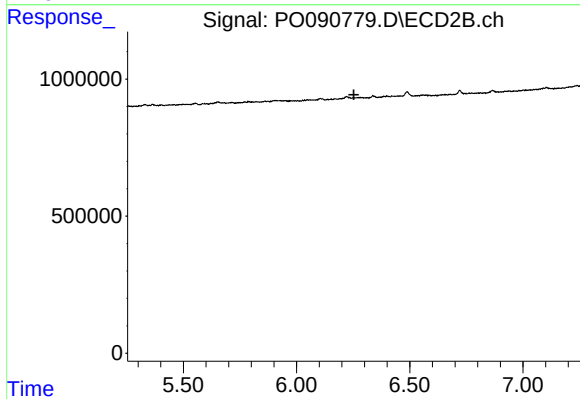
#31 AR-1260-1

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



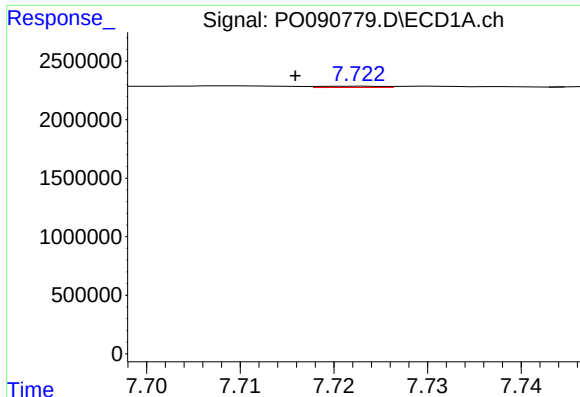
#32 AR-1260-2

R.T.: 7.364 min
Delta R.T.: 0.010 min
Response: 271793
Conc: 1.68 ng/ml



#32 AR-1260-2

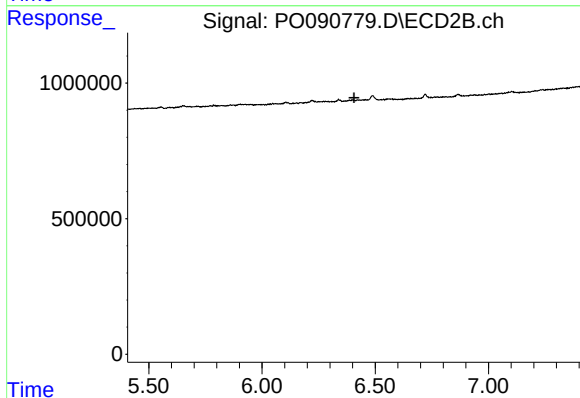
R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



#33 AR-1260-3

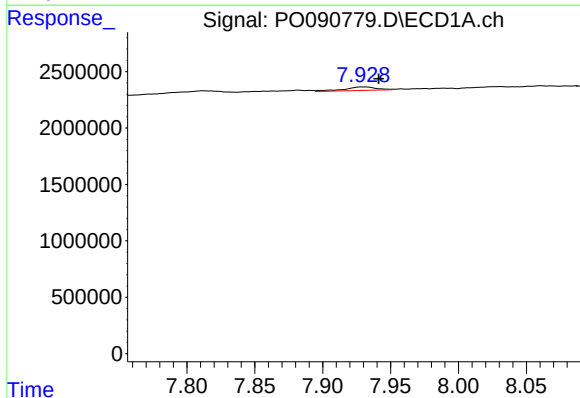
R.T.: 7.722 min
Delta R.T.: 0.006 min
Response: 52350
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



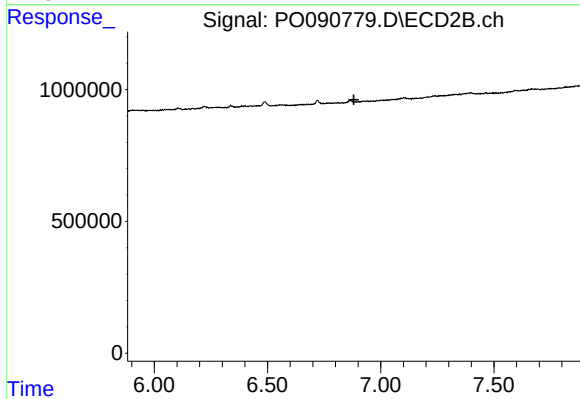
#33 AR-1260-3

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



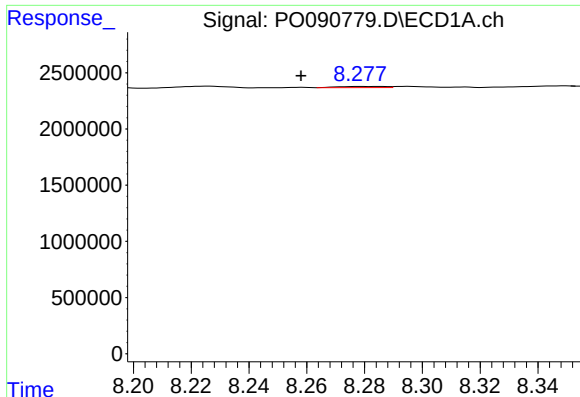
#34 AR-1260-4

R.T.: 7.929 min
Delta R.T.: -0.012 min
Response: 516391
Conc: 4.18 ng/ml



#34 AR-1260-4

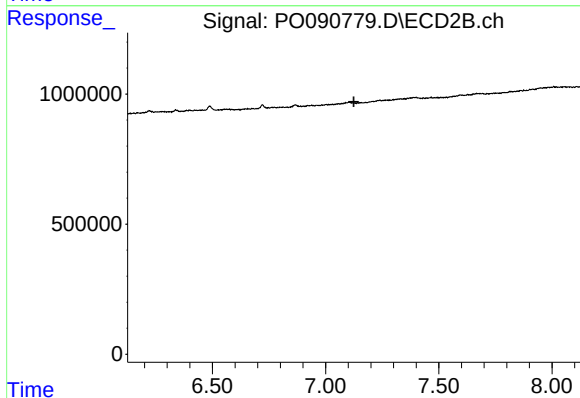
R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#35 AR-1260-5

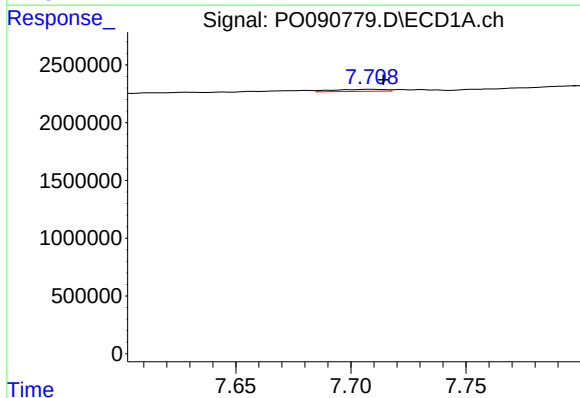
R.T.: 8.278 min
Delta R.T.: 0.020 min
Response: 134031
Conc: 0.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



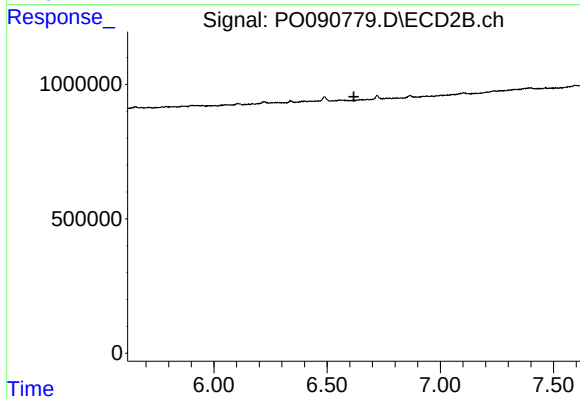
#35 AR-1260-5

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



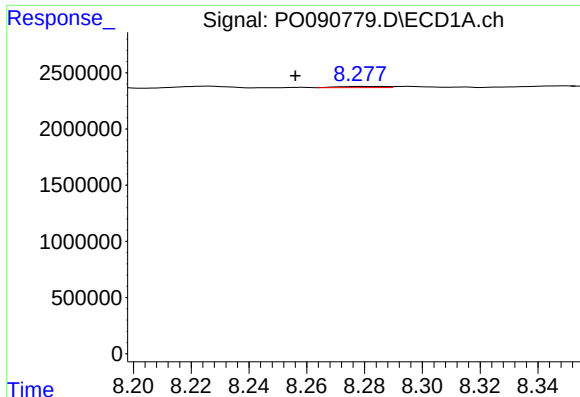
#36 AR-1262-1

R.T.: 7.709 min
Delta R.T.: -0.005 min
Response: 271335
Conc: 1.64 ng/ml



#36 AR-1262-1

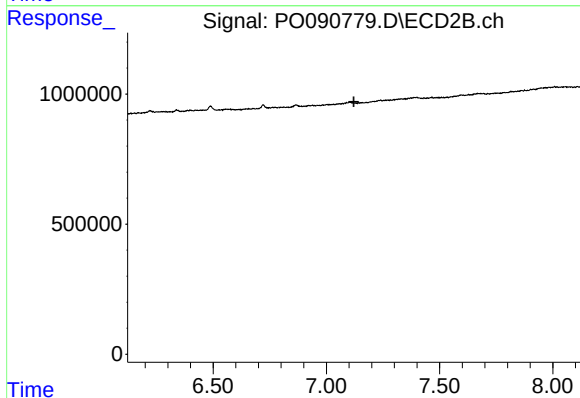
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#37 AR-1262-2

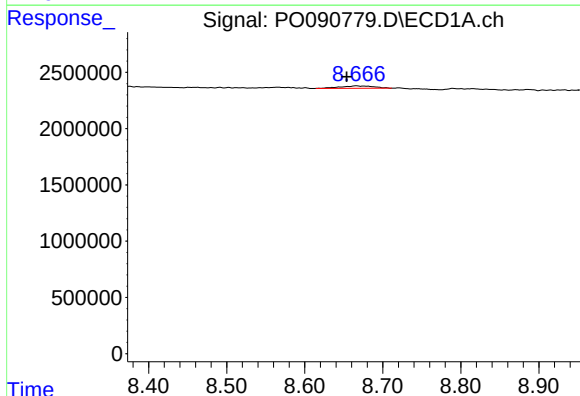
R.T.: 8.278 min
Delta R.T.: 0.022 min
Response: 134031
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



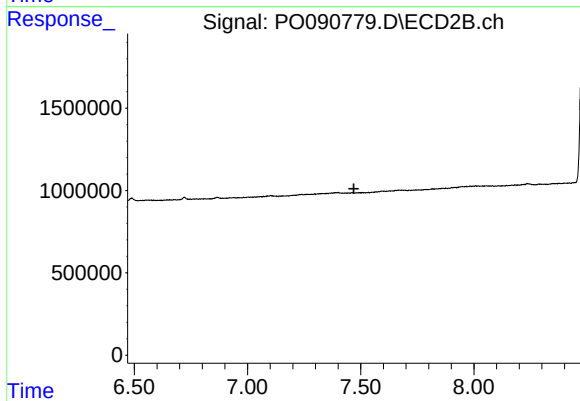
#37 AR-1262-2

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



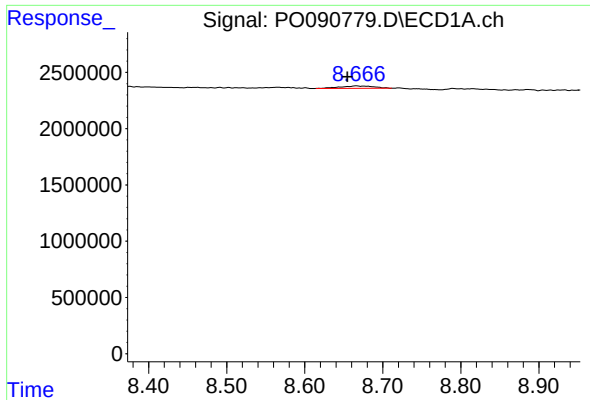
#39 AR-1262-4

R.T.: 8.666 min
Delta R.T.: 0.012 min
Response: 651540
Conc: 6.70 ng/ml



#39 AR-1262-4

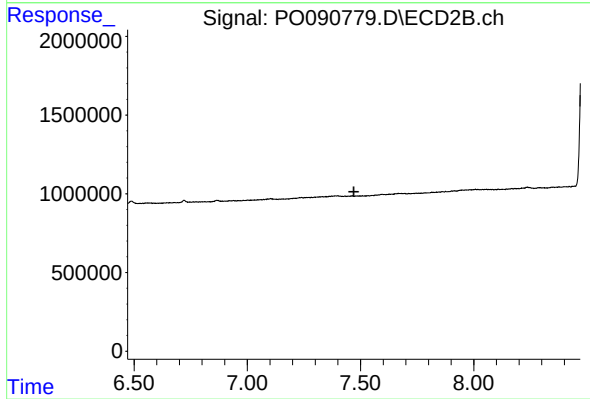
R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.666 min
Delta R.T.: 0.011 min
Response: 651540
Conc: 2.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

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