

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110822\
 Data File : PO090338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 05:28
 Operator : YP/AJ
 Sample : N5498-07 10X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 07:18:44 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	3.480	4672905	1687136	1.454	1.587
2)	SA Decachlor...	10.044	8.482	4815878	1884248	1.965	1.829
Target Compounds							
3)	L1 AR-1016-1	5.414f	0.000	6229510	0	58.566	N.D. #
4)	L1 AR-1016-2	5.552f	0.000	287235	0	1.886	N.D. #
5)	L1 AR-1016-3	5.552	0.000	287235	0	3.040	N.D. #
6)	L1 AR-1016-4	5.715f	0.000	455204	0	6.070	N.D. #
12)	L3 AR-1232-2	5.268f	0.000	185433	0	4.824	N.D. #
13)	L3 AR-1232-3	5.552f	0.000	287235	0	4.286	N.D. #
14)	L3 AR-1232-4	5.715f	0.000	455204	0	13.787	N.D. #
15)	L3 AR-1232-5	5.755	0.000	254311	0	9.599	N.D. #
16)	L4 AR-1242-1	5.414f	0.000	6229510	0	75.289	N.D. #
17)	L4 AR-1242-2	5.552f	0.000	287235	0	2.432	N.D. #
18)	L4 AR-1242-3	5.552	0.000	287235	0	3.859	N.D. #
19)	L4 AR-1242-4	5.715f	0.000	455204	0	7.813	N.D. #
21)	L5 AR-1248-1	5.414f	0.000	6229510	0	98.494	N.D. #
22)	L5 AR-1248-2	5.755	0.000	254311	0	2.685	N.D. #
27)	L6 AR-1254-2	6.552	0.000	134283	0	0.772	N.D. #
28)	L6 AR-1254-3	6.925	0.000	489008	0	2.817	N.D. #
29)	L6 AR-1254-4	7.234	0.000	1092257	0	8.569	N.D. #
30)	L6 AR-1254-5	7.631	0.000	73063	0	0.519	N.D. #
31)	L7 AR-1260-1	7.153f	0.000	168034	0	1.199	N.D. #
32)	L7 AR-1260-2	7.337	6.251	22073	243759	0.136	3.374 #
33)	L7 AR-1260-3	7.726	0.000	147352	0	1.403	N.D. #
34)	L7 AR-1260-4	7.940	0.000	446233	0	3.612	N.D. #
35)	L7 AR-1260-5	8.246	7.056f	342060	24269	1.503	0.209 #
36)	L8 AR-1262-1	7.706	0.000	235735	0	1.422	N.D. #
37)	L8 AR-1262-2	8.246	7.056f	342060	24269	1.217	0.189 #
38)	L8 AR-1262-3	8.560	0.000	575444	0	2.931	N.D. #
39)	L8 AR-1262-4	8.656	0.000	320720	0	3.296	N.D. #
40)	L8 AR-1262-5	9.372f	0.000	811209	0	7.699	N.D. #
41)	L9 AR-1268-1	8.560	0.000	575444	0	1.651	N.D. #
42)	L9 AR-1268-2	8.656	0.000	320720	0	1.028	N.D. #
45)	L9 AR-1268-5	9.709	8.240	492766	79197	0.575	0.226 #

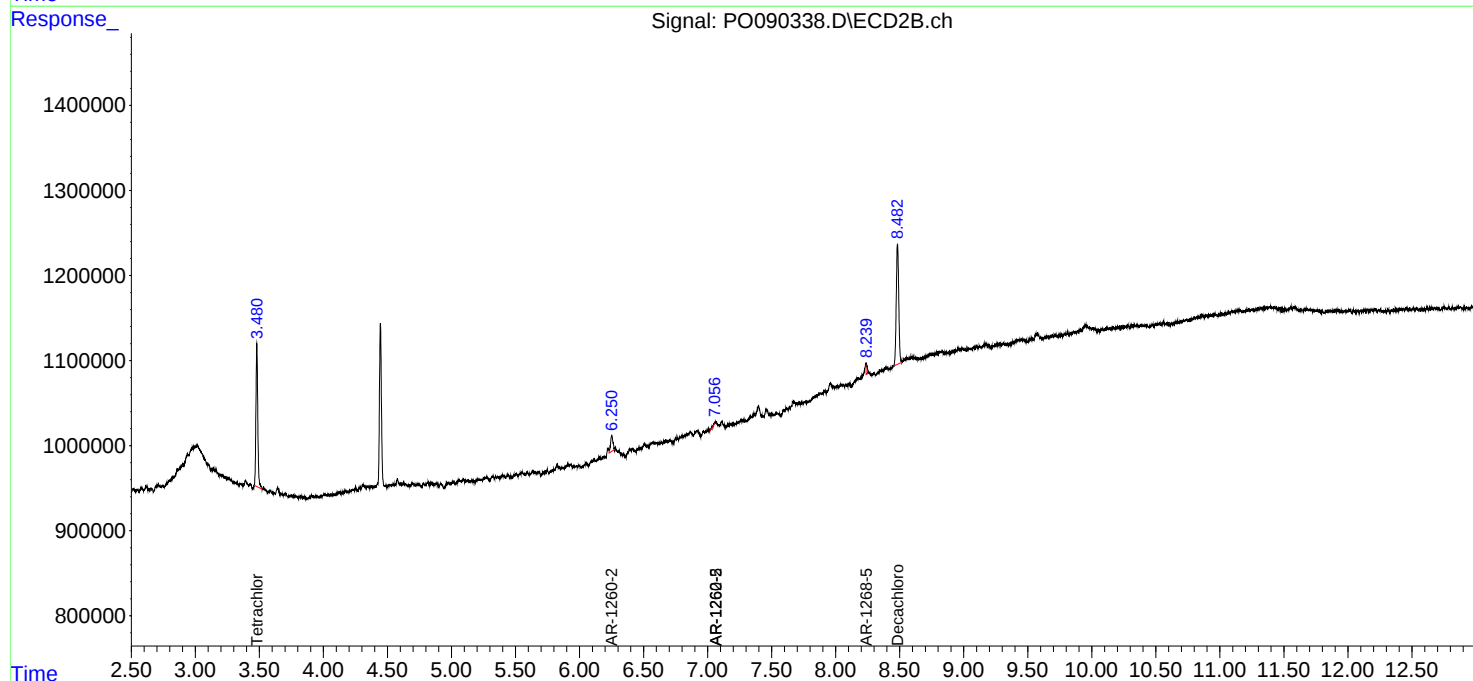
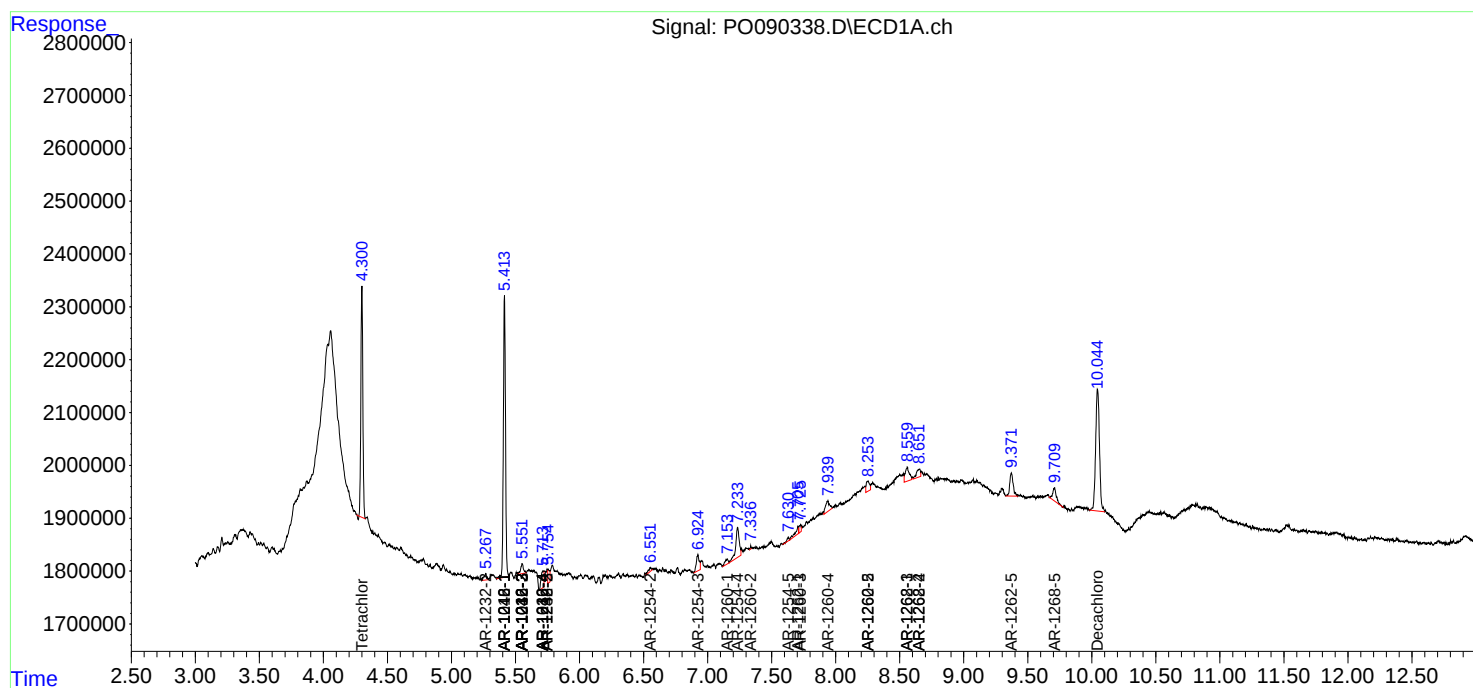
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

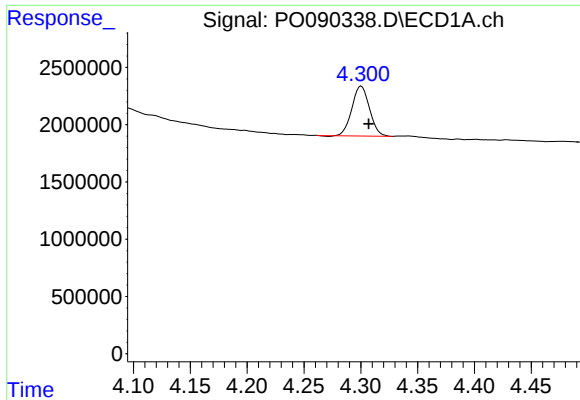
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110822\
Data File : PO090338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2022 05:28
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 09 07:18:44 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

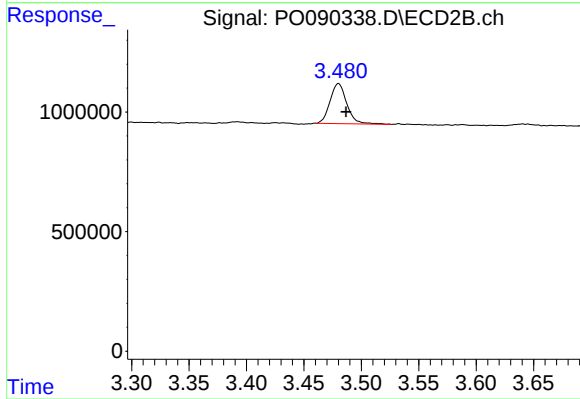




#1 Tetrachloro-m-xylene

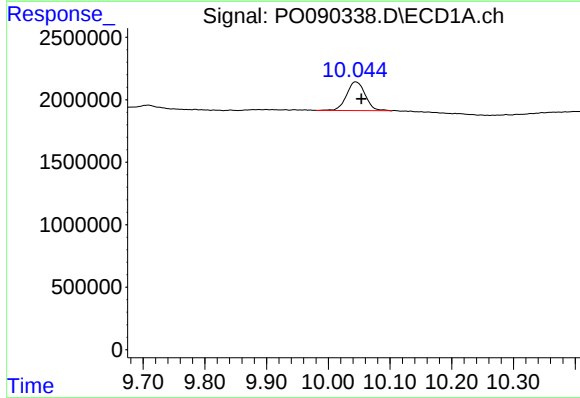
R.T.: 4.300 min
Delta R.T.: -0.007 min
Response: 4672905
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



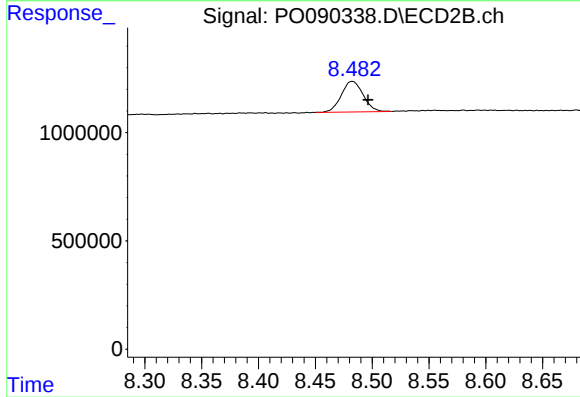
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: -0.007 min
Response: 1687136
Conc: 1.59 ng/ml



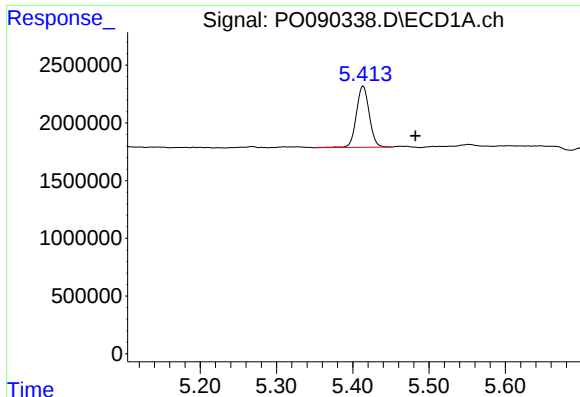
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.009 min
Response: 4815878
Conc: 1.97 ng/ml



#2 Decachlorobiphenyl

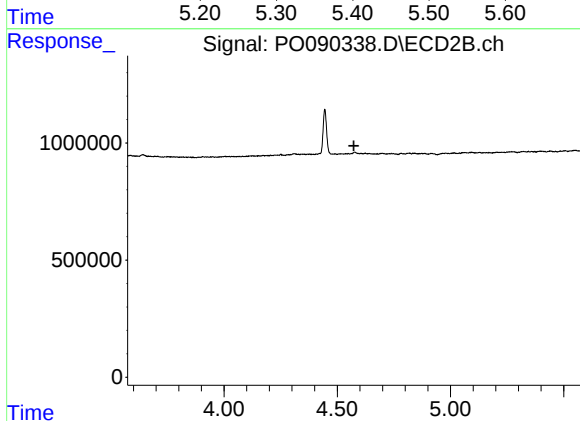
R.T.: 8.482 min
Delta R.T.: -0.014 min
Response: 1884248
Conc: 1.83 ng/ml



#3 AR-1016-1

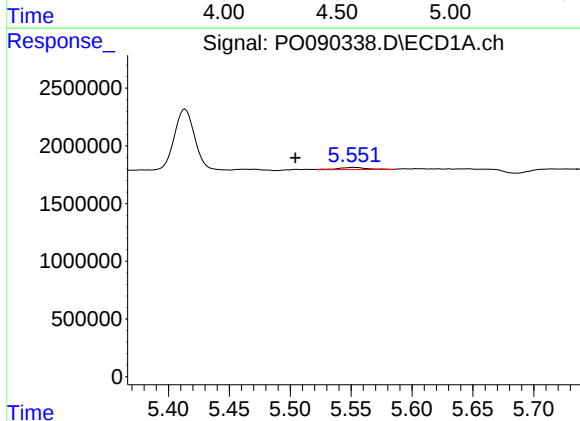
R.T.: 5.414 min
Delta R.T.: -0.068 min
Response: 6229510
Conc: 58.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



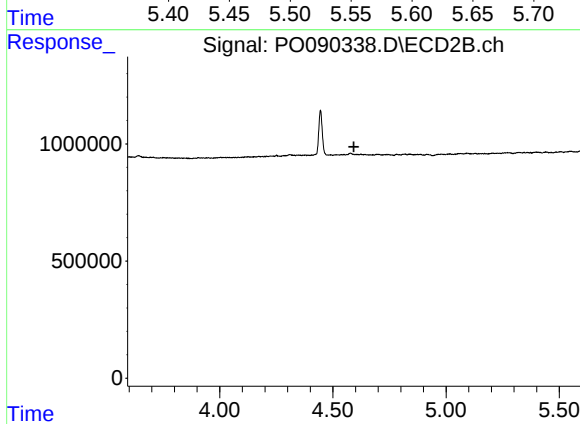
#3 AR-1016-1

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



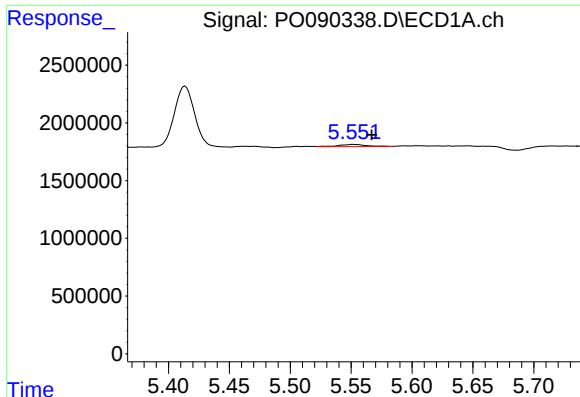
#4 AR-1016-2

R.T.: 5.552 min
Delta R.T.: 0.047 min
Response: 287235
Conc: 1.89 ng/ml



#4 AR-1016-2

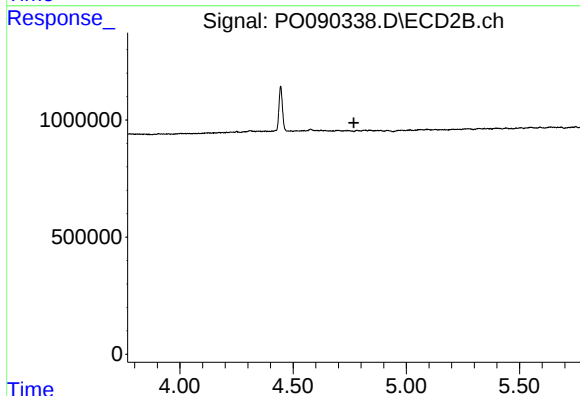
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

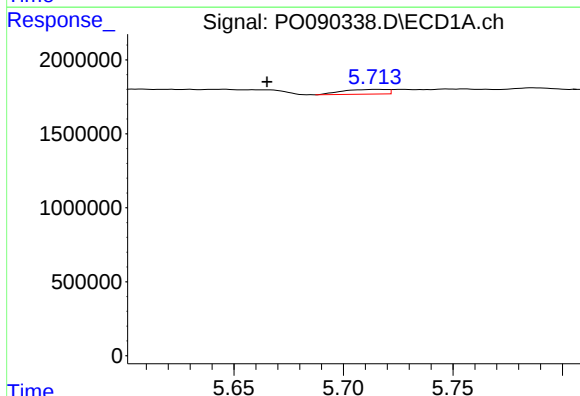
R.T.: 5.552 min
Delta R.T.: -0.015 min
Response: 287235
Conc: 3.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



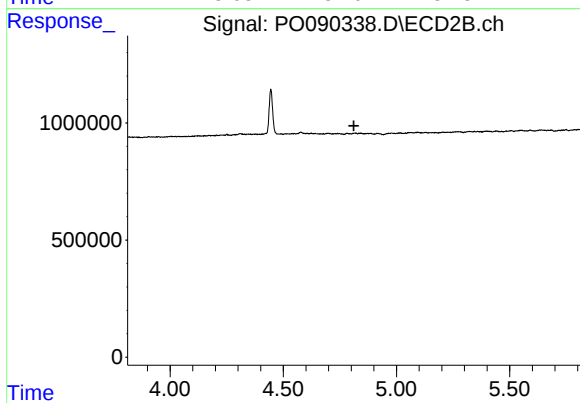
#5 AR-1016-3

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



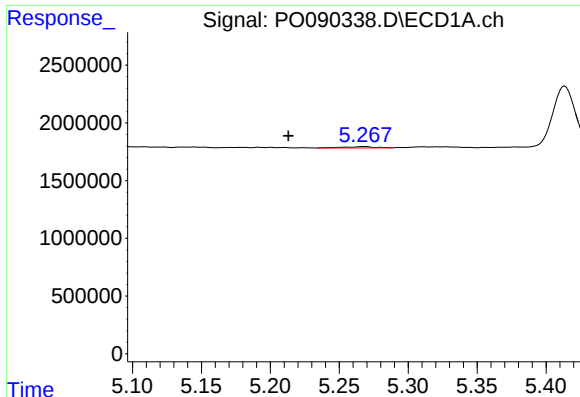
#6 AR-1016-4

R.T.: 5.715 min
Delta R.T.: 0.050 min
Response: 455204
Conc: 6.07 ng/ml



#6 AR-1016-4

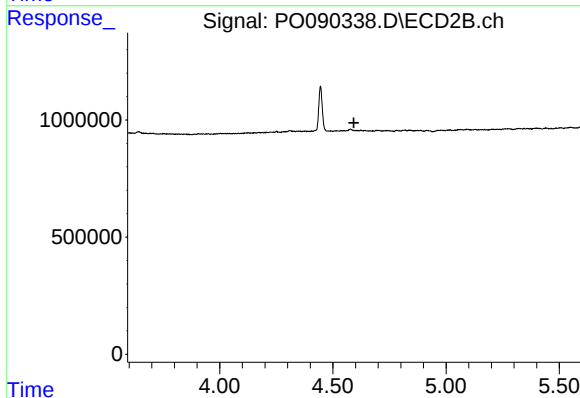
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#12 AR-1232-2

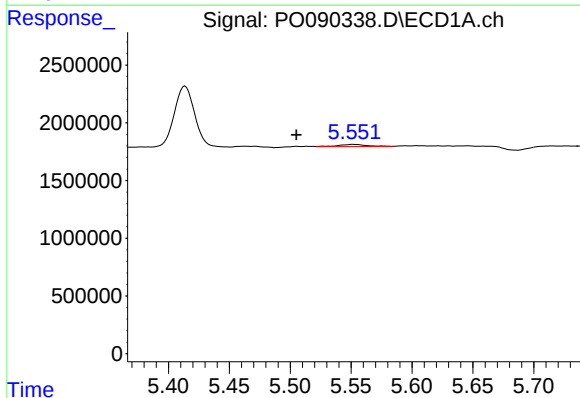
R.T.: 5.268 min
Delta R.T.: 0.055 min
Response: 185433
Conc: 4.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



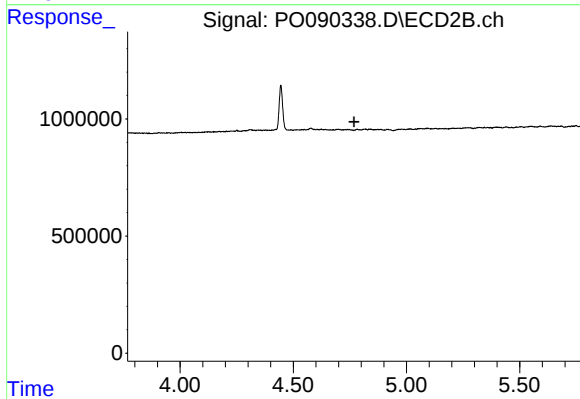
#12 AR-1232-2

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



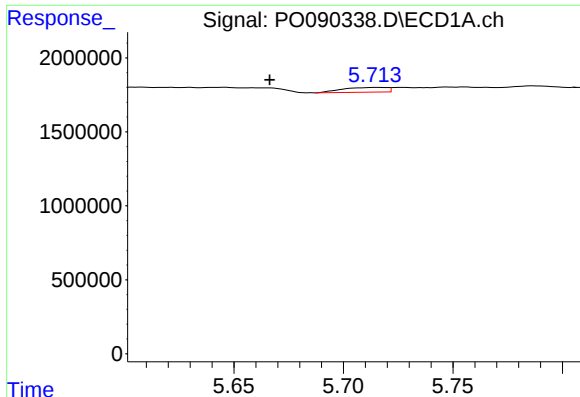
#13 AR-1232-3

R.T.: 5.552 min
Delta R.T.: 0.047 min
Response: 287235
Conc: 4.29 ng/ml



#13 AR-1232-3

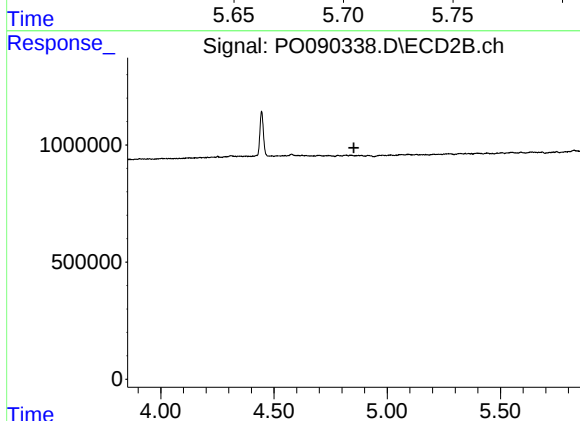
R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



#14 AR-1232-4

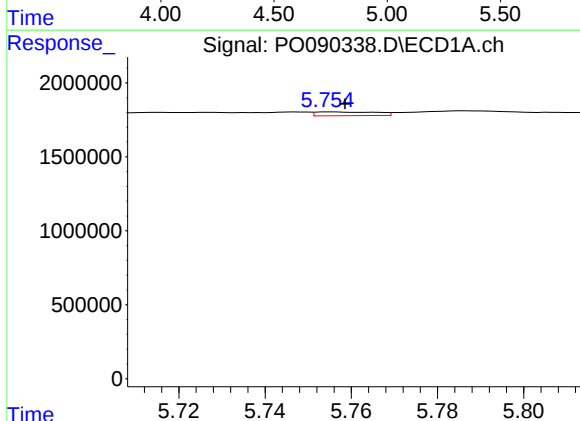
R.T.: 5.715 min
Delta R.T.: 0.049 min
Response: 455204
Conc: 13.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



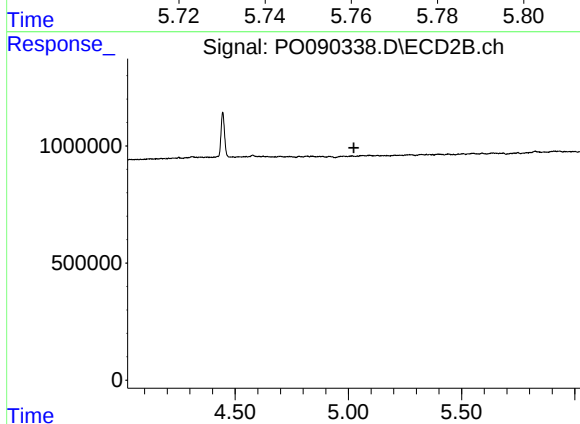
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



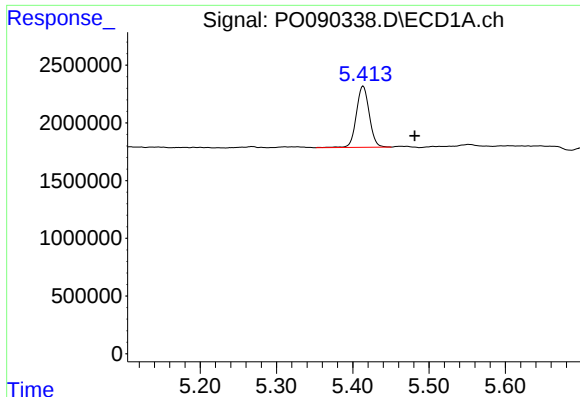
#15 AR-1232-5

R.T.: 5.755 min
Delta R.T.: -0.003 min
Response: 254311
Conc: 9.60 ng/ml



#15 AR-1232-5

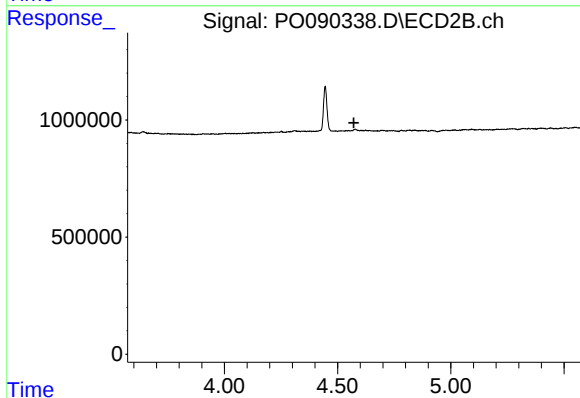
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#16 AR-1242-1

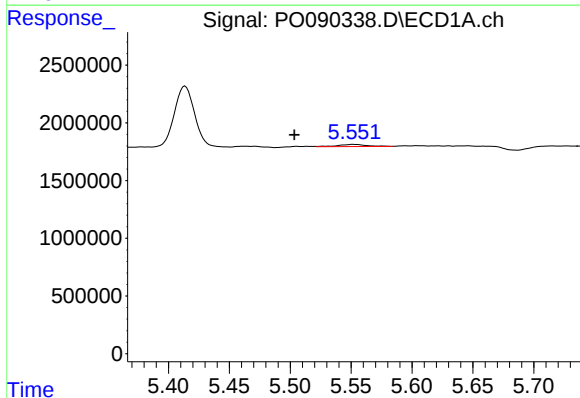
R.T.: 5.414 min
Delta R.T.: -0.068 min
Response: 6229510
Conc: 75.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



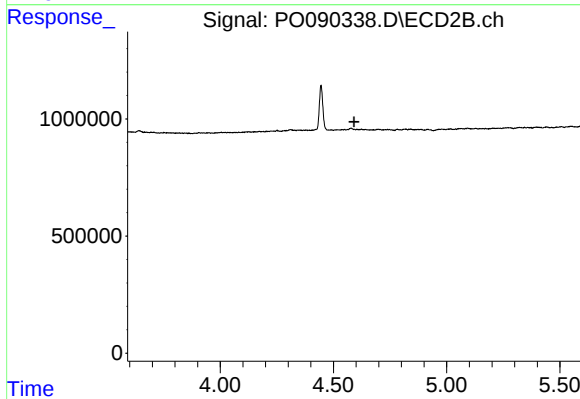
#16 AR-1242-1

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



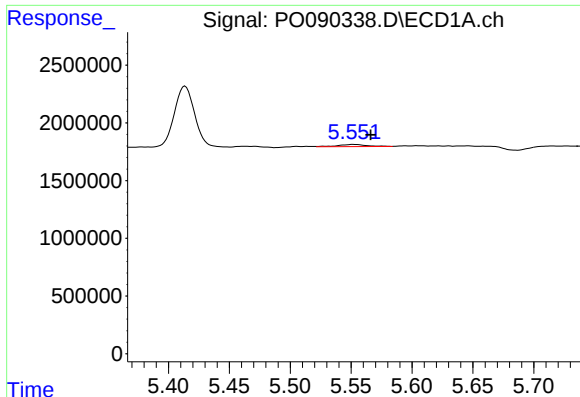
#17 AR-1242-2

R.T.: 5.552 min
Delta R.T.: 0.048 min
Response: 287235
Conc: 2.43 ng/ml



#17 AR-1242-2

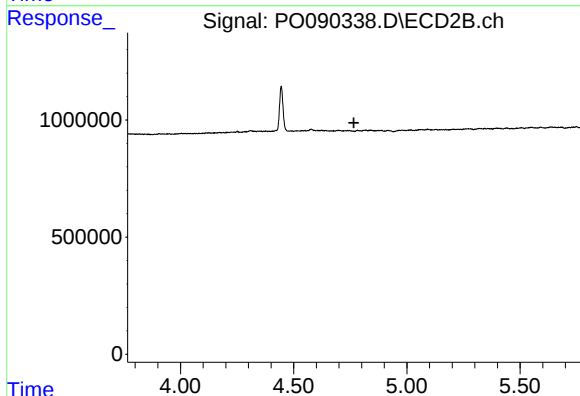
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

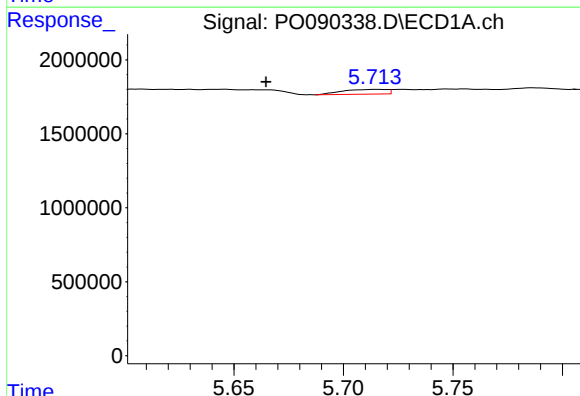
R.T.: 5.552 min
Delta R.T.: -0.014 min
Response: 287235
Conc: 3.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



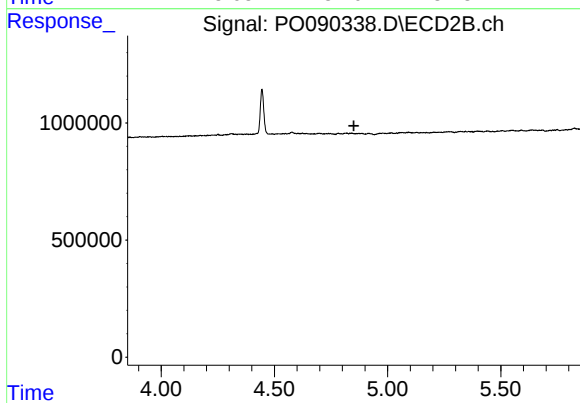
#18 AR-1242-3

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



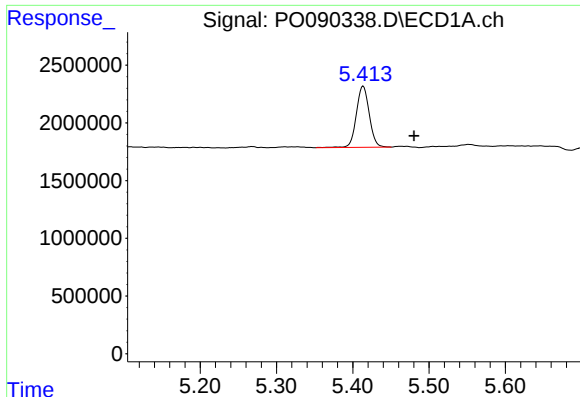
#19 AR-1242-4

R.T.: 5.715 min
Delta R.T.: 0.051 min
Response: 455204
Conc: 7.81 ng/ml



#19 AR-1242-4

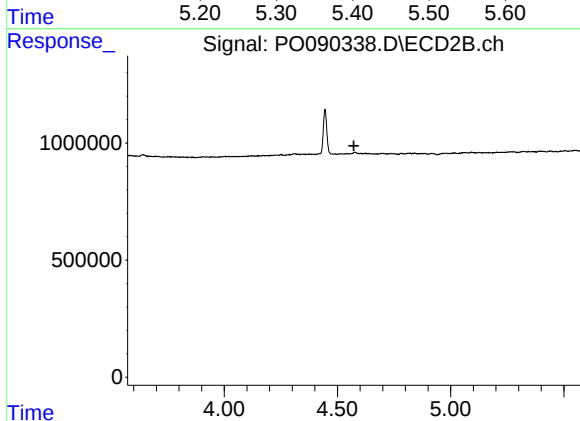
R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#21 AR-1248-1

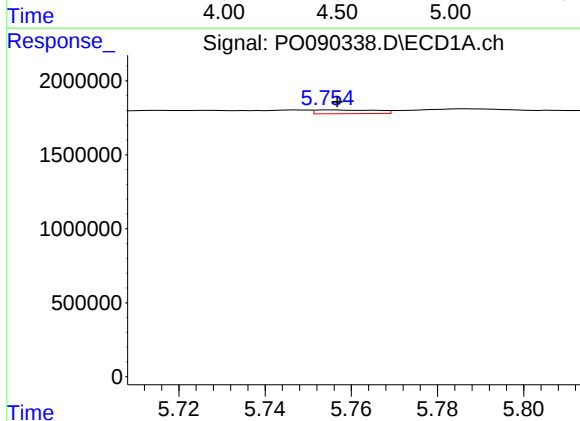
R.T.: 5.414 min
Delta R.T.: -0.067 min
Response: 6229510
Conc: 98.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



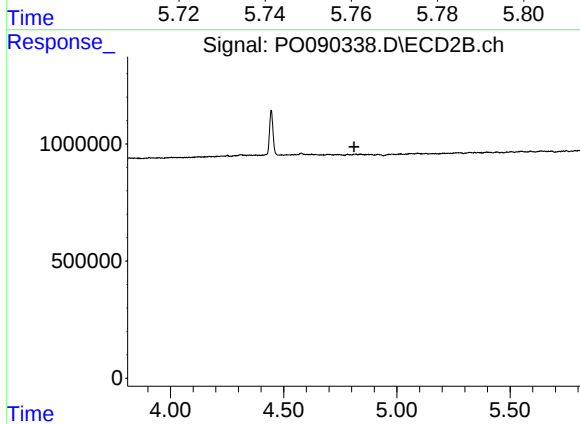
#21 AR-1248-1

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



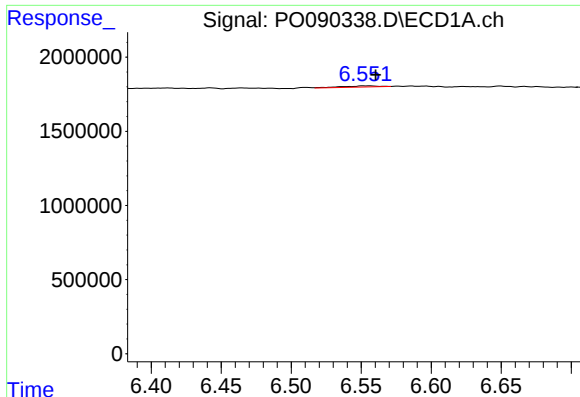
#22 AR-1248-2

R.T.: 5.755 min
Delta R.T.: -0.001 min
Response: 254311
Conc: 2.69 ng/ml



#22 AR-1248-2

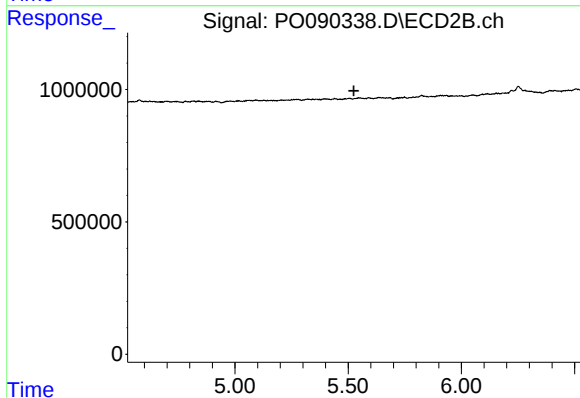
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#27 AR-1254-2

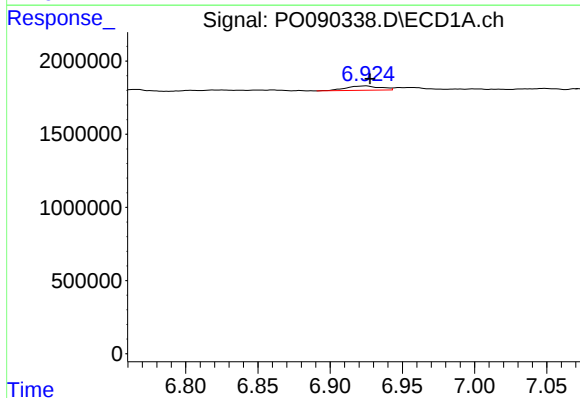
R.T.: 6.552 min
Delta R.T.: -0.009 min
Response: 134283
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



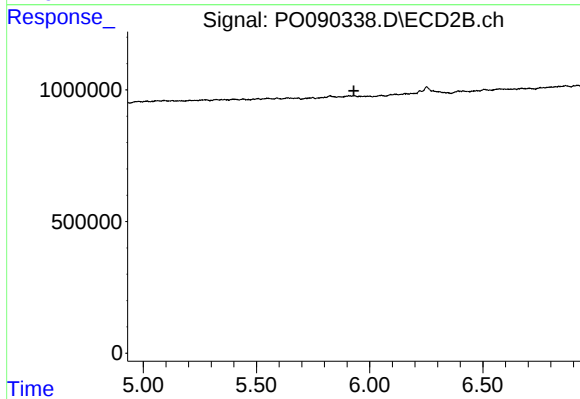
#27 AR-1254-2

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



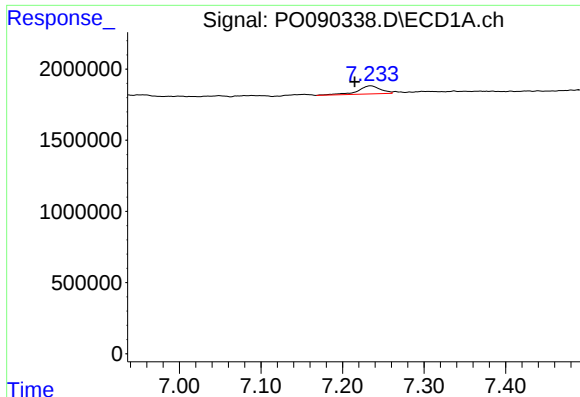
#28 AR-1254-3

R.T.: 6.925 min
Delta R.T.: -0.003 min
Response: 489008
Conc: 2.82 ng/ml



#28 AR-1254-3

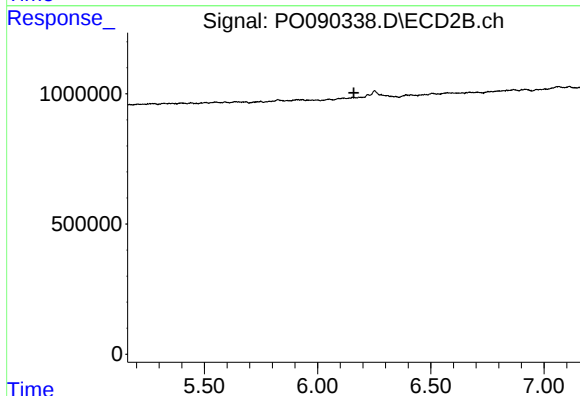
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#29 AR-1254-4

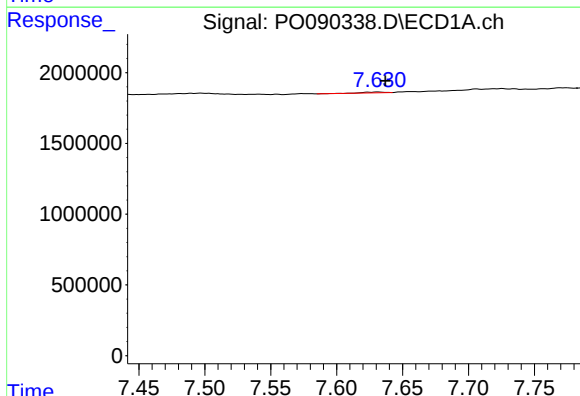
R.T.: 7.234 min
Delta R.T.: 0.019 min
Response: 1092257
Conc: 8.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



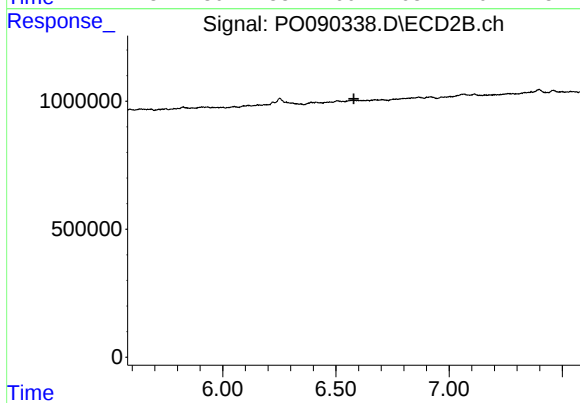
#29 AR-1254-4

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



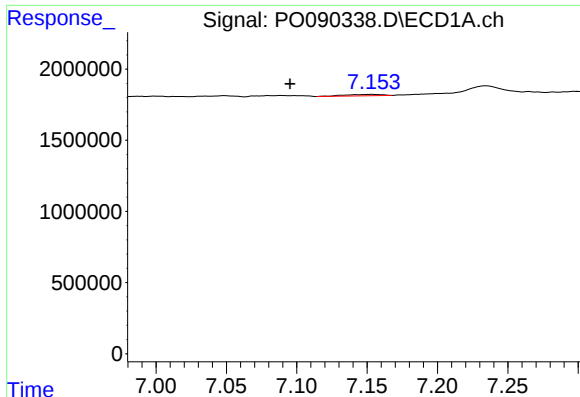
#30 AR-1254-5

R.T.: 7.631 min
Delta R.T.: -0.006 min
Response: 73063
Conc: 0.52 ng/ml



#30 AR-1254-5

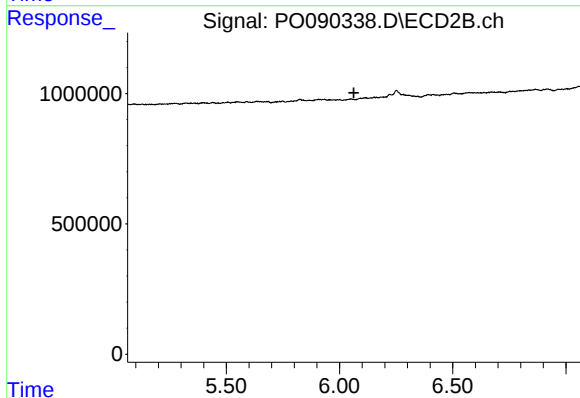
R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

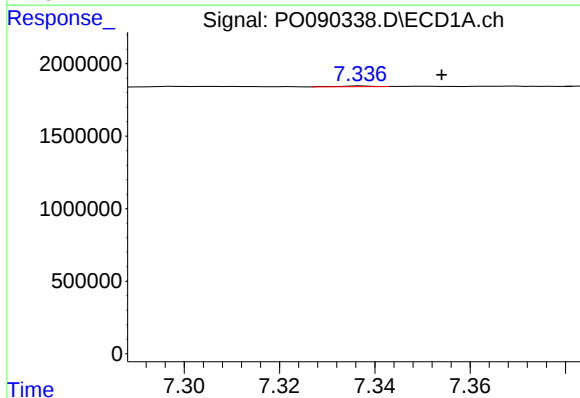
R.T.: 7.153 min
Delta R.T.: 0.057 min
Response: 168034
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



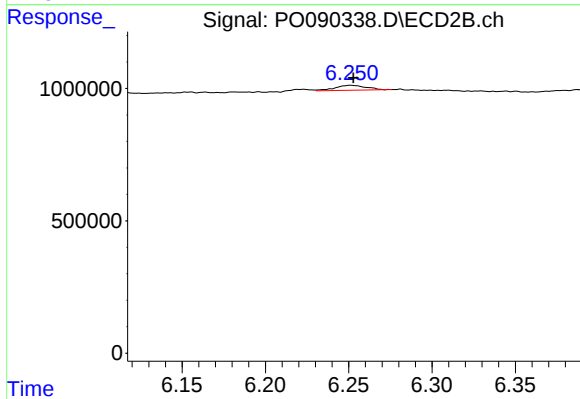
#31 AR-1260-1

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



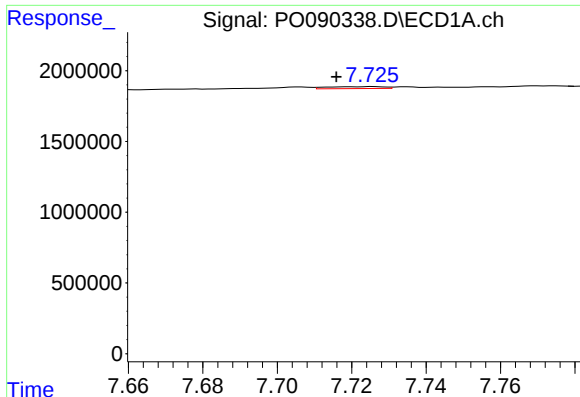
#32 AR-1260-2

R.T.: 7.337 min
Delta R.T.: -0.017 min
Response: 22073
Conc: 0.14 ng/ml



#32 AR-1260-2

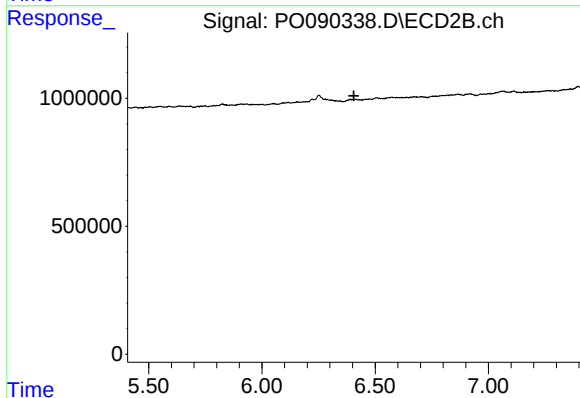
R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 243759
Conc: 3.37 ng/ml



#33 AR-1260-3

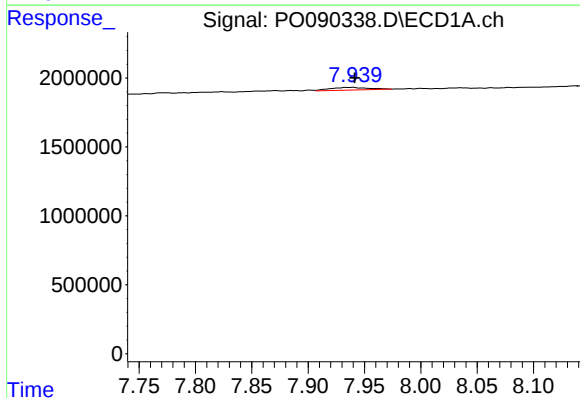
R.T.: 7.726 min
Delta R.T.: 0.010 min
Response: 147352
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



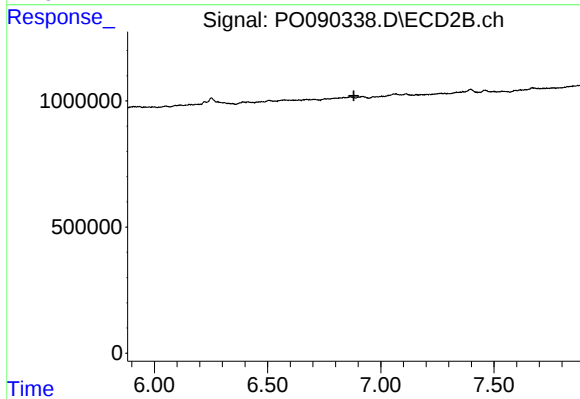
#33 AR-1260-3

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



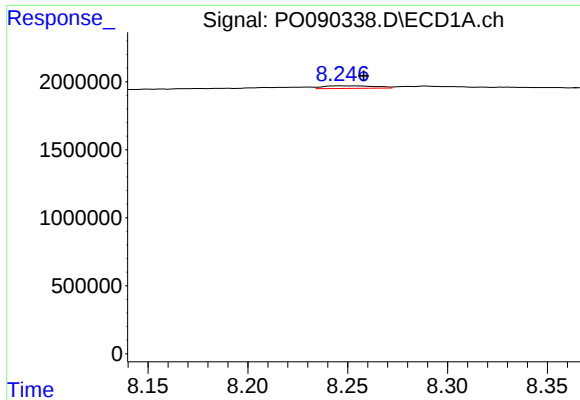
#34 AR-1260-4

R.T.: 7.940 min
Delta R.T.: -0.002 min
Response: 446233
Conc: 3.61 ng/ml



#34 AR-1260-4

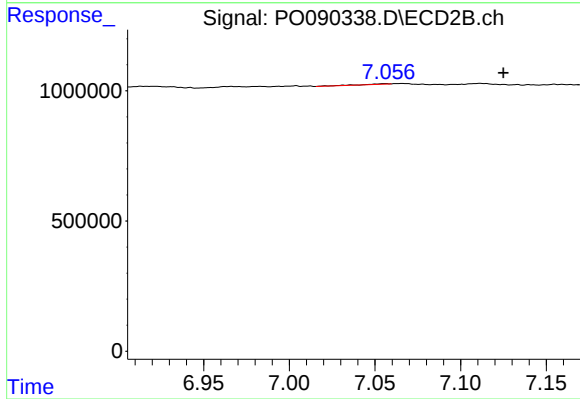
R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#35 AR-1260-5

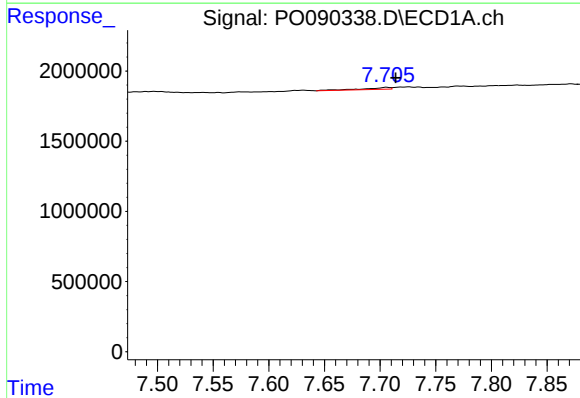
R.T.: 8.246 min
Delta R.T.: -0.012 min
Response: 342060
Conc: 1.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



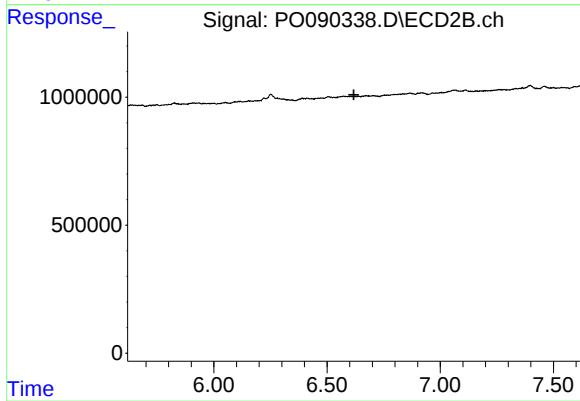
#35 AR-1260-5

R.T.: 7.056 min
Delta R.T.: -0.069 min
Response: 24269
Conc: 0.21 ng/ml



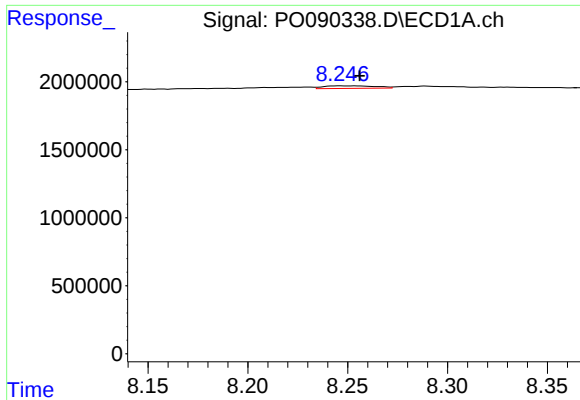
#36 AR-1262-1

R.T.: 7.706 min
Delta R.T.: -0.008 min
Response: 235735
Conc: 1.42 ng/ml



#36 AR-1262-1

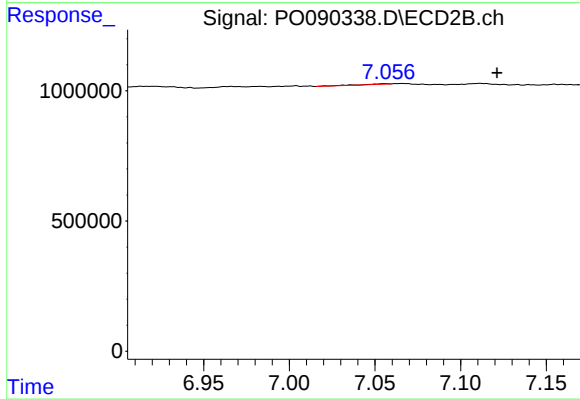
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.



#37 AR-1262-2

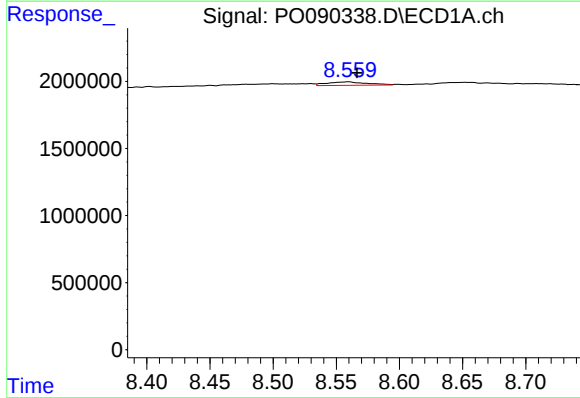
R.T.: 8.246 min
Delta R.T.: -0.010 min
Response: 342060
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



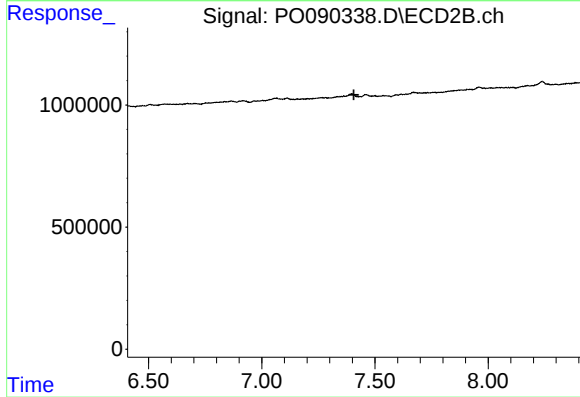
#37 AR-1262-2

R.T.: 7.056 min
Delta R.T.: -0.065 min
Response: 24269
Conc: 0.19 ng/ml



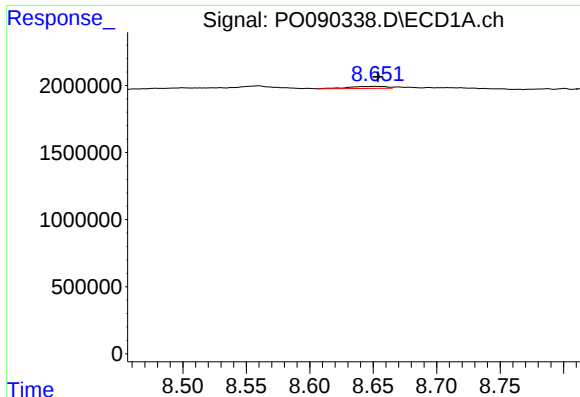
#38 AR-1262-3

R.T.: 8.560 min
Delta R.T.: -0.007 min
Response: 575444
Conc: 2.93 ng/ml



#38 AR-1262-3

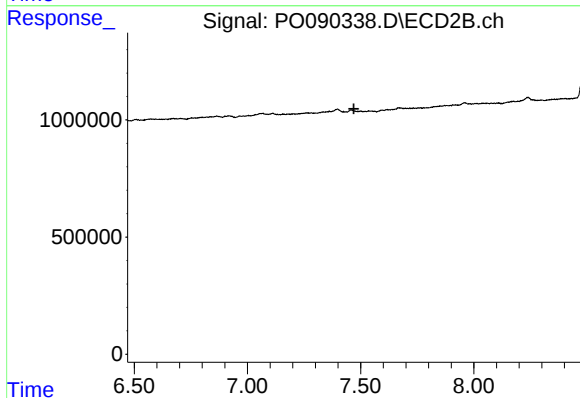
R.T.: 0.000 min
Exp R.T.: 7.407 min
Response: 0
Conc: N.D.



#39 AR-1262-4

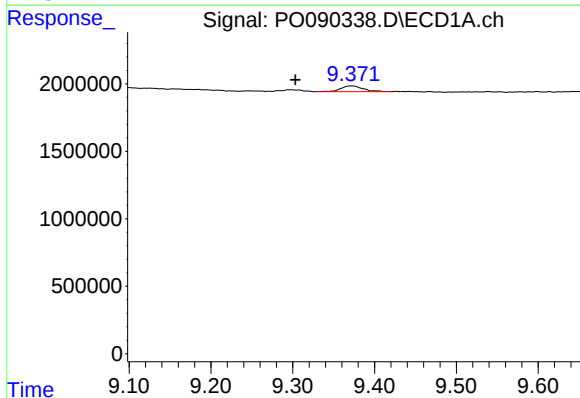
R.T.: 8.656 min
Delta R.T.: 0.002 min
Response: 320720
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



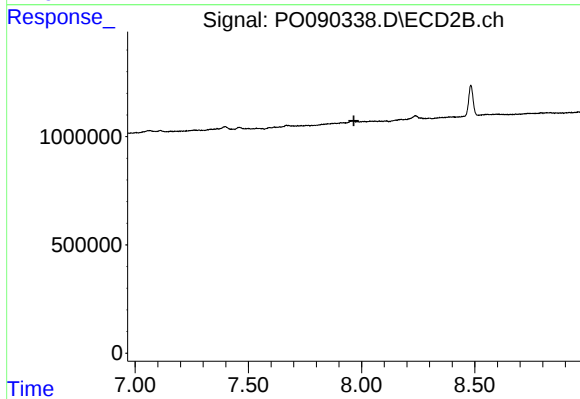
#39 AR-1262-4

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



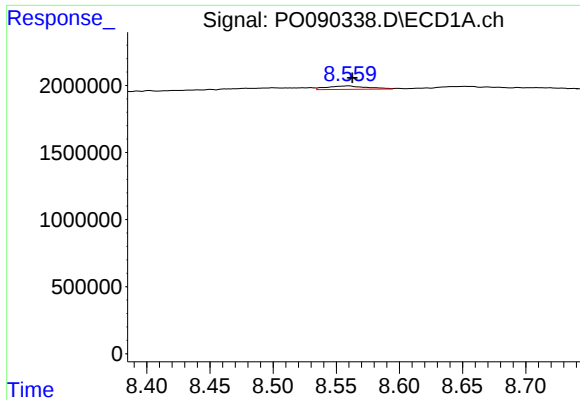
#40 AR-1262-5

R.T.: 9.372 min
Delta R.T.: 0.069 min
Response: 811209
Conc: 7.70 ng/ml



#40 AR-1262-5

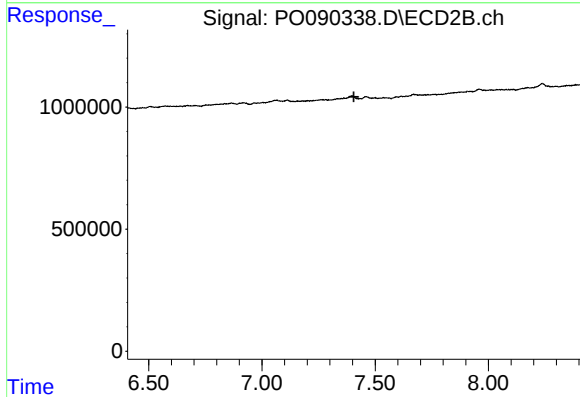
R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#41 AR-1268-1

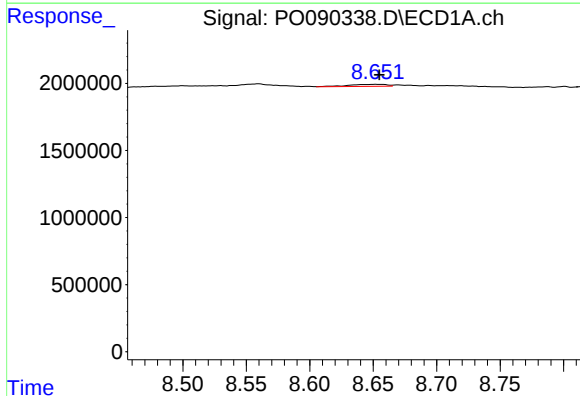
R.T.: 8.560 min
Delta R.T.: -0.003 min
Response: 575444
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



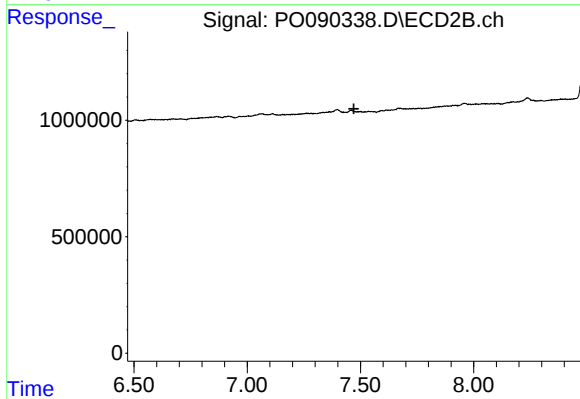
#41 AR-1268-1

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



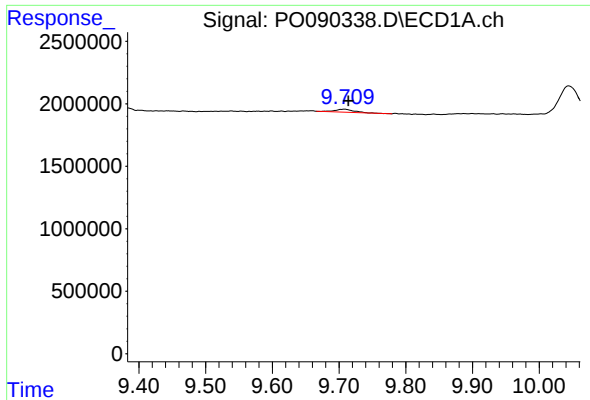
#42 AR-1268-2

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 320720
Conc: 1.03 ng/ml



#42 AR-1268-2

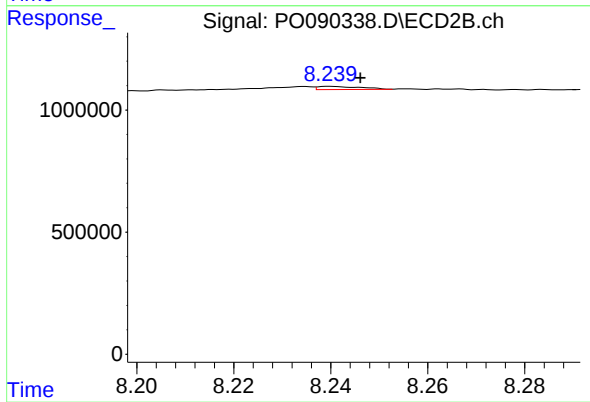
R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.709 min
Delta R.T.: -0.005 min
Response: 492766
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.240 min
Delta R.T.: -0.006 min
Response: 79197
Conc: 0.23 ng/ml