

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110822\
 Data File : PO090341.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 06:19
 Operator : YP/AJ
 Sample : N5498-10 10X
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 07:19:59 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	3.479	4490939	1609344	1.397	1.514
2)	SA Decachlor...	10.044	8.483	4597727	1859754	1.876	1.806
Target Compounds							
3)	L1 AR-1016-1	5.475	0.000	46760	0	0.440	N.D. #
4)	L1 AR-1016-2	5.475	0.000	46760	0	0.307	N.D. #
5)	L1 AR-1016-3	5.552	0.000	176493	0	1.868	N.D. #
6)	L1 AR-1016-4	5.709f	0.000	139661	0	1.862	N.D. #
12)	L3 AR-1232-2	5.269f	0.000	260049	0	6.765	N.D. #
13)	L3 AR-1232-3	5.475	0.000	46760	0	0.698	N.D. #
14)	L3 AR-1232-4	5.709f	0.000	139661	0	4.230	N.D. #
15)	L3 AR-1232-5	5.753	0.000	250881	0	9.470	N.D. #
16)	L4 AR-1242-1	5.475	0.000	46760	0	0.565	N.D. #
17)	L4 AR-1242-2	5.475	0.000	46760	0	0.396	N.D. #
18)	L4 AR-1242-3	5.552	0.000	176493	0	2.371	N.D. #
19)	L4 AR-1242-4	5.709f	0.000	139661	0	2.397	N.D. #
21)	L5 AR-1248-1	5.475	0.000	46760	0	0.739	N.D. #
22)	L5 AR-1248-2	5.753	0.000	250881	0	2.649	N.D. #
25)	L5 AR-1248-5	0.000	5.477f	0	74271	N.D.	2.051 #
27)	L6 AR-1254-2	6.577	5.477f	36326	74271	0.209	1.386 #
28)	L6 AR-1254-3	6.922	0.000	574051	0	3.307	N.D. #
29)	L6 AR-1254-4	7.203	6.221f	226588	135349	1.778	2.725 #
30)	L6 AR-1254-5	7.630	0.000	30265	0	0.215	N.D. #
31)	L7 AR-1260-1	7.155f	0.000	111989	0	0.799	N.D. #
32)	L7 AR-1260-2	7.336	6.221	65395	135349	0.404	1.874 #
33)	L7 AR-1260-3	7.732	0.000	170576	0	1.624	N.D. #
34)	L7 AR-1260-4	7.944	0.000	154090	0	1.247	N.D. #
36)	L8 AR-1262-1	7.732	0.000	170576	0	1.029	N.D. #
38)	L8 AR-1262-3	8.559	0.000	288951	0	1.472	N.D. #
40)	L8 AR-1262-5	9.371f	0.000	1861216	0	17.663	N.D. #
41)	L9 AR-1268-1	8.559	0.000	288951	0	0.829	N.D. #
44)	L9 AR-1268-4	9.371f	0.000	1861216	0	15.973	N.D. #
45)	L9 AR-1268-5	0.000	8.236	0	125795	N.D.	0.359 #

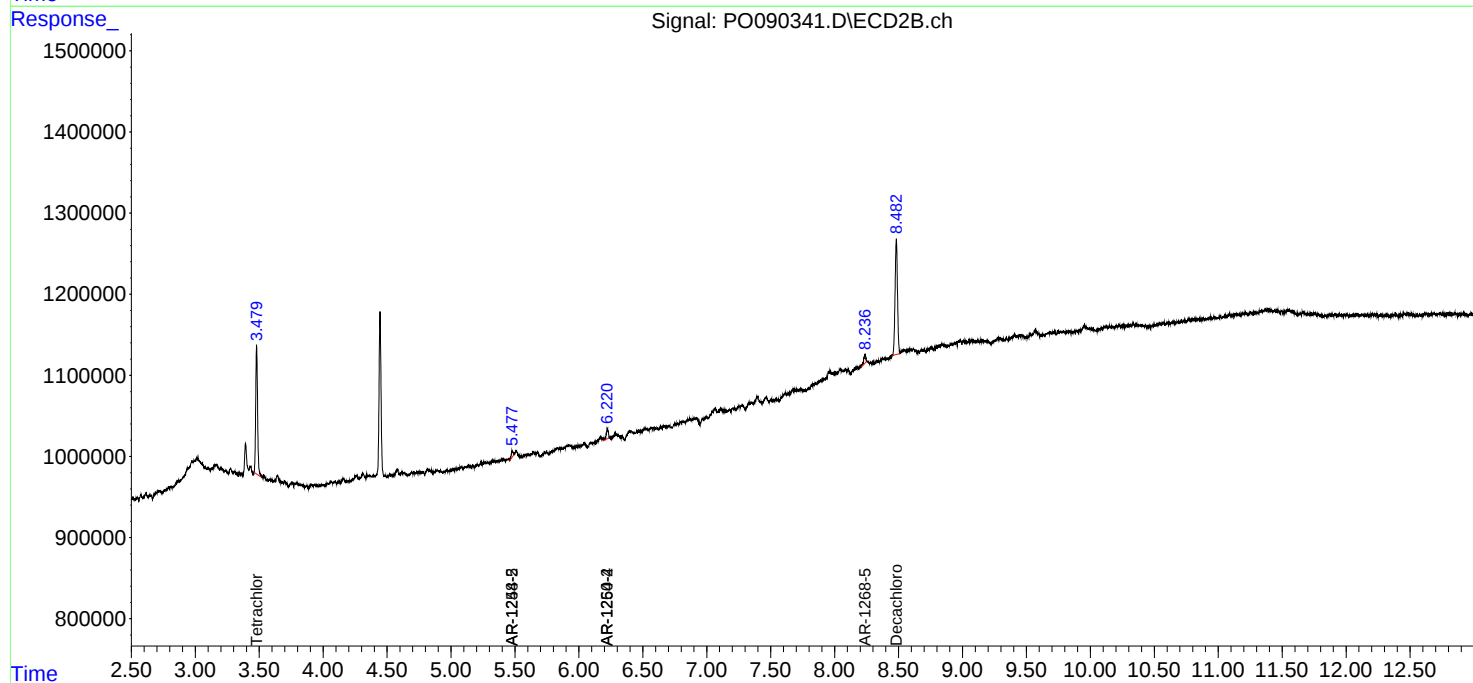
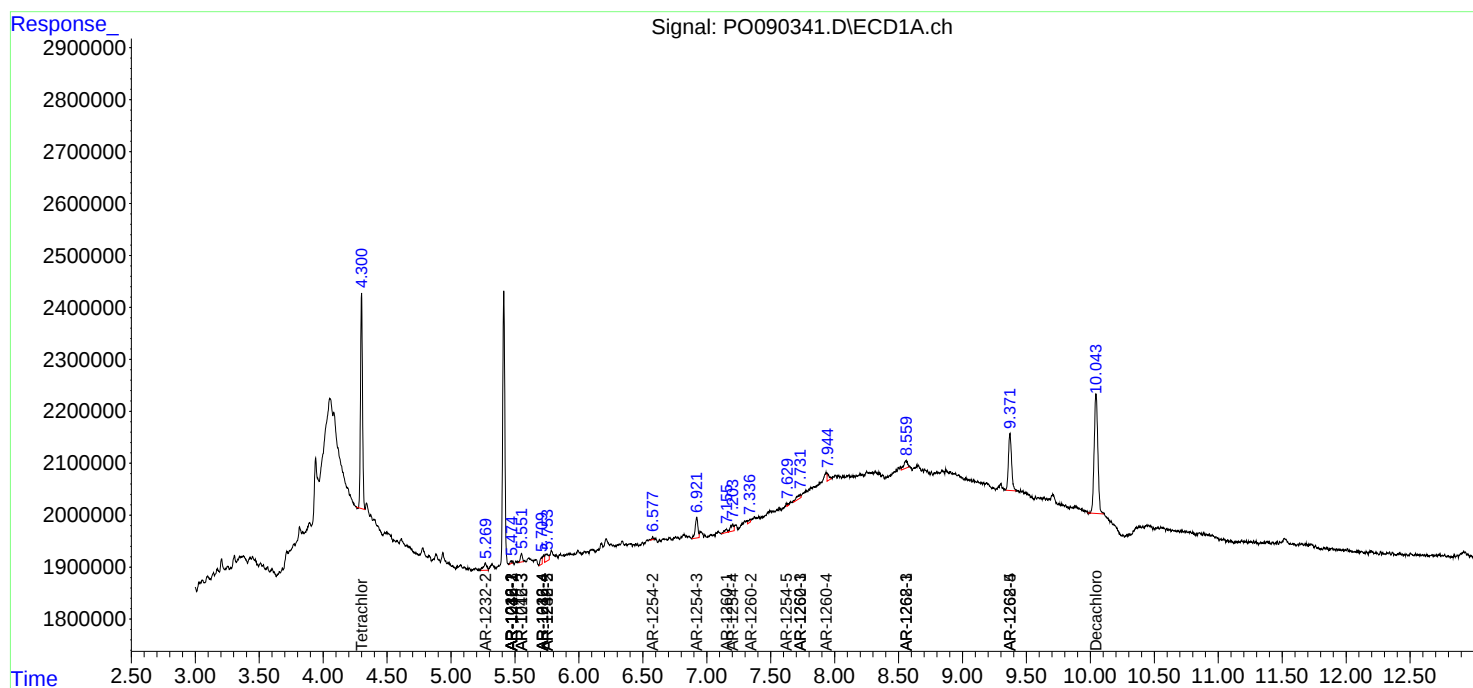
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

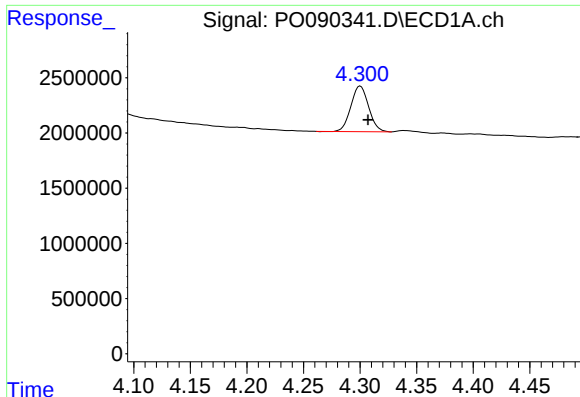
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110822\
Data File : PO090341.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2022 06:19
Operator : YP/AJ
Sample : N5498-10 10X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 07:19:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

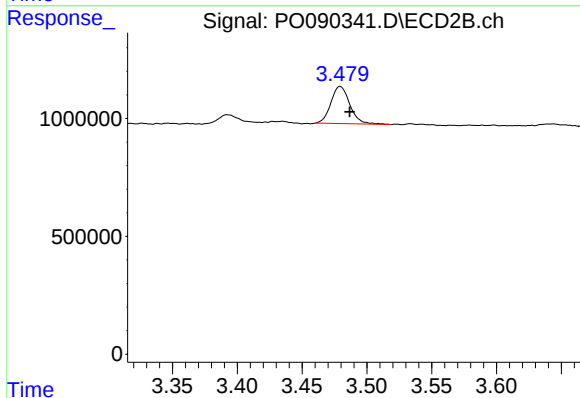




#1 Tetrachloro-m-xylene

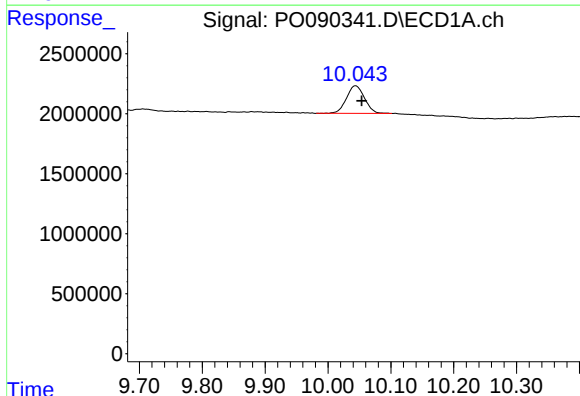
R.T.: 4.300 min
Delta R.T.: -0.007 min
Response: 4490939
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



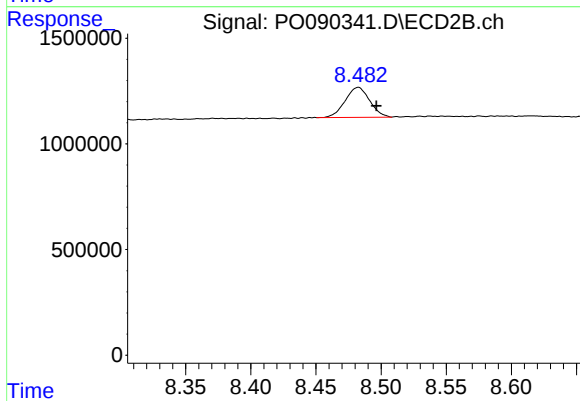
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.007 min
Response: 1609344
Conc: 1.51 ng/ml



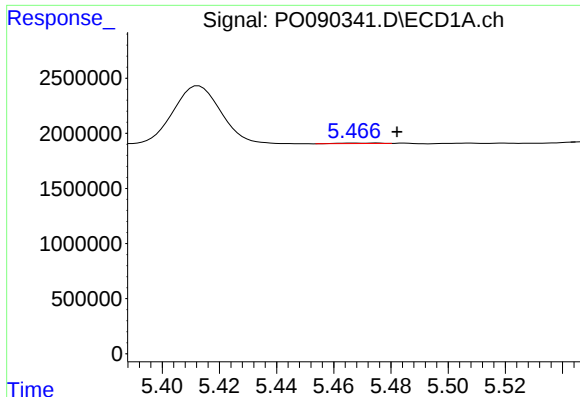
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.010 min
Response: 4597727
Conc: 1.88 ng/ml



#2 Decachlorobiphenyl

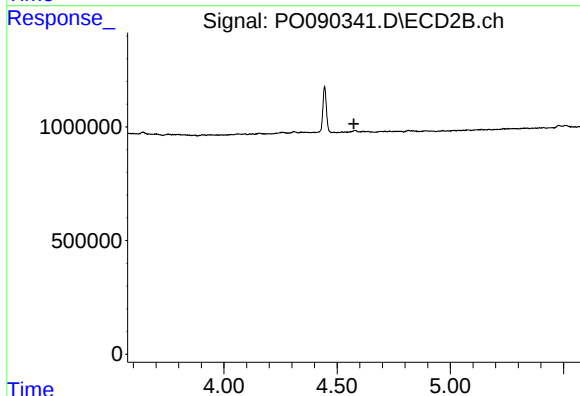
R.T.: 8.483 min
Delta R.T.: -0.014 min
Response: 1859754
Conc: 1.81 ng/ml



#3 AR-1016-1

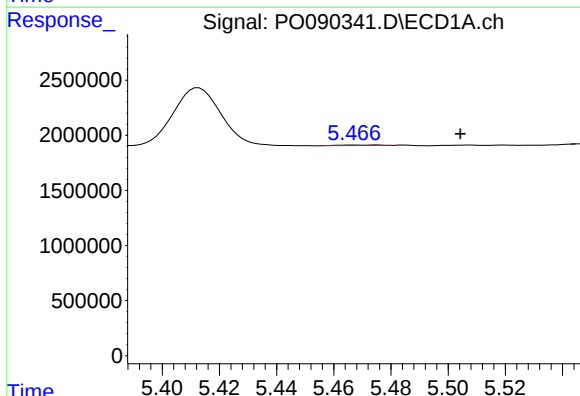
R.T.: 5.475 min
Delta R.T.: -0.007 min
Response: 46760
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



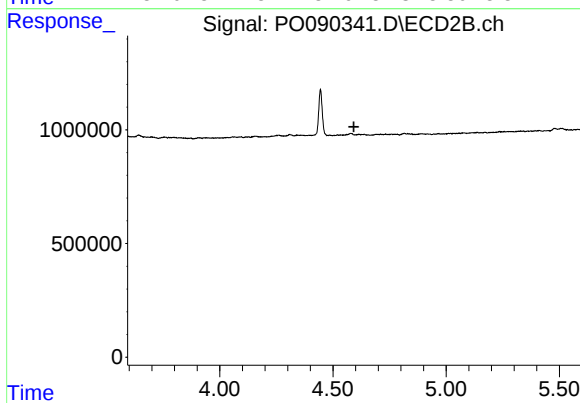
#3 AR-1016-1

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



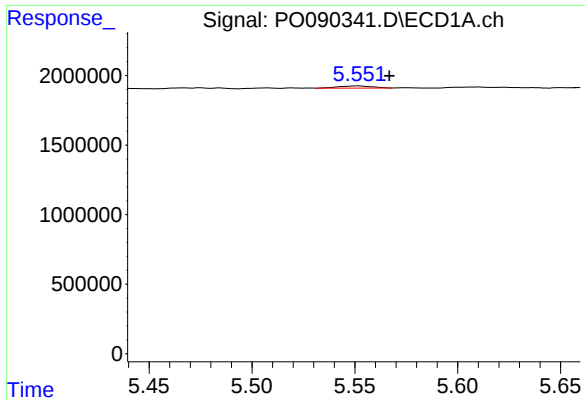
#4 AR-1016-2

R.T.: 5.475 min
Delta R.T.: -0.029 min
Response: 46760
Conc: 0.31 ng/ml



#4 AR-1016-2

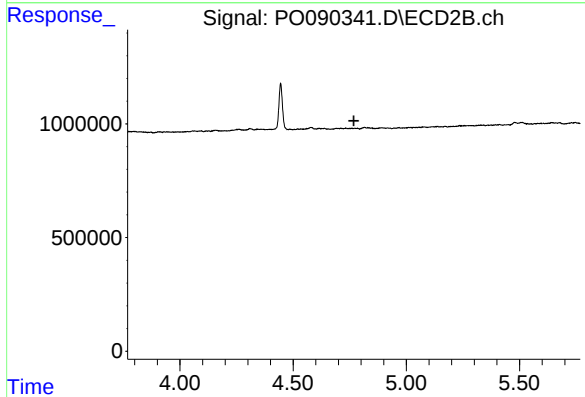
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

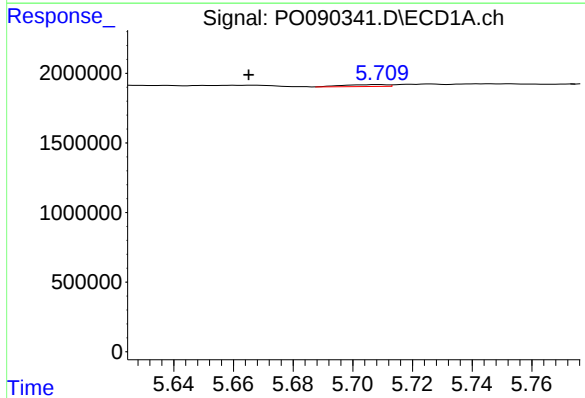
R.T.: 5.552 min
Delta R.T.: -0.015 min
Response: 176493
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



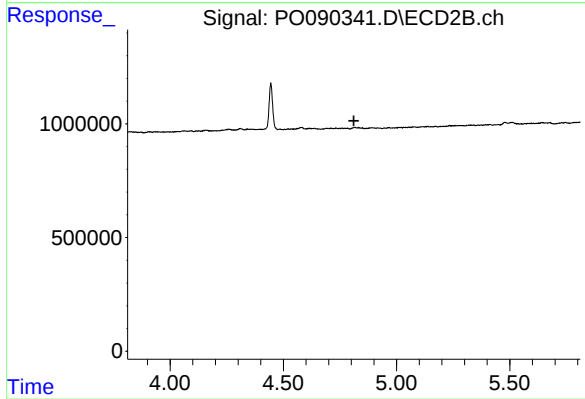
#5 AR-1016-3

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



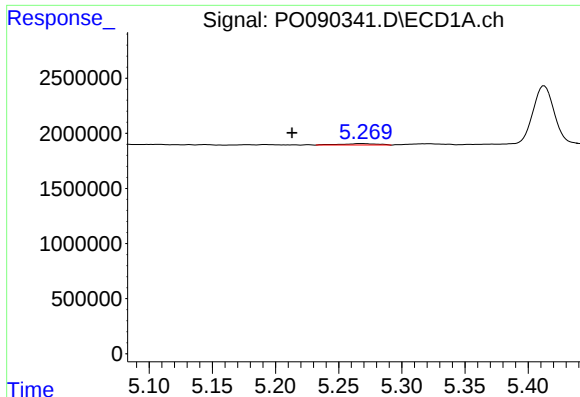
#6 AR-1016-4

R.T.: 5.709 min
Delta R.T.: 0.044 min
Response: 139661
Conc: 1.86 ng/ml



#6 AR-1016-4

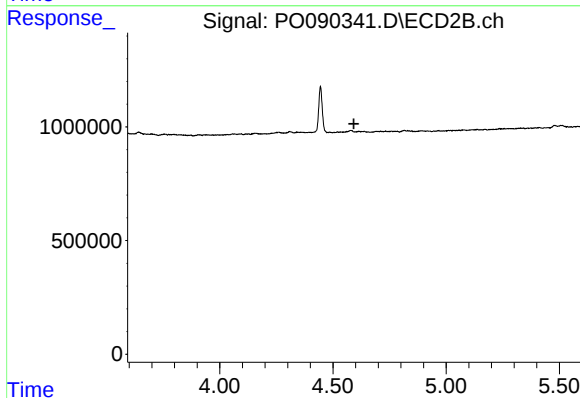
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#12 AR-1232-2

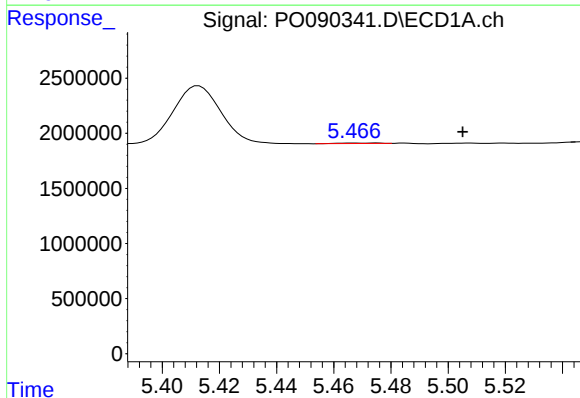
R.T.: 5.269 min
Delta R.T.: 0.056 min
Response: 260049
Conc: 6.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



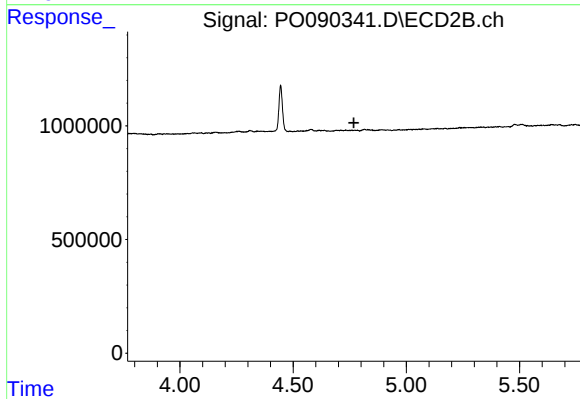
#12 AR-1232-2

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



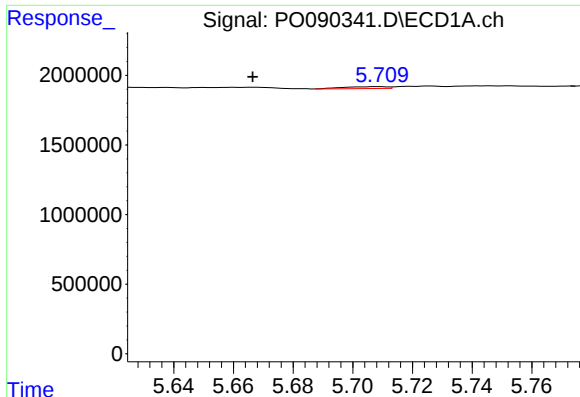
#13 AR-1232-3

R.T.: 5.475 min
Delta R.T.: -0.030 min
Response: 46760
Conc: 0.70 ng/ml



#13 AR-1232-3

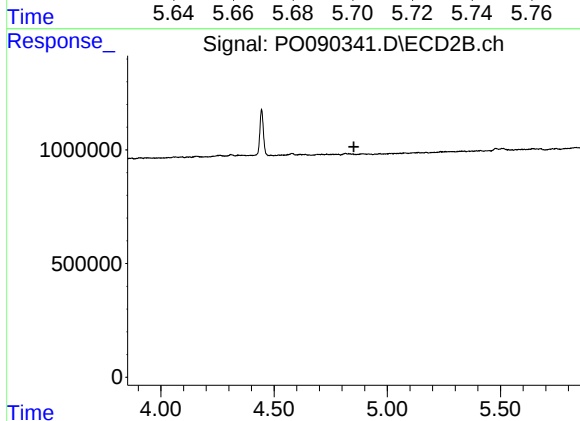
R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



#14 AR-1232-4

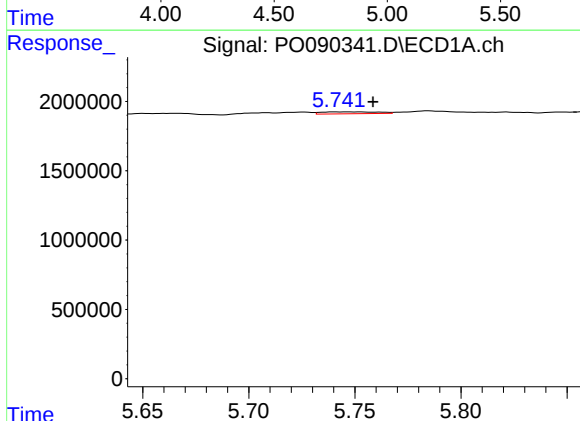
R.T.: 5.709 min
Delta R.T.: 0.042 min
Response: 139661
Conc: 4.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



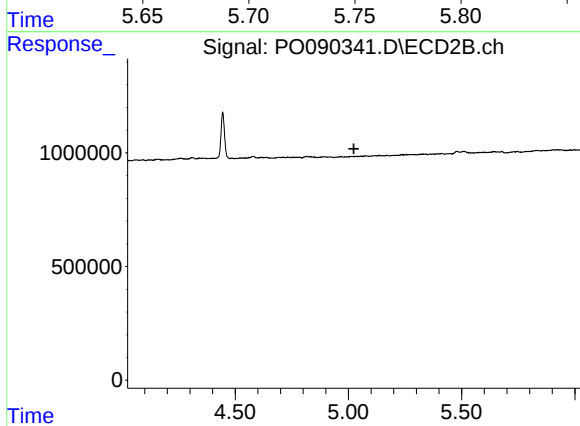
#14 AR-1232-4

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



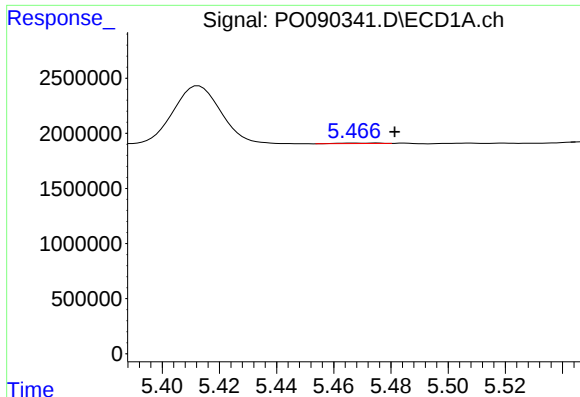
#15 AR-1232-5

R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 250881
Conc: 9.47 ng/ml



#15 AR-1232-5

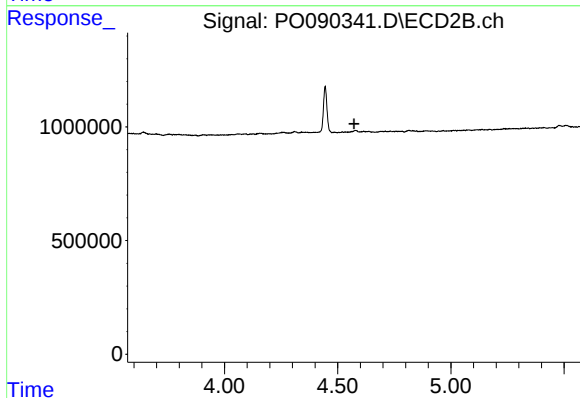
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#16 AR-1242-1

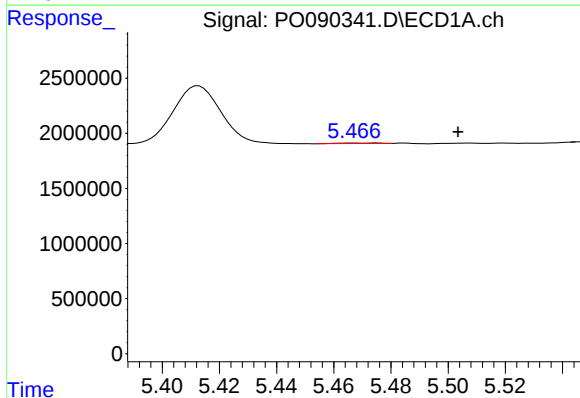
R.T.: 5.475 min
Delta R.T.: -0.006 min
Response: 46760
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



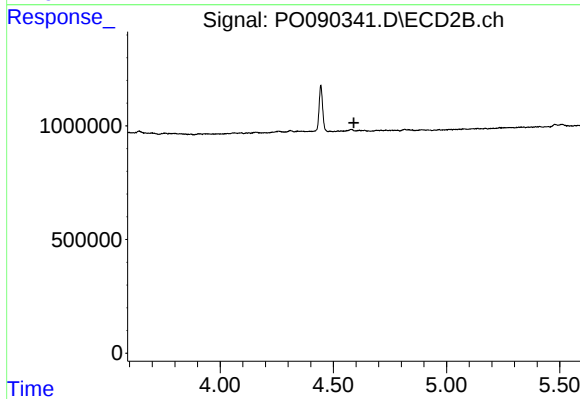
#16 AR-1242-1

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



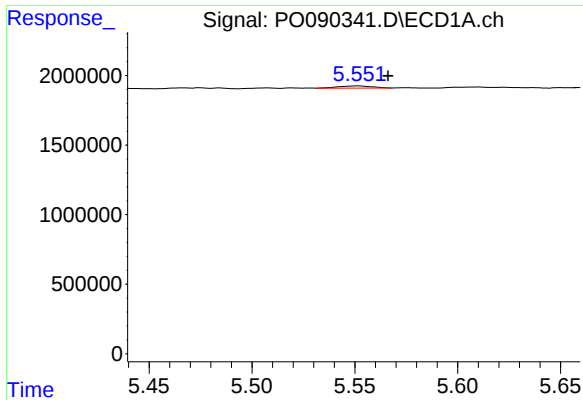
#17 AR-1242-2

R.T.: 5.475 min
Delta R.T.: -0.029 min
Response: 46760
Conc: 0.40 ng/ml



#17 AR-1242-2

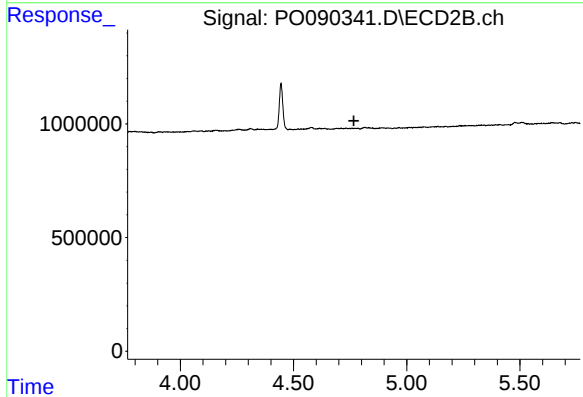
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

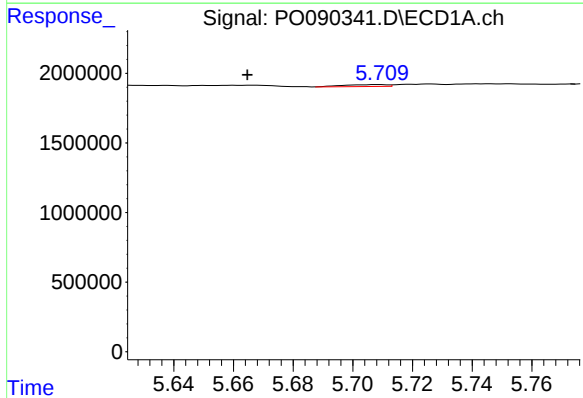
R.T.: 5.552 min
Delta R.T.: -0.014 min
Response: 176493
Conc: 2.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



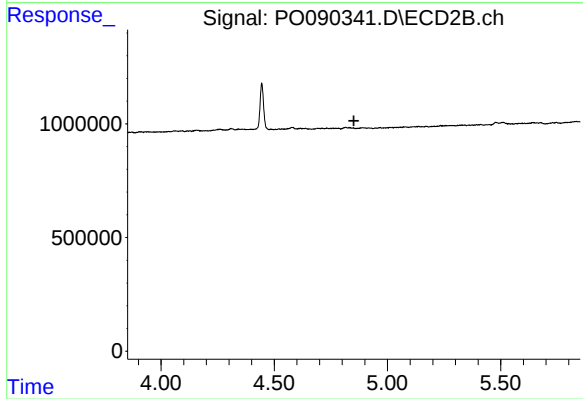
#18 AR-1242-3

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



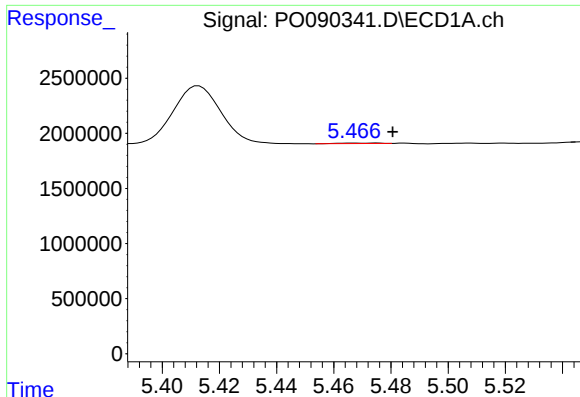
#19 AR-1242-4

R.T.: 5.709 min
Delta R.T.: 0.044 min
Response: 139661
Conc: 2.40 ng/ml



#19 AR-1242-4

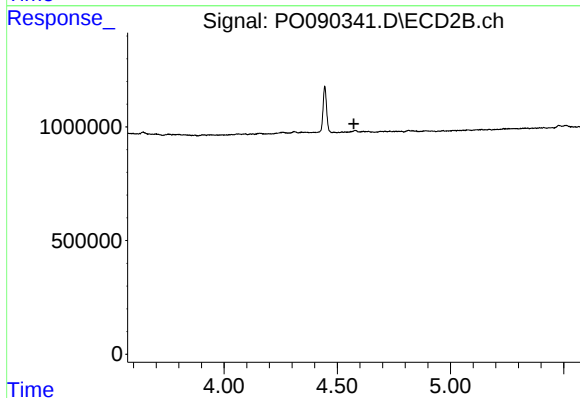
R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#21 AR-1248-1

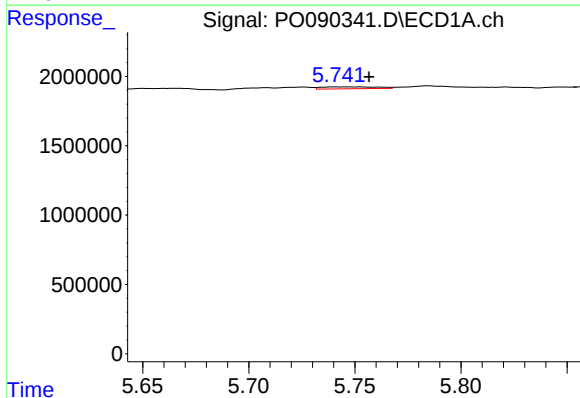
R.T.: 5.475 min
Delta R.T.: -0.006 min
Response: 46760
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



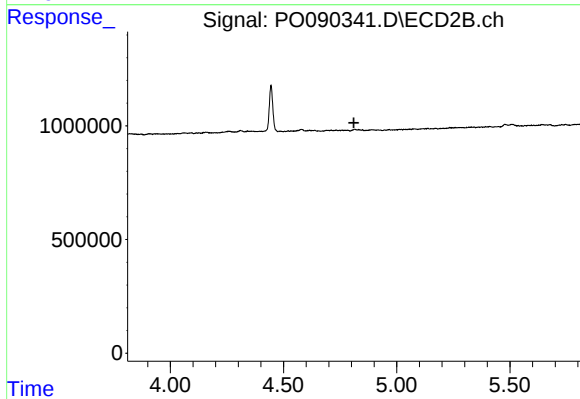
#21 AR-1248-1

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



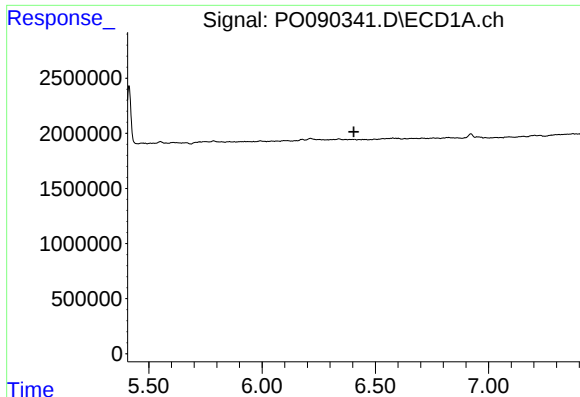
#22 AR-1248-2

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 250881
Conc: 2.65 ng/ml



#22 AR-1248-2

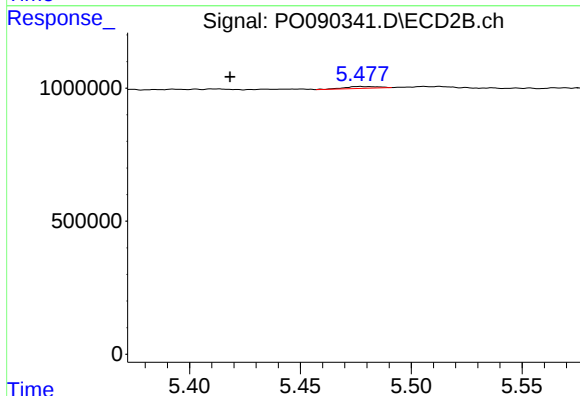
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#25 AR-1248-5

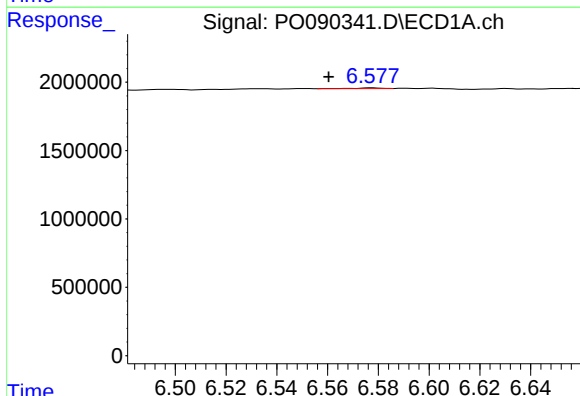
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



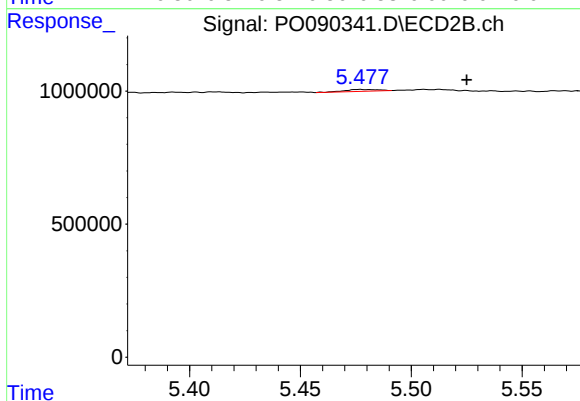
#25 AR-1248-5

R.T.: 5.477 min
Delta R.T.: 0.059 min
Response: 74271
Conc: 2.05 ng/ml



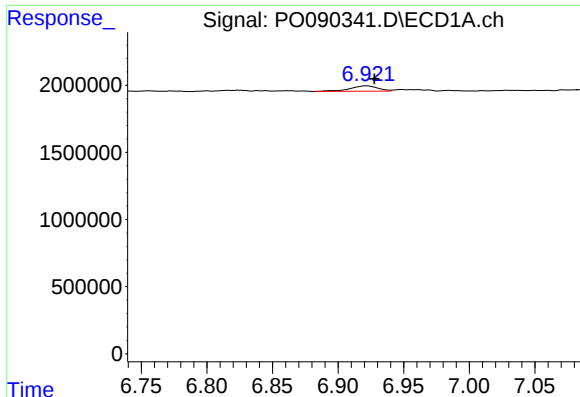
#27 AR-1254-2

R.T.: 6.577 min
Delta R.T.: 0.017 min
Response: 36326
Conc: 0.21 ng/ml



#27 AR-1254-2

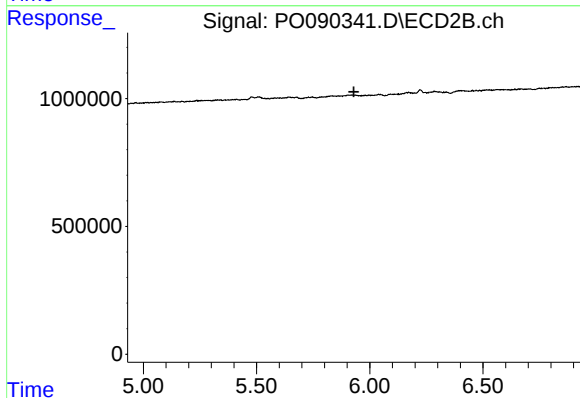
R.T.: 5.477 min
Delta R.T.: -0.048 min
Response: 74271
Conc: 1.39 ng/ml



#28 AR-1254-3

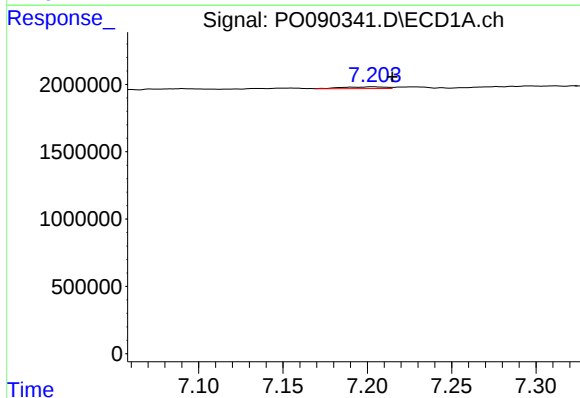
R.T.: 6.922 min
Delta R.T.: -0.006 min
Response: 574051
Conc: 3.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



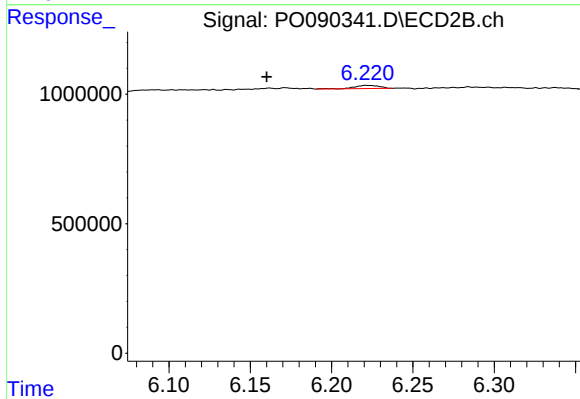
#28 AR-1254-3

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



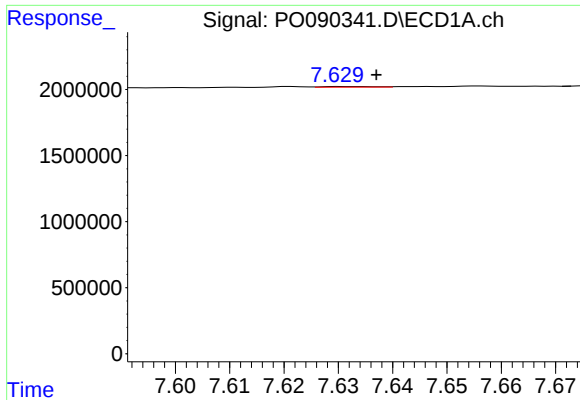
#29 AR-1254-4

R.T.: 7.203 min
Delta R.T.: -0.011 min
Response: 226588
Conc: 1.78 ng/ml



#29 AR-1254-4

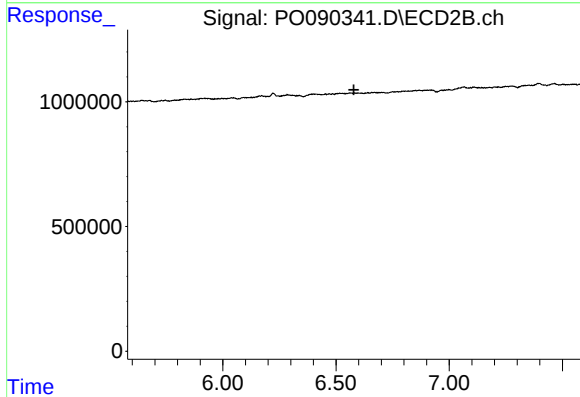
R.T.: 6.221 min
Delta R.T.: 0.061 min
Response: 135349
Conc: 2.73 ng/ml



#30 AR-1254-5

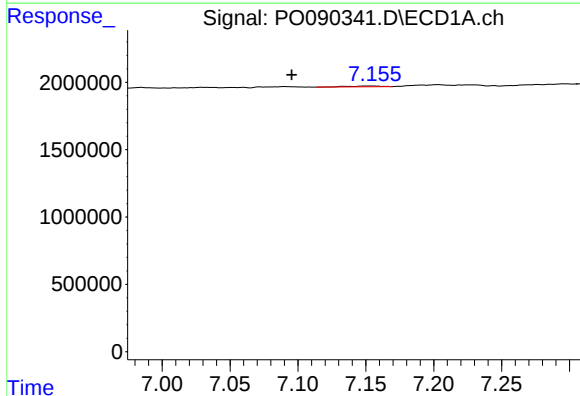
R.T.: 7.630 min
Delta R.T.: -0.007 min
Response: 30265
Conc: 0.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



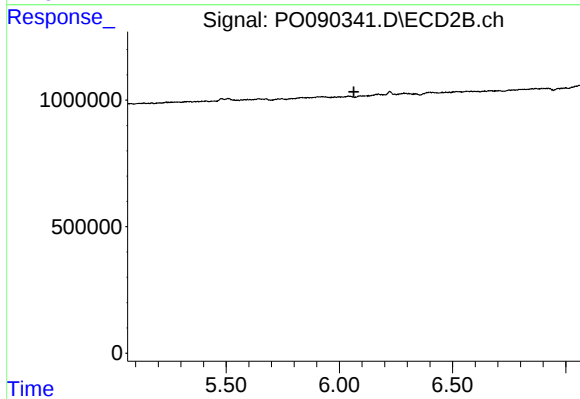
#30 AR-1254-5

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



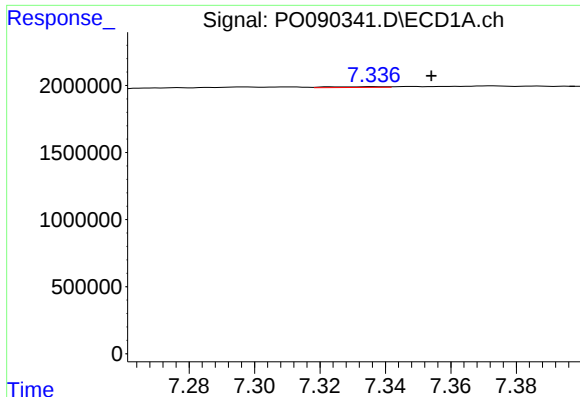
#31 AR-1260-1

R.T.: 7.155 min
Delta R.T.: 0.060 min
Response: 111989
Conc: 0.80 ng/ml



#31 AR-1260-1

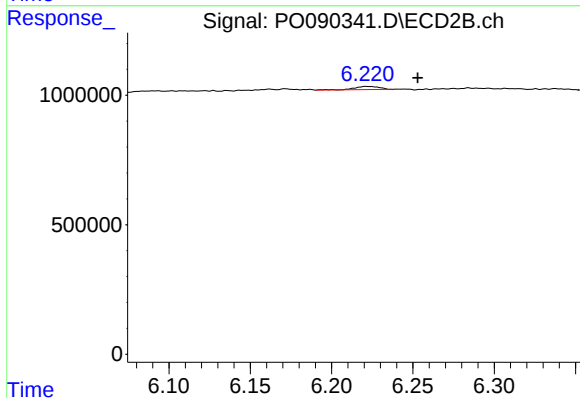
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

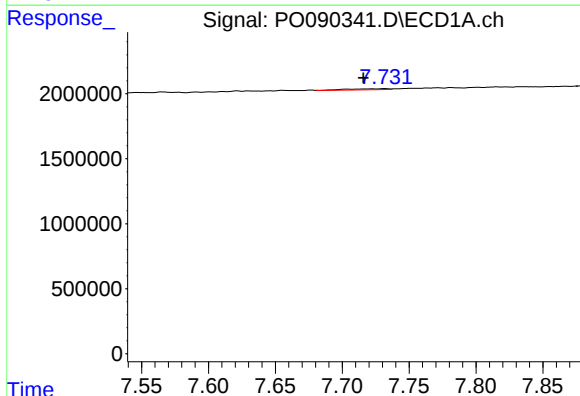
R.T.: 7.336 min
Delta R.T.: -0.018 min
Response: 65395
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



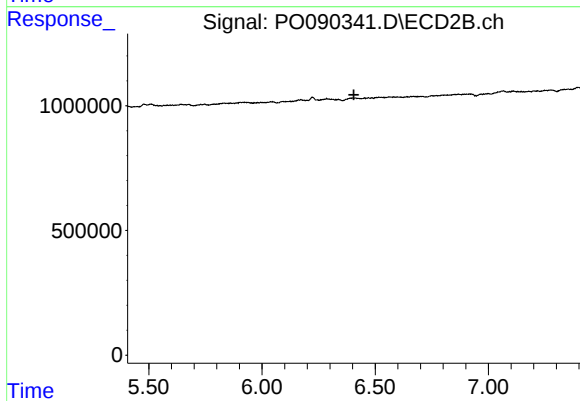
#32 AR-1260-2

R.T.: 6.221 min
Delta R.T.: -0.032 min
Response: 135349
Conc: 1.87 ng/ml



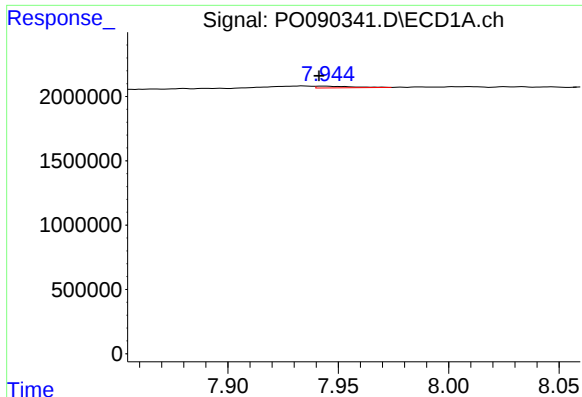
#33 AR-1260-3

R.T.: 7.732 min
Delta R.T.: 0.016 min
Response: 170576
Conc: 1.62 ng/ml



#33 AR-1260-3

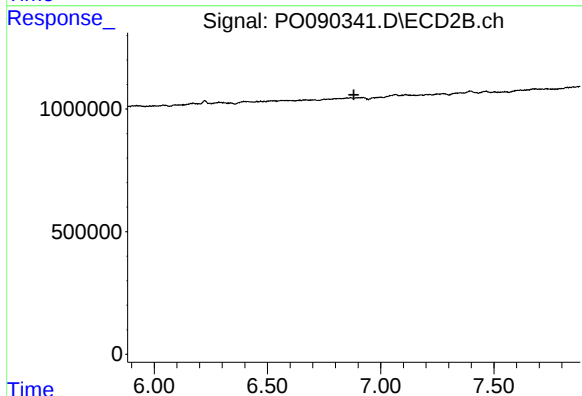
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

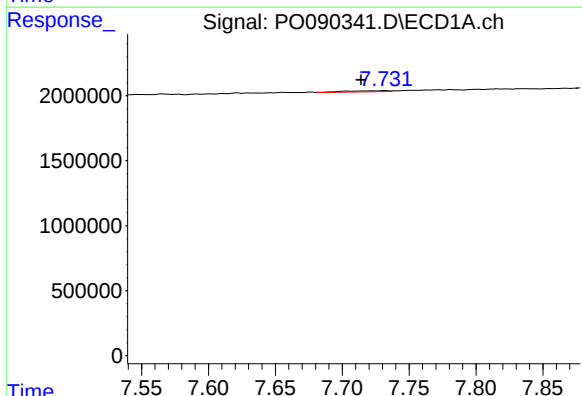
R.T.: 7.944 min
Delta R.T.: 0.003 min
Response: 154090
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



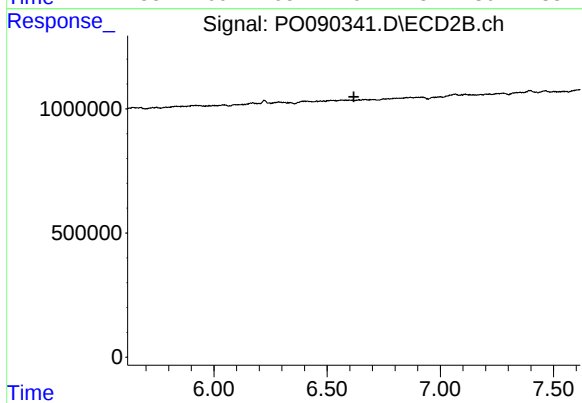
#34 AR-1260-4

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



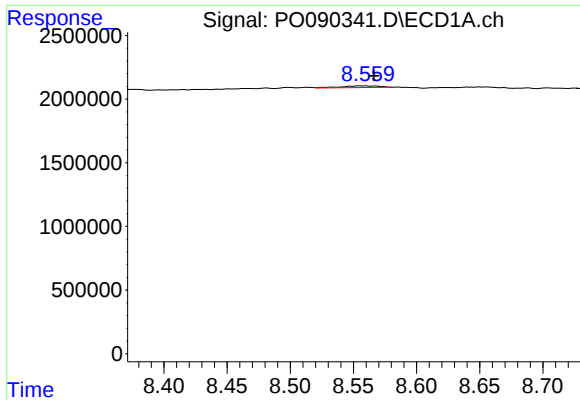
#36 AR-1262-1

R.T.: 7.732 min
Delta R.T.: 0.017 min
Response: 170576
Conc: 1.03 ng/ml



#36 AR-1262-1

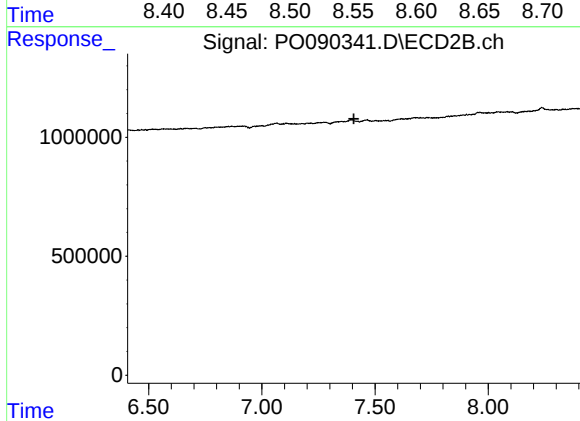
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#38 AR-1262-3

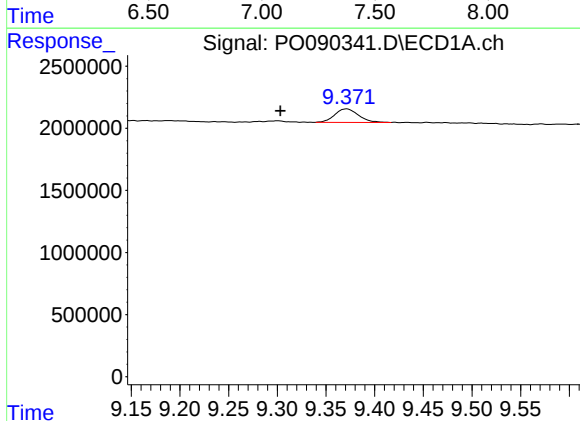
R.T.: 8.559 min
Delta R.T.: -0.007 min
Response: 288951
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



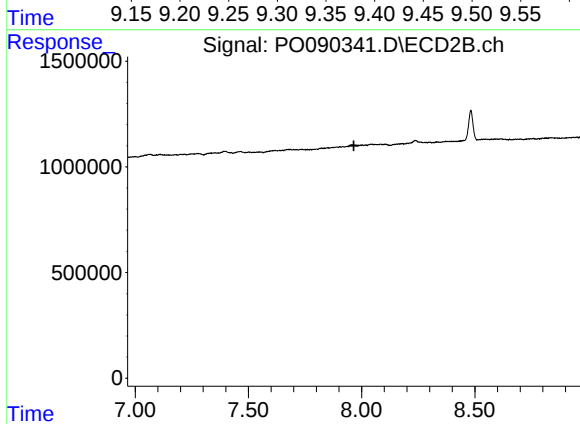
#38 AR-1262-3

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



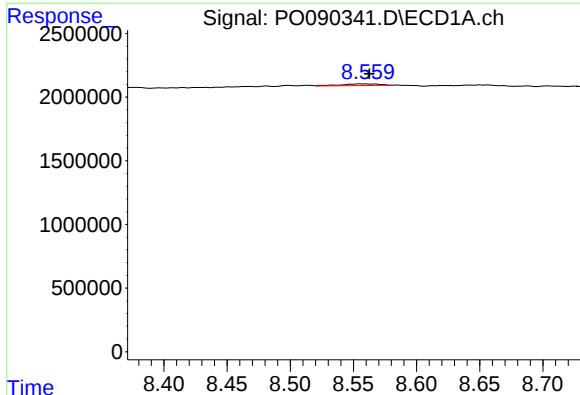
#40 AR-1262-5

R.T.: 9.371 min
Delta R.T.: 0.068 min
Response: 1861216
Conc: 17.66 ng/ml



#40 AR-1262-5

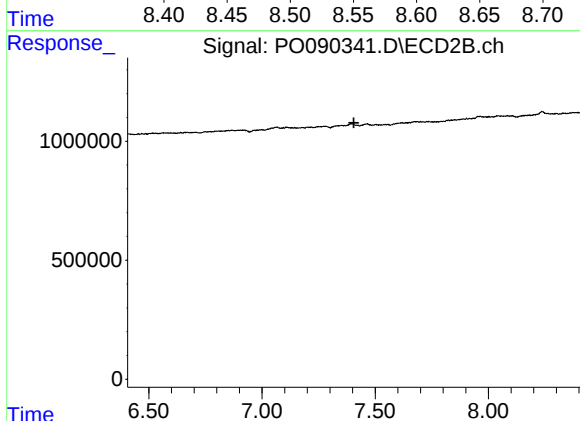
R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#41 AR-1268-1

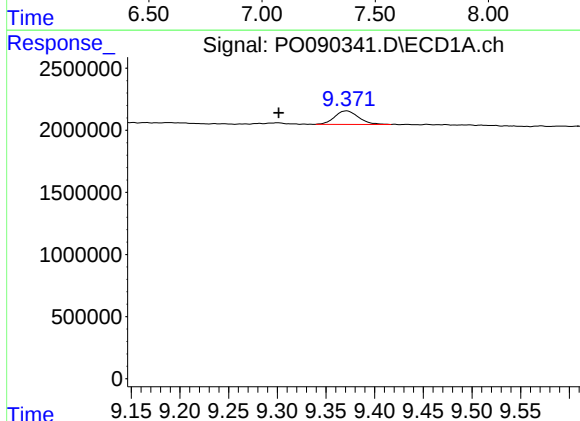
R.T.: 8.559 min
Delta R.T.: -0.003 min
Response: 288951
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



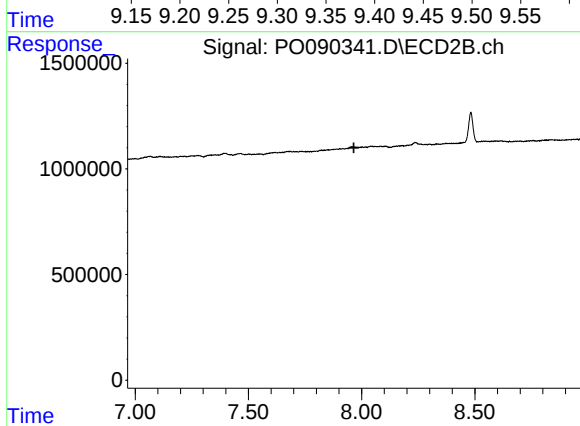
#41 AR-1268-1

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



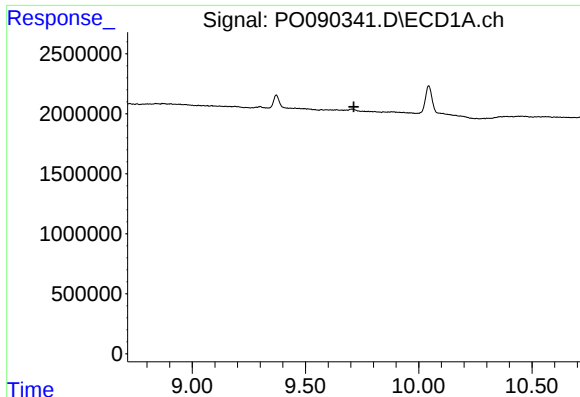
#44 AR-1268-4

R.T.: 9.371 min
Delta R.T.: 0.070 min
Response: 1861216
Conc: 15.97 ng/ml



#44 AR-1268-4

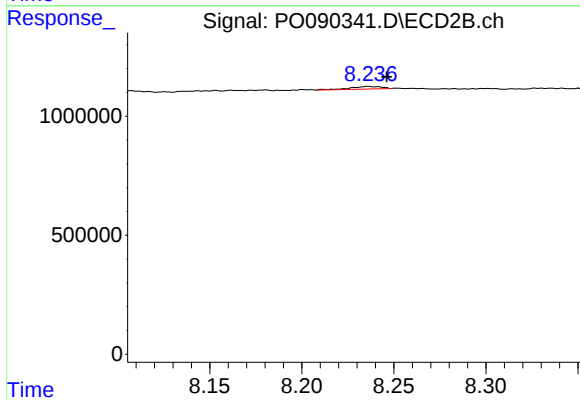
R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.236 min
Delta R.T.: -0.010 min
Response: 125795
Conc: 0.36 ng/ml