

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011223\
 Data File : P0091973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2023 11:59
 Operator : YP/AJ
 Sample : 01102-03 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 20:30:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 2023
 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...	4.444	3.647	3793697	2059710	1.360	1.484
2)	SA Decachlor...	10.351	8.700	4487781	2385188	2.292	2.690
Target Compounds							
3)	L1 AR-1016-1	5.563f	0.000	5043208	0	59.336	N.D. #
6)	L1 AR-1016-4	0.000	5.020f	0	924569	N.D.	31.125 #
7)	L1 AR-1016-5	0.000	5.235f	0	2623885	N.D.	71.196 #
14)	L3 AR-1232-4	0.000	5.020	0	924569	N.D.	61.366 #
15)	L3 AR-1232-5	0.000	5.235f	0	2623885	N.D.	160.451 #
16)	L4 AR-1242-1	5.563f	0.000	5043208	0	70.674	N.D. #
19)	L4 AR-1242-4	0.000	5.020	0	924569	N.D.	30.078 #
20)	L4 AR-1242-5	6.499f	5.571	12416145	8724440	245.230	264.549
21)	L5 AR-1248-1	5.563f	0.000	5043208	0	92.146	N.D. #
22)	L5 AR-1248-2	0.000	5.020f	0	924569	N.D.	20.845 #
23)	L5 AR-1248-3	0.000	5.020	0	924569	N.D.	20.294 #
24)	L5 AR-1248-4	6.499	5.235f	12416145	2623885	139.588	50.322 #
25)	L5 AR-1248-5	6.499f	5.571	12416145	8724440	143.523	197.260 #
26)	L6 AR-1254-1	6.499	5.571	12416145	8724440	120.007	118.171
28)	L6 AR-1254-3	7.090	6.130	1094573	3232159	7.320	33.300 #
29)	L6 AR-1254-4	7.325f	6.333	7402223	329883	77.883	6.807 #
30)	L6 AR-1254-5	7.772f	0.000	5489863	0	44.254	N.D. #
31)	L7 AR-1260-1	7.325f	6.230	7402223	1189262	61.652	18.289 #
32)	L7 AR-1260-2	7.469f	6.446	12859869	81014	100.108	1.106 #
33)	L7 AR-1260-3	0.000	6.580	0	1018430	N.D.	14.240 #
34)	L7 AR-1260-4	8.081f	0.000	15925470	0	137.935	N.D. #
35)	L7 AR-1260-5	8.450	7.343f	707512	867979	3.542	7.735 #
37)	L8 AR-1262-2	8.450	7.343f	707512	867979	3.646	7.497 #
38)	L8 AR-1262-3	0.000	7.595	0	3011012	N.D.	67.337 #
39)	L8 AR-1262-4	0.000	7.595f	0	3011012	N.D.	36.261 #
40)	L8 AR-1262-5	0.000	8.181	0	795551	N.D.	21.834 #
41)	L9 AR-1268-1	0.000	7.595	0	3011012	N.D.	19.755 #
42)	L9 AR-1268-2	0.000	7.595f	0	3011012	N.D.	22.001 #
43)	L9 AR-1268-3	0.000	7.874	0	176400	N.D.	1.389 #
44)	L9 AR-1268-4	0.000	8.181	0	795551	N.D.	16.797 #
45)	L9 AR-1268-5	0.000	8.430	0	1302588	N.D.	3.494 #

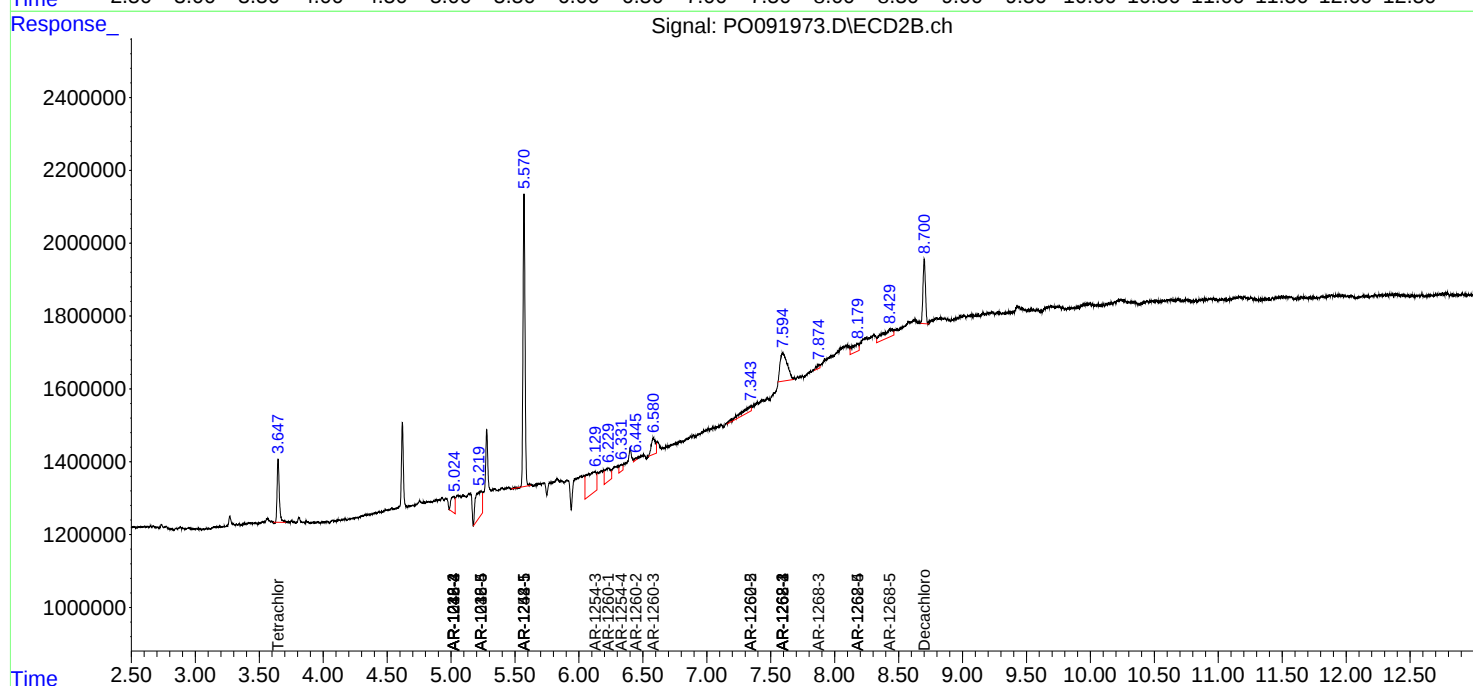
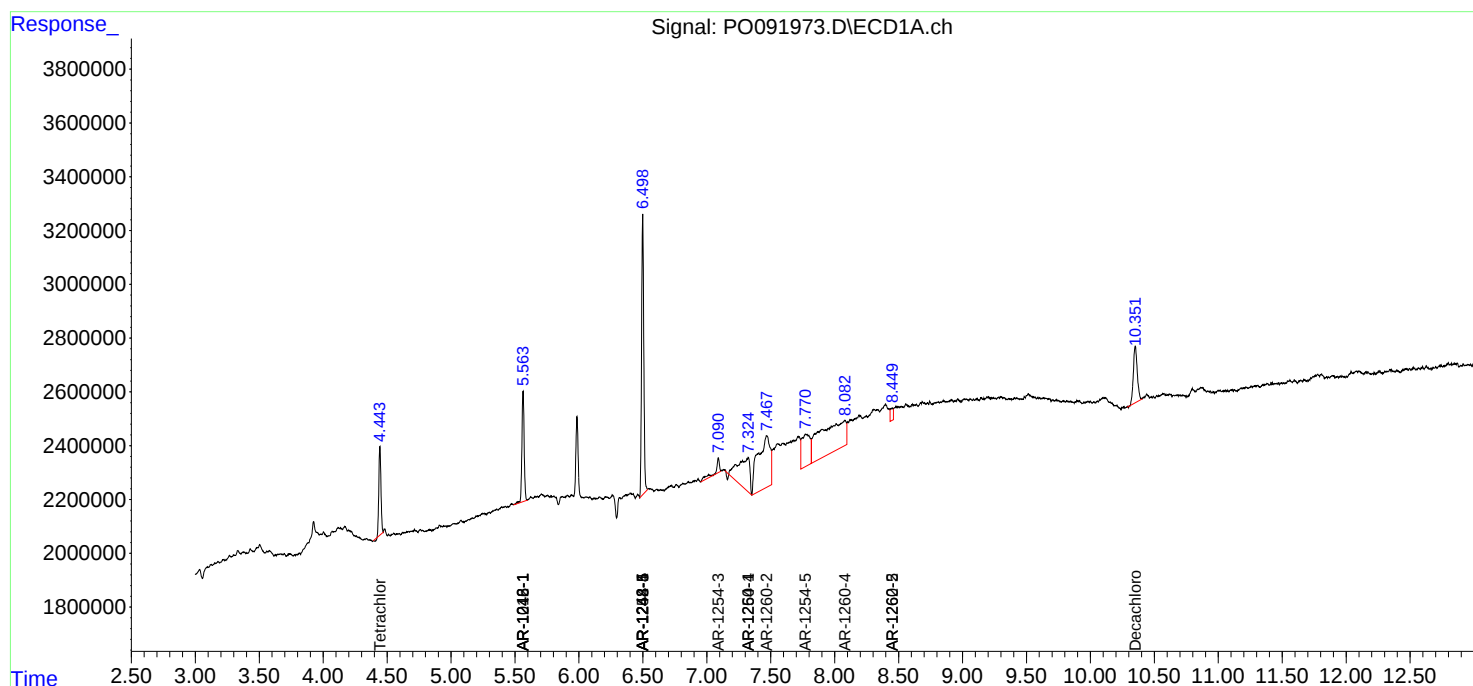
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

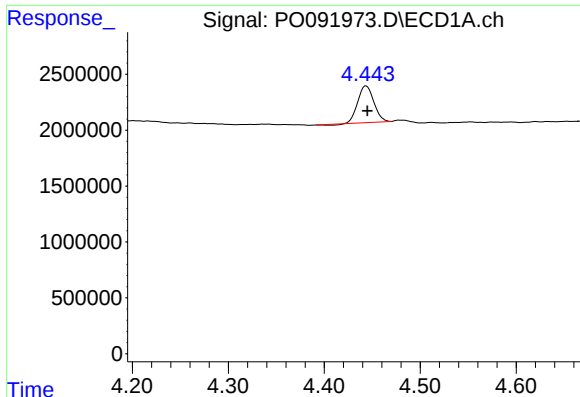
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011223\
Data File : PO091973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2023 11:59
Operator : YP/AJ
Sample : 01102-03 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 20:30:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 11 04:41:00 2023
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

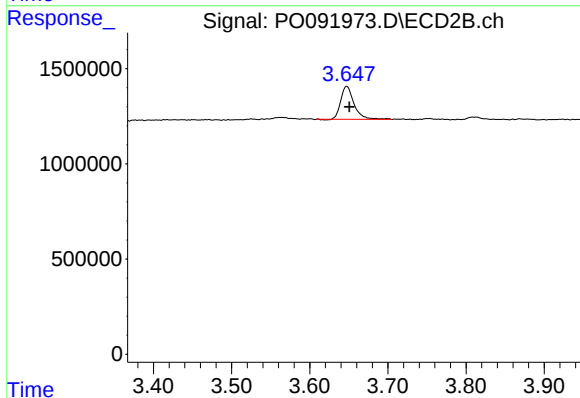




#1 Tetrachloro-m-xylene

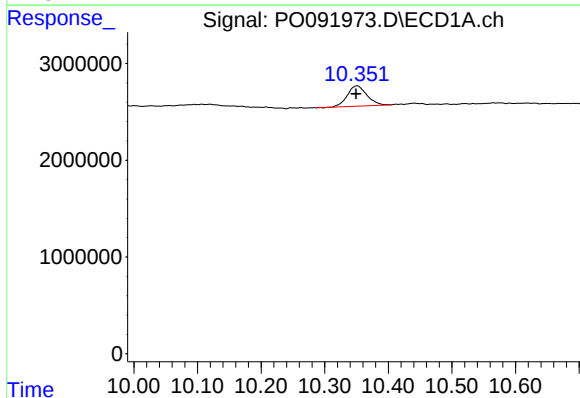
R.T.: 4.444 min
Delta R.T.: -0.001 min
Response: 3793697
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



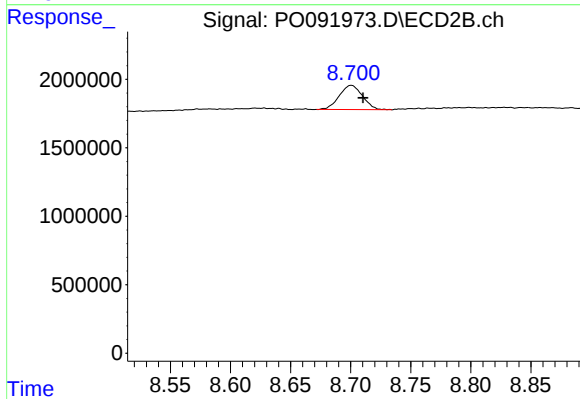
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.003 min
Response: 2059710
Conc: 1.48 ng/ml



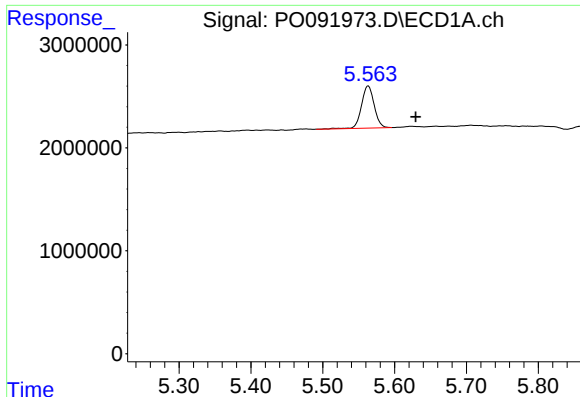
#2 Decachlorobiphenyl

R.T.: 10.351 min
Delta R.T.: 0.002 min
Response: 4487781
Conc: 2.29 ng/ml



#2 Decachlorobiphenyl

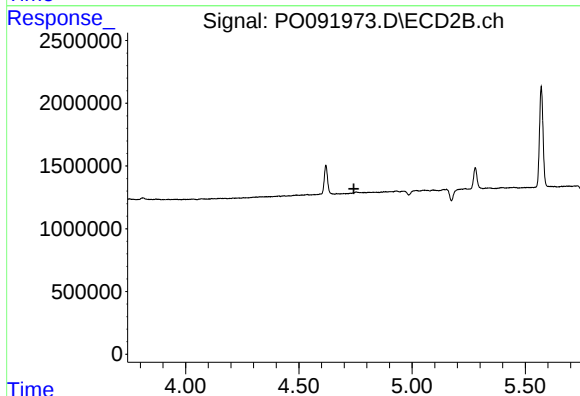
R.T.: 8.700 min
Delta R.T.: -0.010 min
Response: 2385188
Conc: 2.69 ng/ml



#3 AR-1016-1

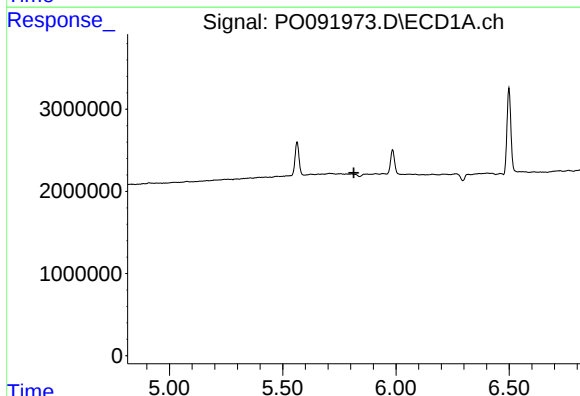
R.T.: 5.563 min
Delta R.T.: -0.066 min
Response: 5043208
Conc: 59.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



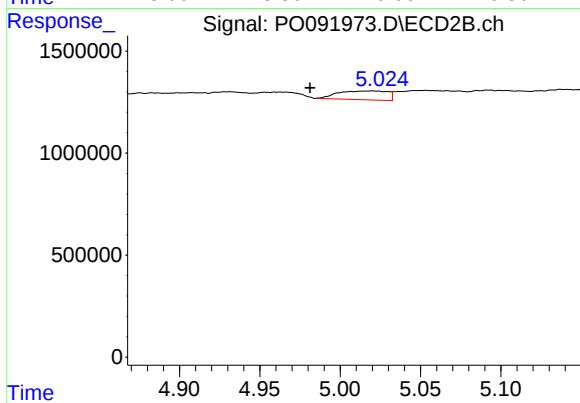
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



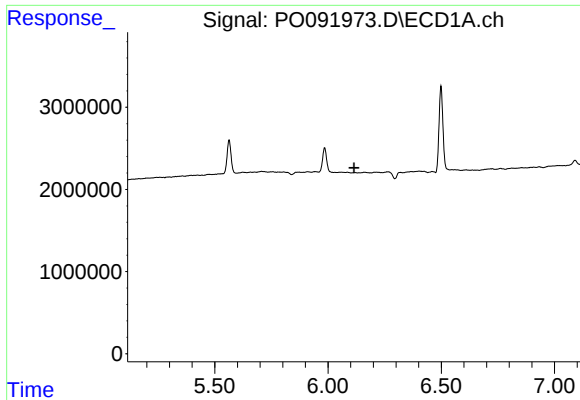
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



#6 AR-1016-4

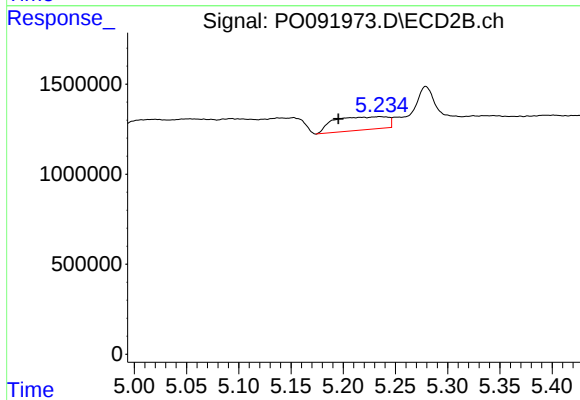
R.T.: 5.020 min
Delta R.T.: 0.038 min
Response: 924569
Conc: 31.12 ng/ml



#7 AR-1016-5

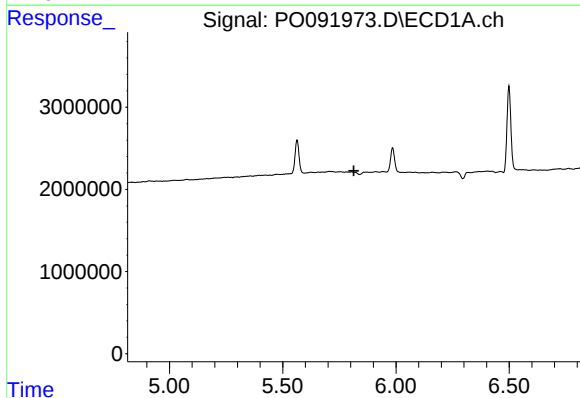
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



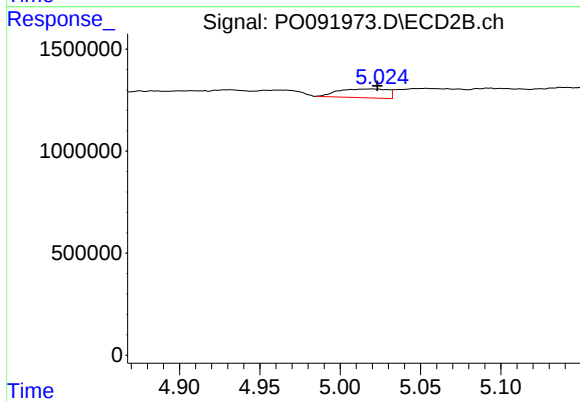
#7 AR-1016-5

R.T.: 5.235 min
Delta R.T.: 0.039 min
Response: 2623885
Conc: 71.20 ng/ml



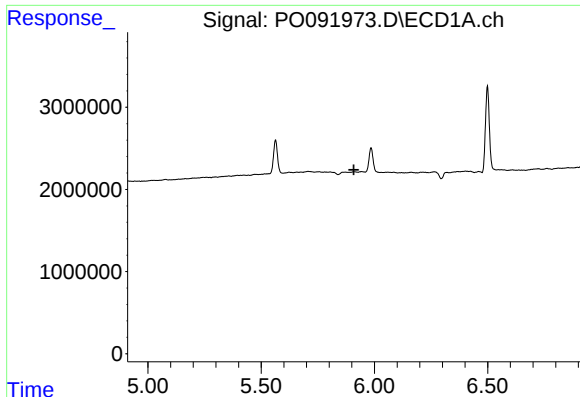
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.



#14 AR-1232-4

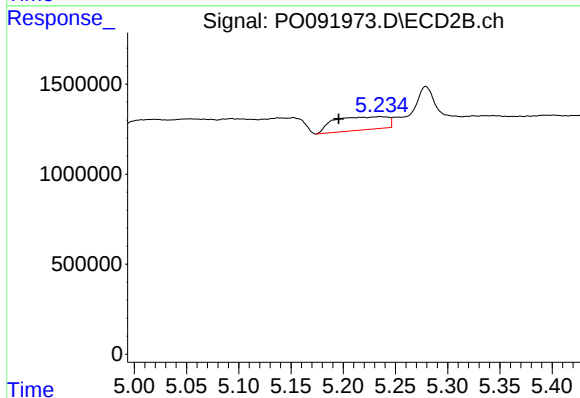
R.T.: 5.020 min
Delta R.T.: -0.004 min
Response: 924569
Conc: 61.37 ng/ml



#15 AR-1232-5

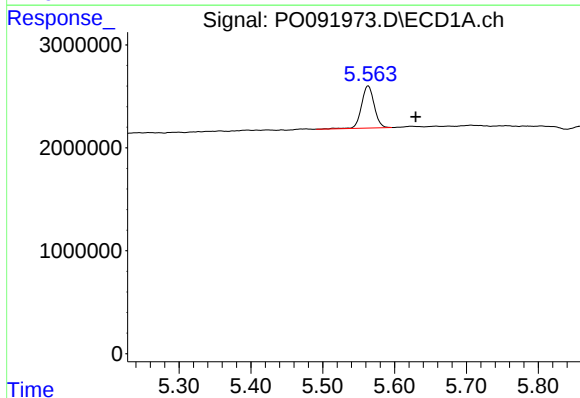
R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



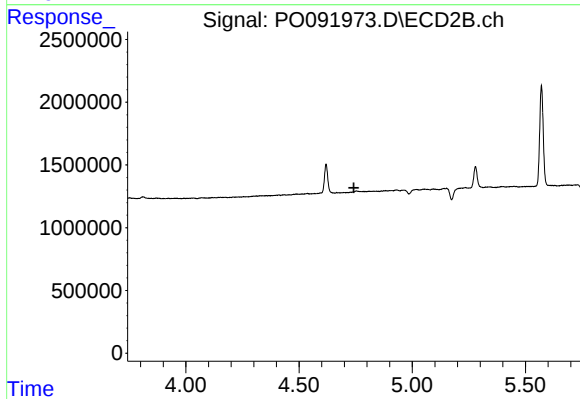
#15 AR-1232-5

R.T.: 5.235 min
Delta R.T.: 0.039 min
Response: 2623885
Conc: 160.45 ng/ml



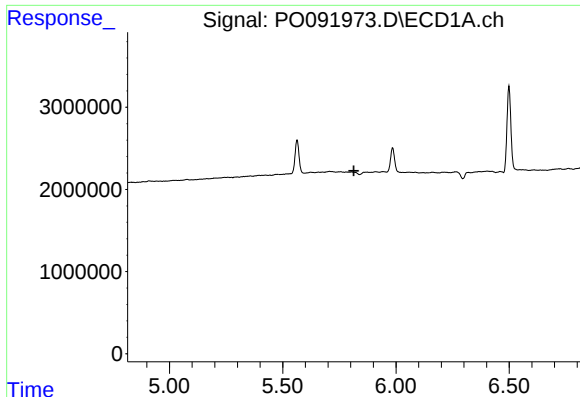
#16 AR-1242-1

R.T.: 5.563 min
Delta R.T.: -0.066 min
Response: 5043208
Conc: 70.67 ng/ml



#16 AR-1242-1

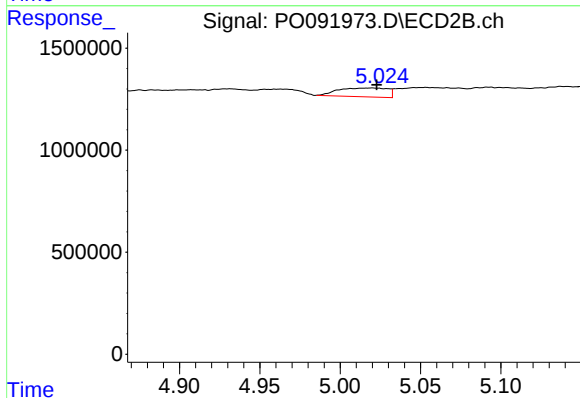
R.T.: 0.000 min
Exp R.T.: 4.742 min
Response: 0
Conc: N.D.



#19 AR-1242-4

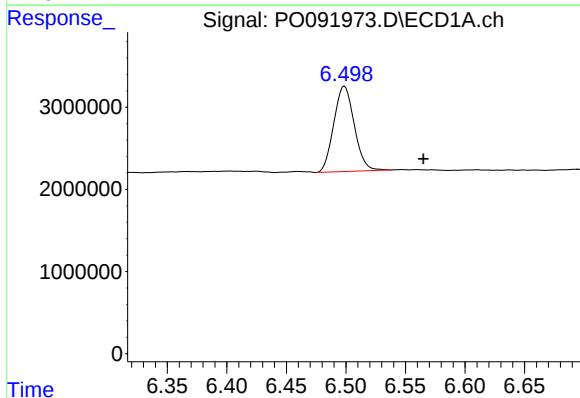
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



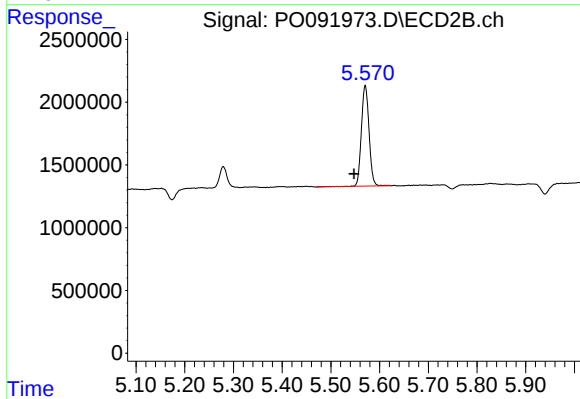
#19 AR-1242-4

R.T.: 5.020 min
Delta R.T.: -0.003 min
Response: 924569
Conc: 30.08 ng/ml



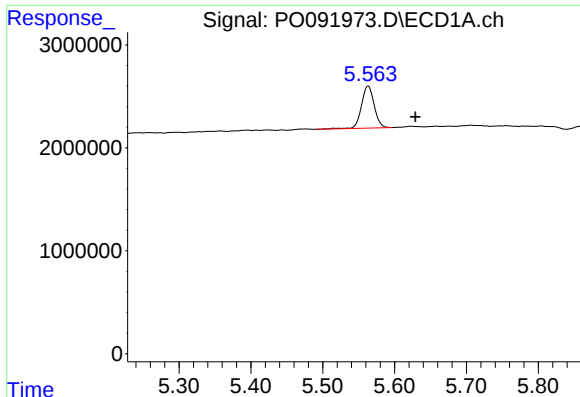
#20 AR-1242-5

R.T.: 6.499 min
Delta R.T.: -0.066 min
Response: 12416145
Conc: 245.23 ng/ml



#20 AR-1242-5

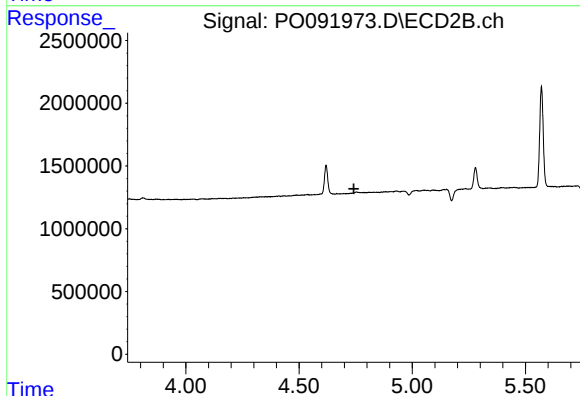
R.T.: 5.571 min
Delta R.T.: 0.023 min
Response: 8724440
Conc: 264.55 ng/ml



#21 AR-1248-1

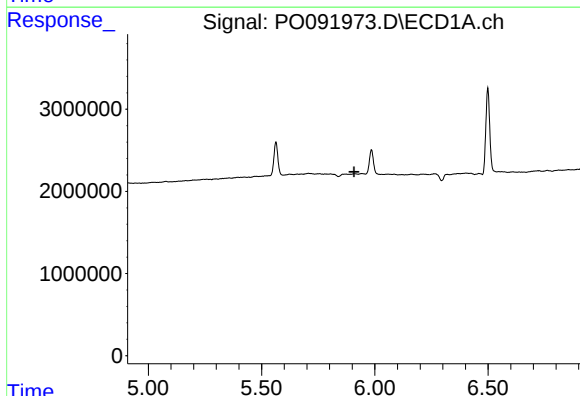
R.T.: 5.563 min
Delta R.T.: -0.066 min
Response: 5043208
Conc: 92.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



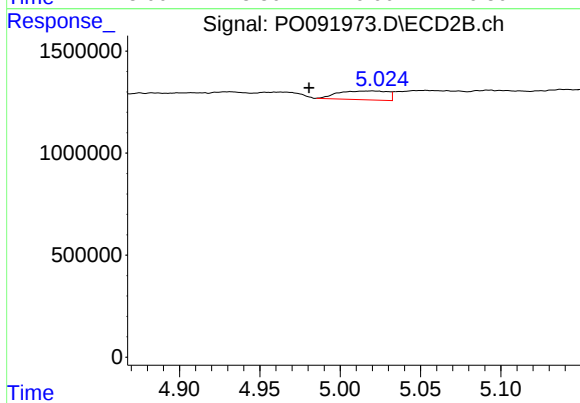
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



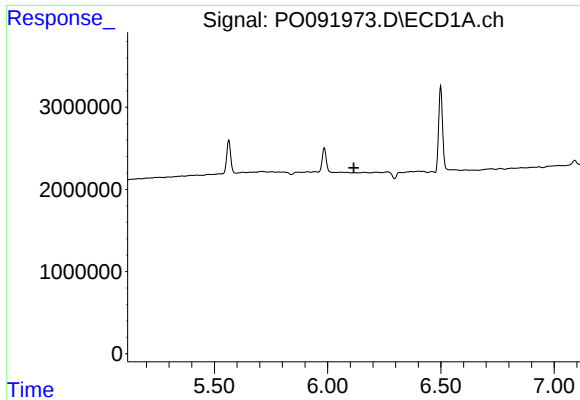
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.908 min
Response: 0
Conc: N.D.



#22 AR-1248-2

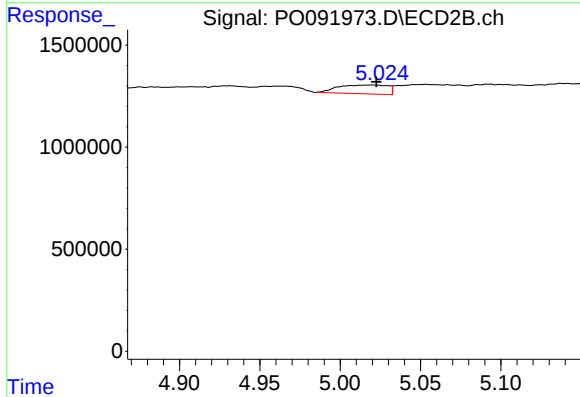
R.T.: 5.020 min
Delta R.T.: 0.039 min
Response: 924569
Conc: 20.84 ng/ml



#23 AR-1248-3

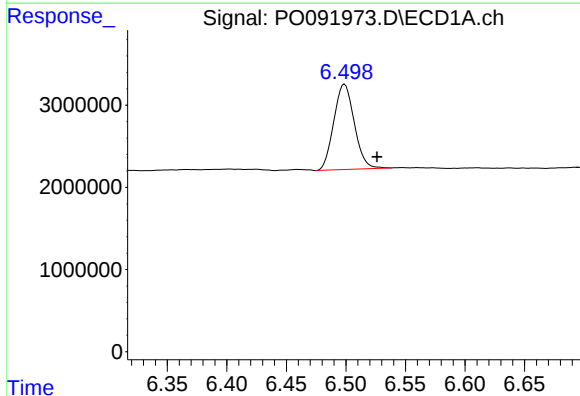
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



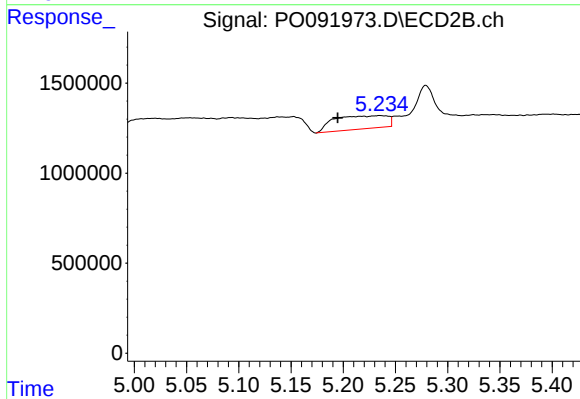
#23 AR-1248-3

R.T.: 5.020 min
Delta R.T.: -0.003 min
Response: 924569
Conc: 20.29 ng/ml



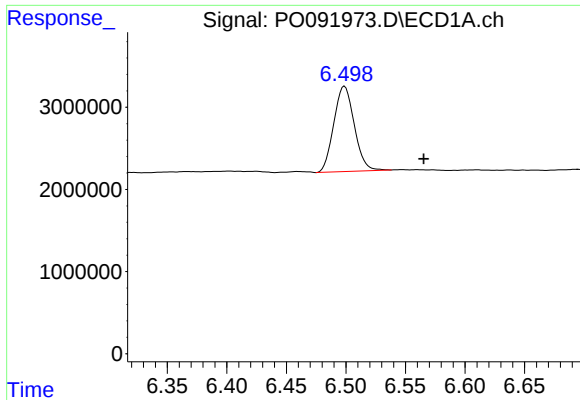
#24 AR-1248-4

R.T.: 6.499 min
Delta R.T.: -0.027 min
Response: 12416145
Conc: 139.59 ng/ml



#24 AR-1248-4

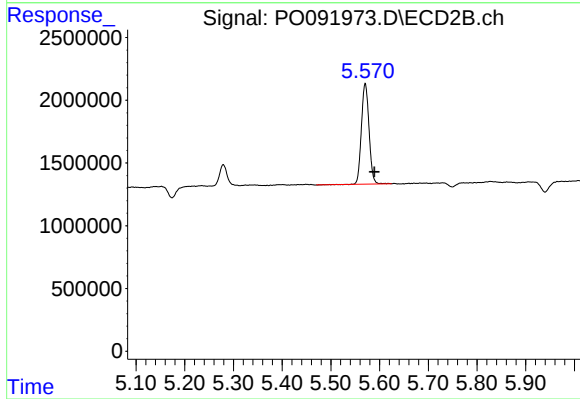
R.T.: 5.235 min
Delta R.T.: 0.040 min
Response: 2623885
Conc: 50.32 ng/ml



#25 AR-1248-5

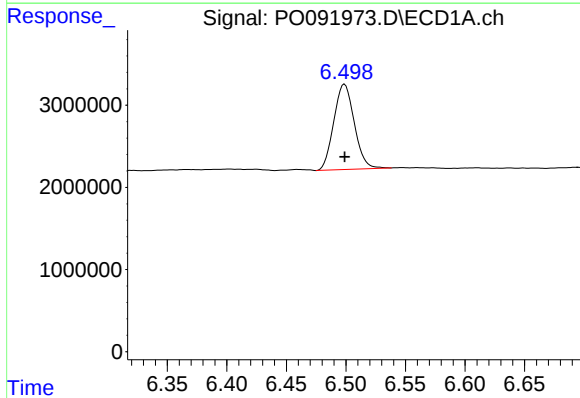
R.T.: 6.499 min
Delta R.T.: -0.066 min
Response: 12416145
Conc: 143.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



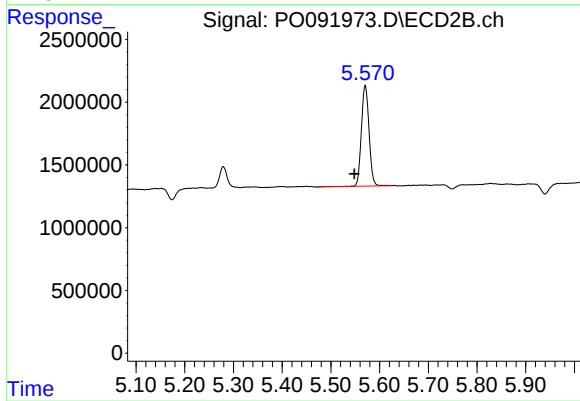
#25 AR-1248-5

R.T.: 5.571 min
Delta R.T.: -0.019 min
Response: 8724440
Conc: 197.26 ng/ml



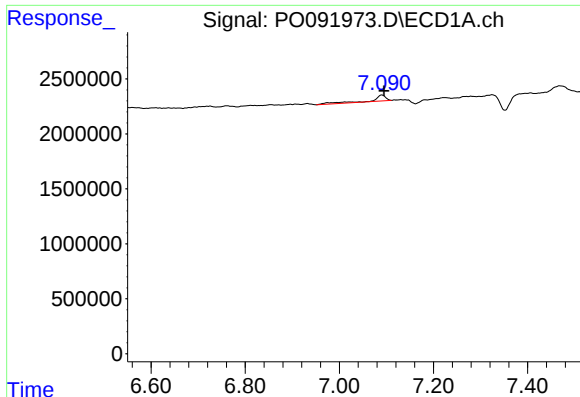
#26 AR-1254-1

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 12416145
Conc: 120.01 ng/ml



#26 AR-1254-1

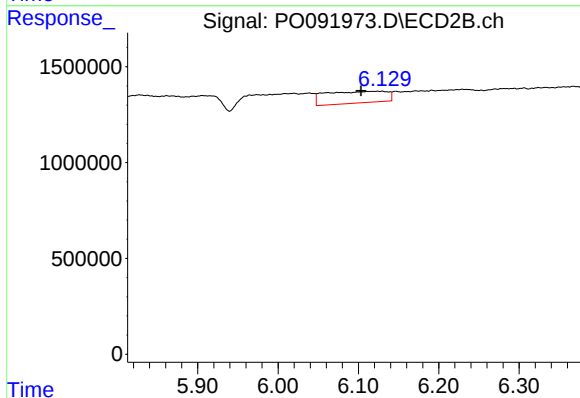
R.T.: 5.571 min
Delta R.T.: 0.022 min
Response: 8724440
Conc: 118.17 ng/ml



#28 AR-1254-3

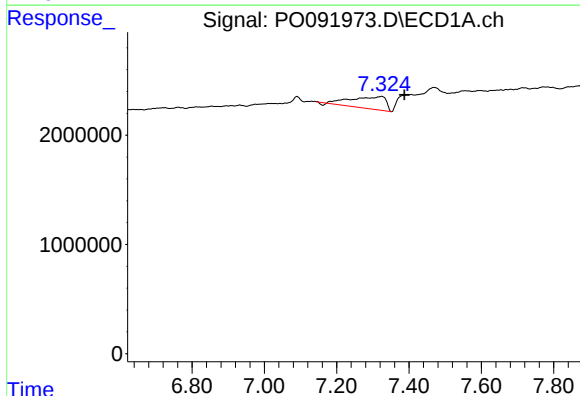
R.T.: 7.090 min
Delta R.T.: -0.004 min
Response: 1094573
Conc: 7.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



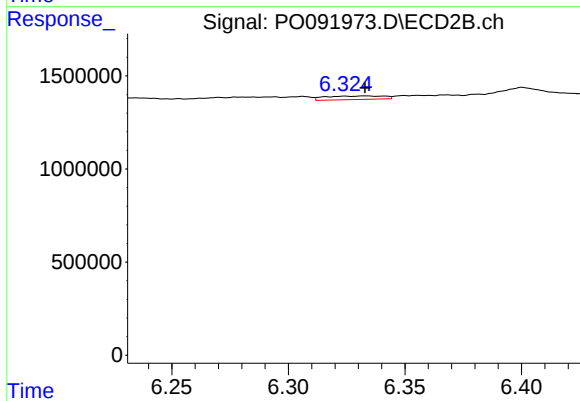
#28 AR-1254-3

R.T.: 6.130 min
Delta R.T.: 0.026 min
Response: 3232159
Conc: 33.30 ng/ml



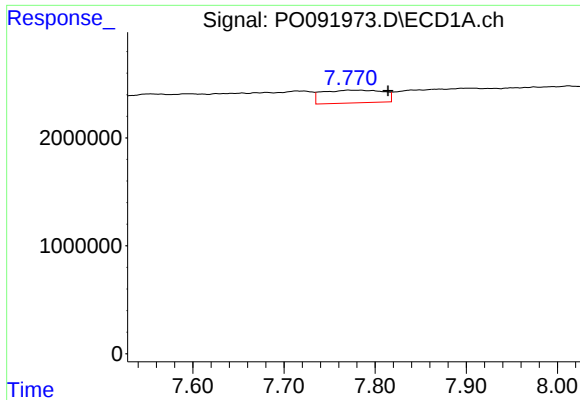
#29 AR-1254-4

R.T.: 7.325 min
Delta R.T.: -0.062 min
Response: 7402223
Conc: 77.88 ng/ml



#29 AR-1254-4

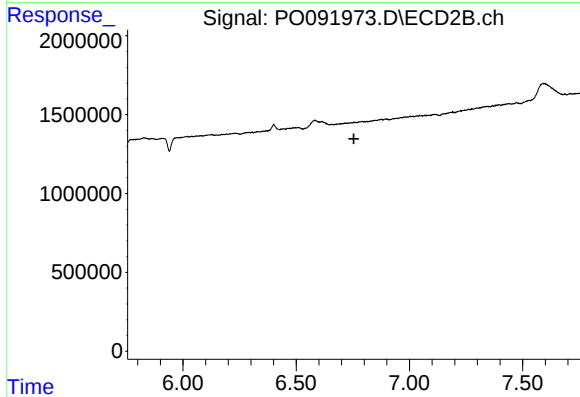
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 329883
Conc: 6.81 ng/ml



#30 AR-1254-5

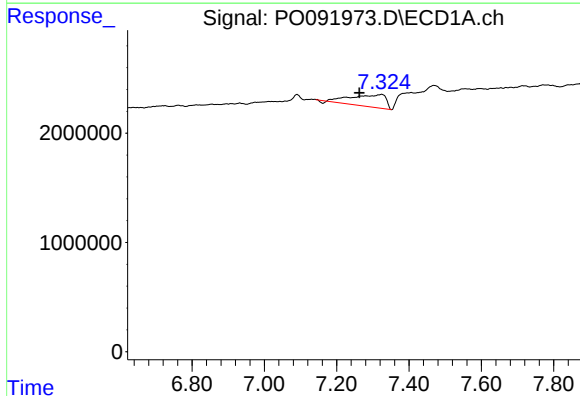
R.T.: 7.772 min
Delta R.T.: -0.042 min
Response: 5489863
Conc: 44.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



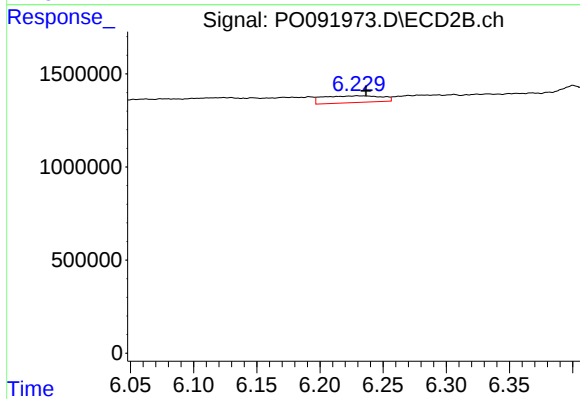
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.755 min
Response: 0
Conc: N.D.



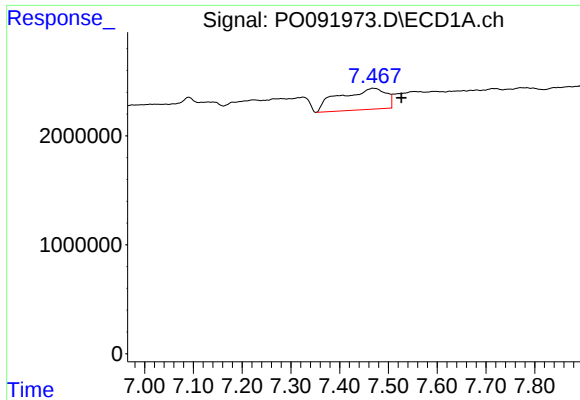
#31 AR-1260-1

R.T.: 7.325 min
Delta R.T.: 0.062 min
Response: 7402223
Conc: 61.65 ng/ml



#31 AR-1260-1

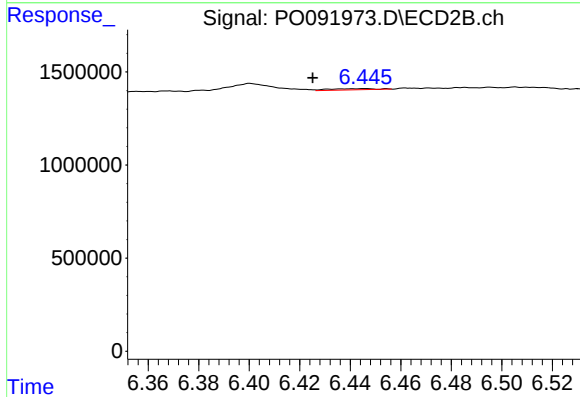
R.T.: 6.230 min
Delta R.T.: -0.007 min
Response: 1189262
Conc: 18.29 ng/ml



#32 AR-1260-2

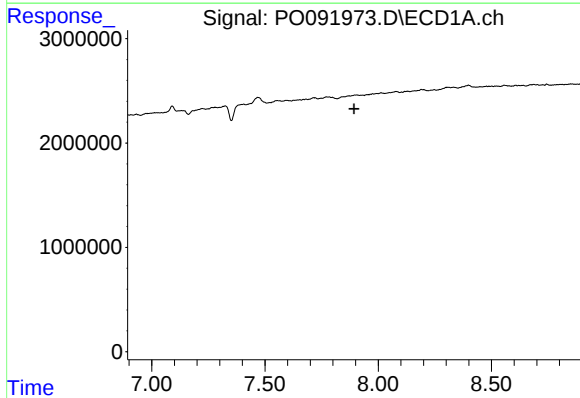
R.T.: 7.469 min
Delta R.T.: -0.058 min
Response: 12859869
Conc: 100.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



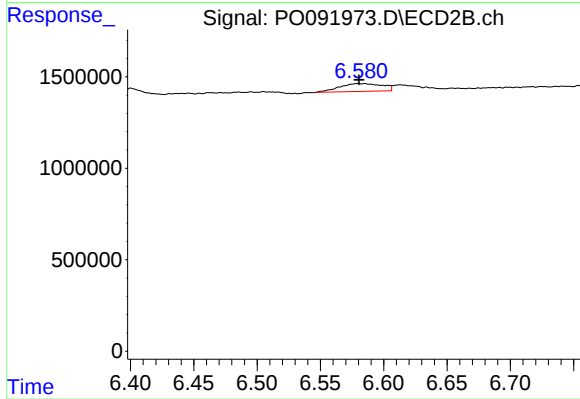
#32 AR-1260-2

R.T.: 6.446 min
Delta R.T.: 0.021 min
Response: 81014
Conc: 1.11 ng/ml



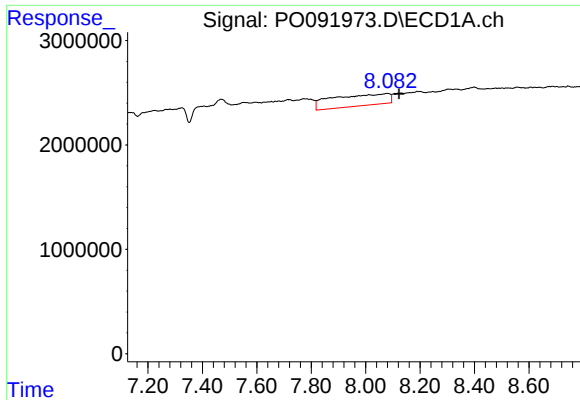
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



#33 AR-1260-3

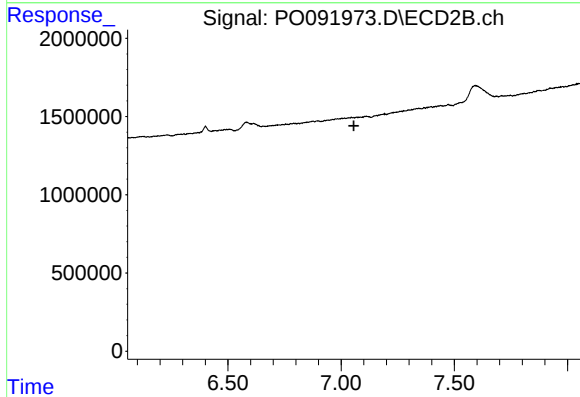
R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 1018430
Conc: 14.24 ng/ml



#34 AR-1260-4

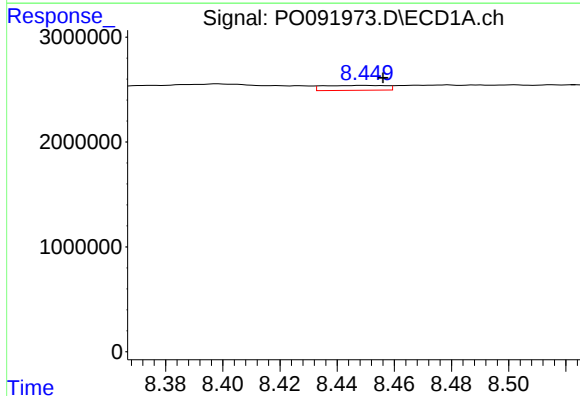
R.T.: 8.081 min
Delta R.T.: -0.042 min
Response: 15925470
Conc: 137.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



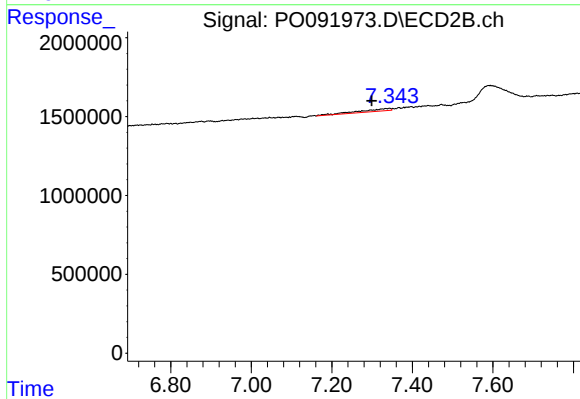
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



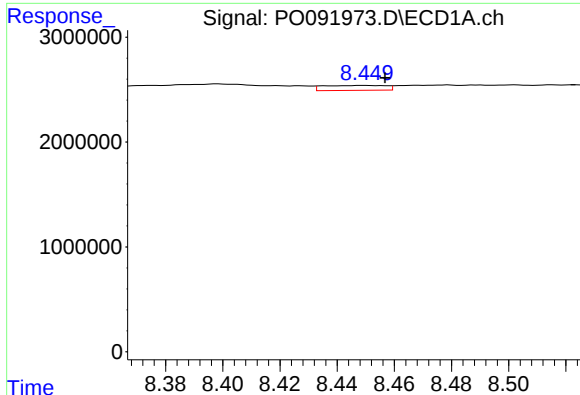
#35 AR-1260-5

R.T.: 8.450 min
Delta R.T.: -0.006 min
Response: 707512
Conc: 3.54 ng/ml



#35 AR-1260-5

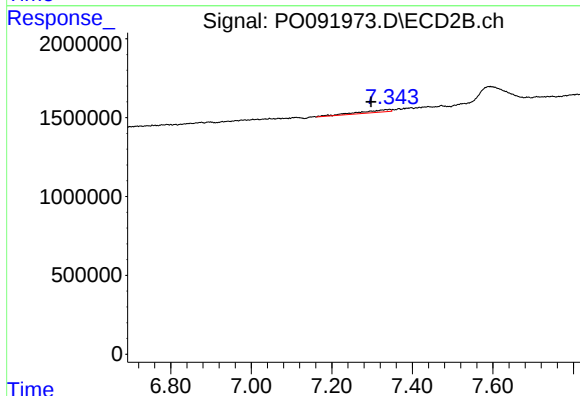
R.T.: 7.343 min
Delta R.T.: 0.044 min
Response: 867979
Conc: 7.74 ng/ml



#37 AR-1262-2

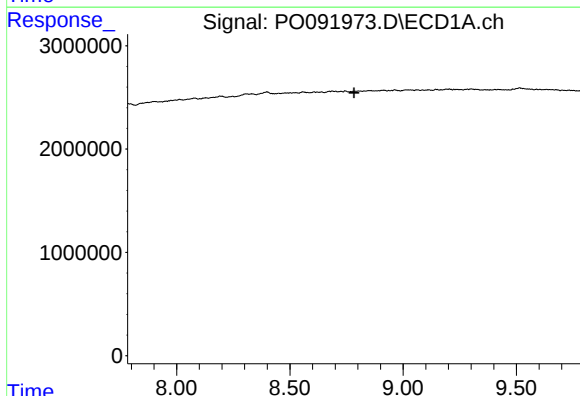
R.T.: 8.450 min
Delta R.T.: -0.007 min
Response: 707512
Conc: 3.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



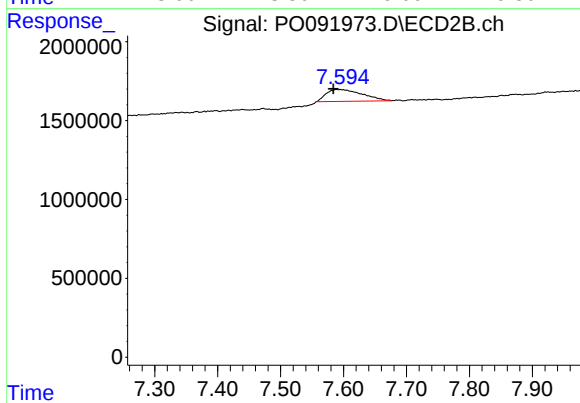
#37 AR-1262-2

R.T.: 7.343 min
Delta R.T.: 0.046 min
Response: 867979
Conc: 7.50 ng/ml



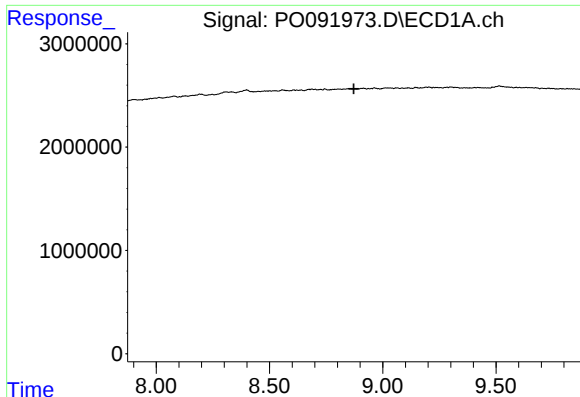
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.783 min
Response: 0
Conc: N.D.



#38 AR-1262-3

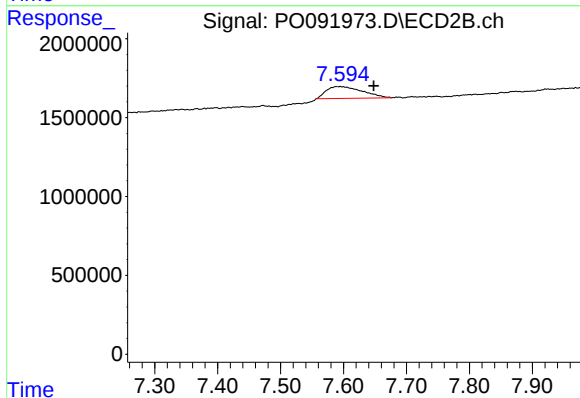
R.T.: 7.595 min
Delta R.T.: 0.010 min
Response: 3011012
Conc: 67.34 ng/ml



#39 AR-1262-4

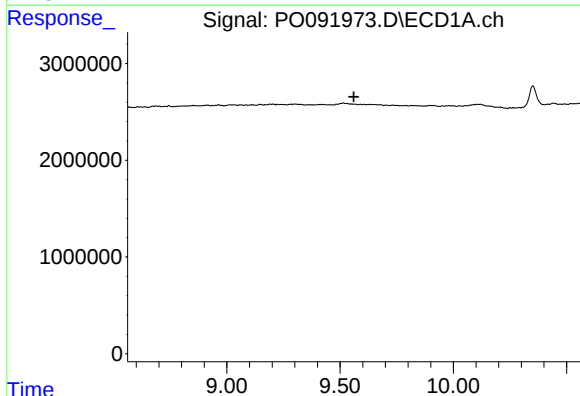
R.T.: 0.000 min
Exp R.T. : 8.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



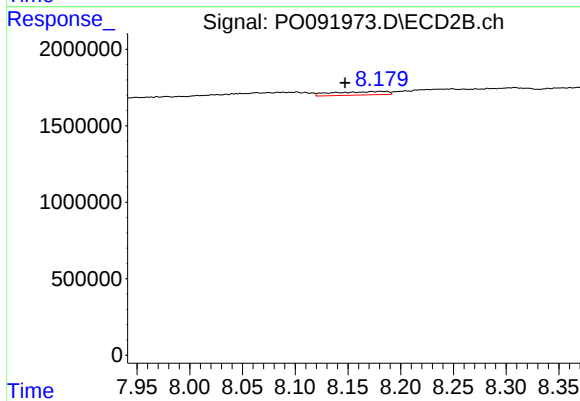
#39 AR-1262-4

R.T.: 7.595 min
Delta R.T.: -0.054 min
Response: 3011012
Conc: 36.26 ng/ml



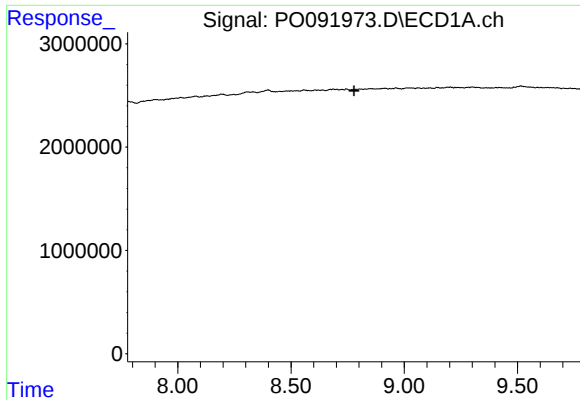
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.560 min
Response: 0
Conc: N.D.



#40 AR-1262-5

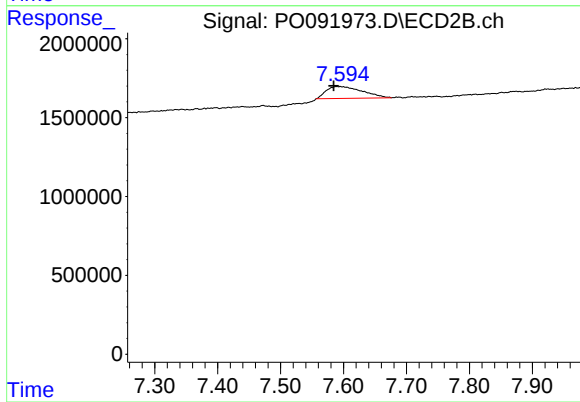
R.T.: 8.181 min
Delta R.T.: 0.033 min
Response: 795551
Conc: 21.83 ng/ml



#41 AR-1268-1

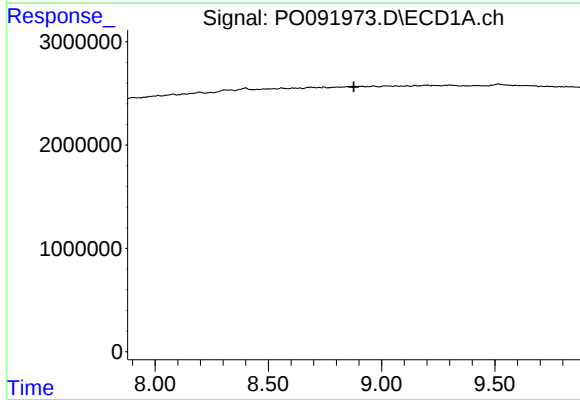
R.T.: 0.000 min
Exp R.T. : 8.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



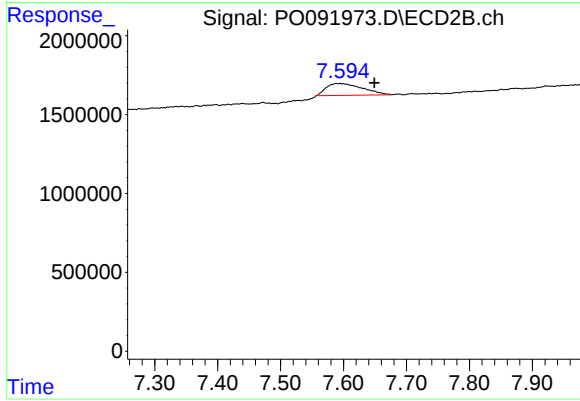
#41 AR-1268-1

R.T.: 7.595 min
Delta R.T.: 0.010 min
Response: 3011012
Conc: 19.76 ng/ml



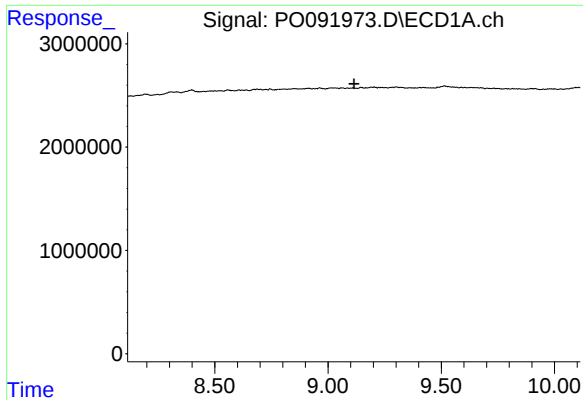
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.877 min
Response: 0
Conc: N.D.



#42 AR-1268-2

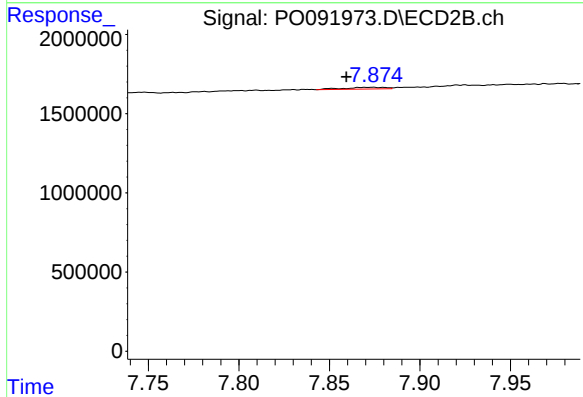
R.T.: 7.595 min
Delta R.T.: -0.055 min
Response: 3011012
Conc: 22.00 ng/ml



#43 AR-1268-3

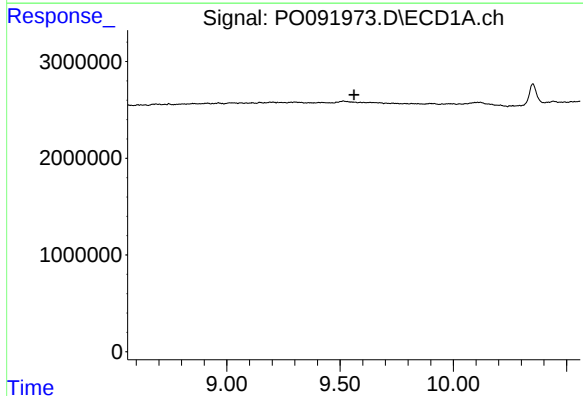
R.T.: 0.000 min
Exp R.T.: 9.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



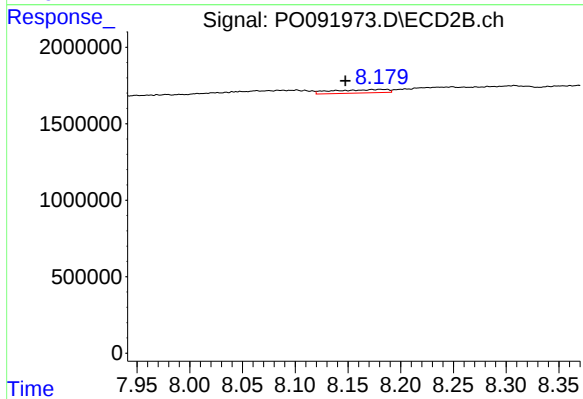
#43 AR-1268-3

R.T.: 7.874 min
Delta R.T.: 0.015 min
Response: 176400
Conc: 1.39 ng/ml



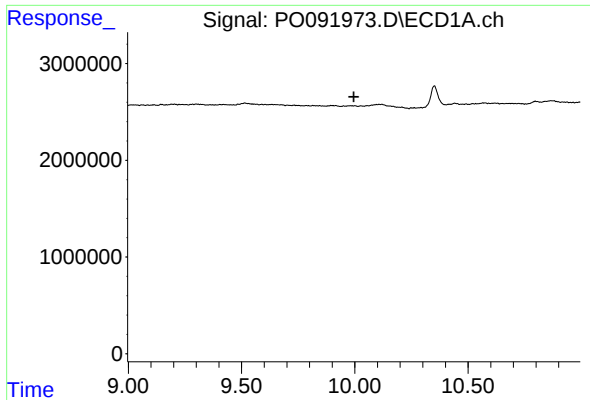
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.562 min
Response: 0
Conc: N.D.



#44 AR-1268-4

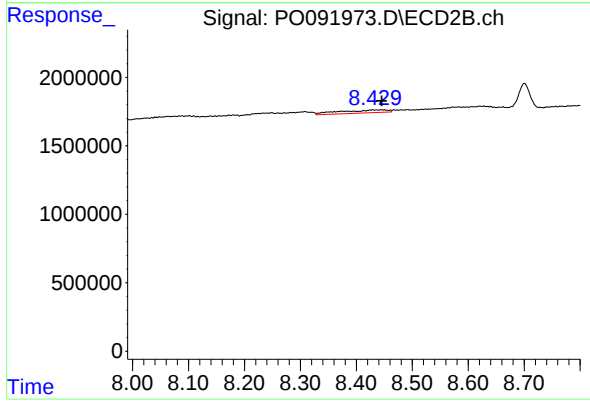
R.T.: 8.181 min
Delta R.T.: 0.033 min
Response: 795551
Conc: 16.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.430 min
Delta R.T.: -0.016 min
Response: 1302588
Conc: 3.49 ng/ml