

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120222\
 Data File : P0091010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2022 00:36
 Operator : YP/AJ
 Sample : N5830-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 COMP1-1201

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 04:26:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.297	3.474	56807781	17824542	16.802	16.983
2)	SA Decachlor...	10.041	8.475	34067746	13053785	12.826	13.445
Target Compounds							
3)	L1 AR-1016-1	5.446	0.000	260965	0	2.319	N.D. #
4)	L1 AR-1016-2	5.446f	0.000	260965	0	1.605	N.D. #
5)	L1 AR-1016-3	5.553	0.000	555392	0	5.327	N.D. #
8)	L2 AR-1221-1	4.544f	3.647f	3353432	27918	82.086	2.118 #
9)	L2 AR-1221-2	4.603	3.774	2738398	200328	90.282	20.148 #
10)	L2 AR-1221-3	4.685	3.895f	1440810	2107209	15.661	67.849 #
11)	L3 AR-1232-1	4.685	3.895f	1440810	2107209	20.025	88.193 #
12)	L3 AR-1232-2	5.231	0.000	2470185	0	57.018	N.D. #
13)	L3 AR-1232-3	5.446f	0.000	260965	0	3.493	N.D. #
16)	L4 AR-1242-1	5.446	0.000	260965	0	2.924	N.D. #
17)	L4 AR-1242-2	5.446f	0.000	260965	0	2.055	N.D. #
18)	L4 AR-1242-3	5.553	0.000	555392	0	6.663	N.D. #
20)	L4 AR-1242-5	6.337f	0.000	286412	0	4.192	N.D. #
21)	L5 AR-1248-1	5.446	0.000	260965	0	3.664	N.D. #
24)	L5 AR-1248-4	6.337	0.000	286412	0	2.342	N.D. #
25)	L5 AR-1248-5	6.337f	0.000	286412	0	2.497	N.D. #
26)	L6 AR-1254-1	6.337	0.000	286412	0	2.281	N.D. #
27)	L6 AR-1254-2	6.528	0.000	156490	0	0.830	N.D. #
28)	L6 AR-1254-3	6.920	0.000	344247	0	1.837	N.D. #
29)	L6 AR-1254-4	7.183	0.000	661780	0	4.791	N.D. #
30)	L6 AR-1254-5	7.630	0.000	53239	0	0.347	N.D. #
31)	L7 AR-1260-1	7.093	0.000	211033	0	1.376	N.D. #
32)	L7 AR-1260-2	7.372	6.281f	545503	3487	3.125	0.051 #
33)	L7 AR-1260-3	7.699	6.397	318338	59140	2.800	0.902 #
34)	L7 AR-1260-4	7.928	0.000	245298	0	1.810	N.D. #
36)	L8 AR-1262-1	7.699	0.000	318338	0	1.742	N.D. #
38)	L8 AR-1262-3	8.558	7.391	25030	45708	0.116	0.867 #
39)	L8 AR-1262-4	0.000	7.391f	0	45708	N.D.	0.481 #
41)	L9 AR-1268-1	8.558	7.391	25030	45708	0.068	0.306 #

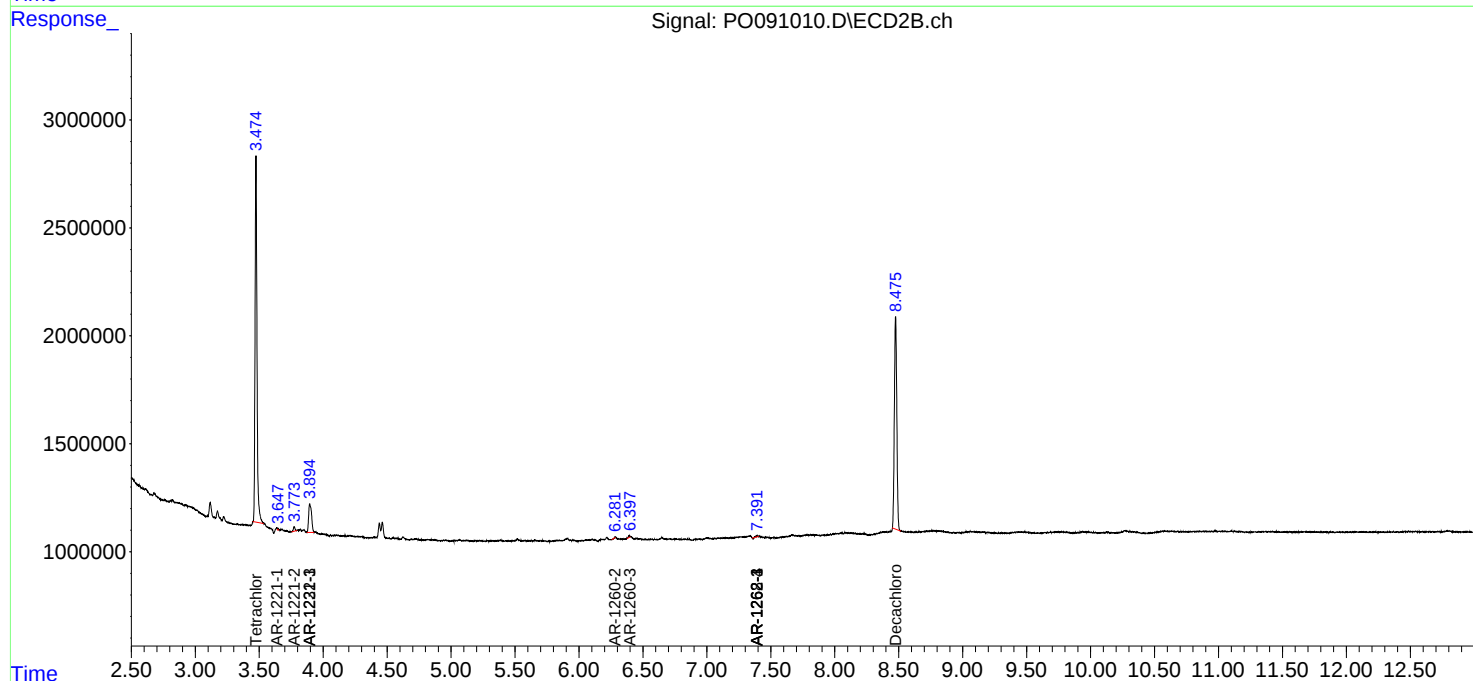
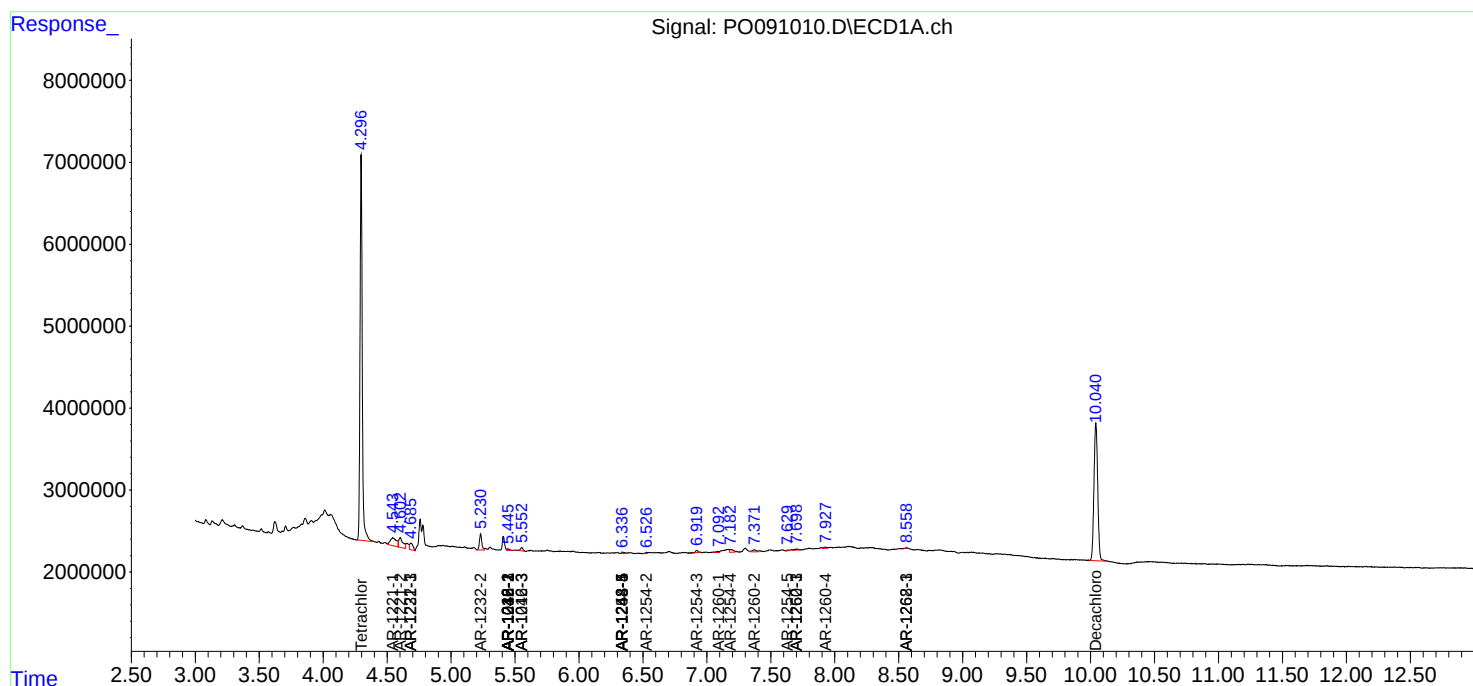
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

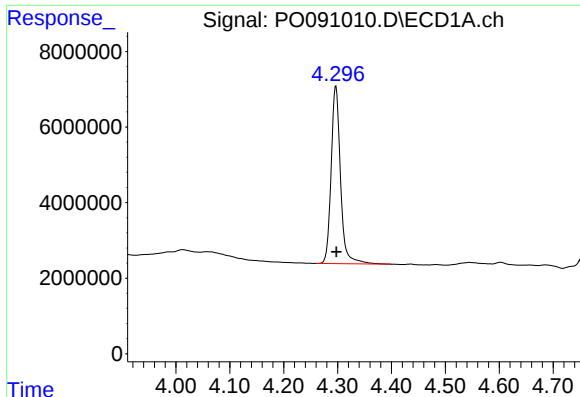
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120222\
Data File : PO091010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2022 00:36
Operator : YP/AJ
Sample : N5830-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
COMP1-1201

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 04:26:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

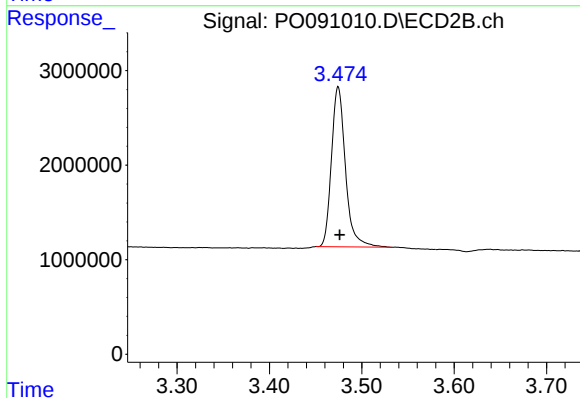




#1 Tetrachloro-m-xylene

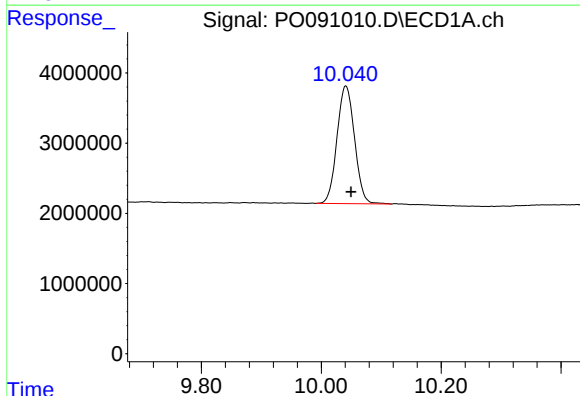
R.T.: 4.297 min
Delta R.T.: -0.001 min
Response: 56807781
Conc: 16.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP1-1201



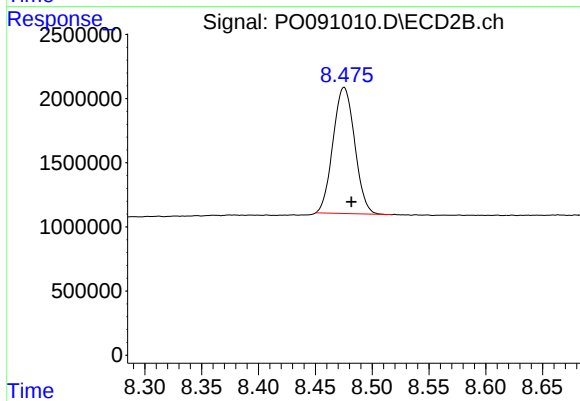
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: -0.002 min
Response: 17824542
Conc: 16.98 ng/ml



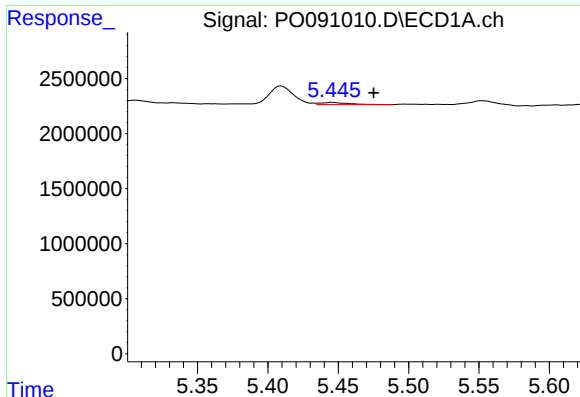
#2 Decachlorobiphenyl

R.T.: 10.041 min
Delta R.T.: -0.009 min
Response: 34067746
Conc: 12.83 ng/ml



#2 Decachlorobiphenyl

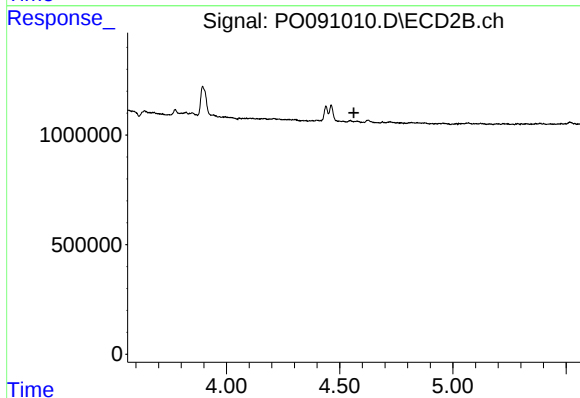
R.T.: 8.475 min
Delta R.T.: -0.006 min
Response: 13053785
Conc: 13.45 ng/ml



#3 AR-1016-1

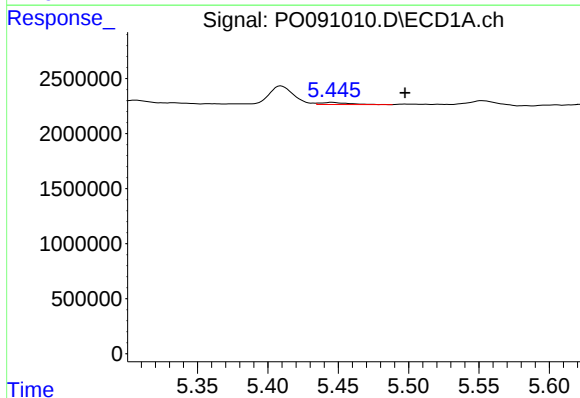
R.T.: 5.446 min
Delta R.T.: -0.029 min
Response: 260965
Conc: 2.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP1-1201



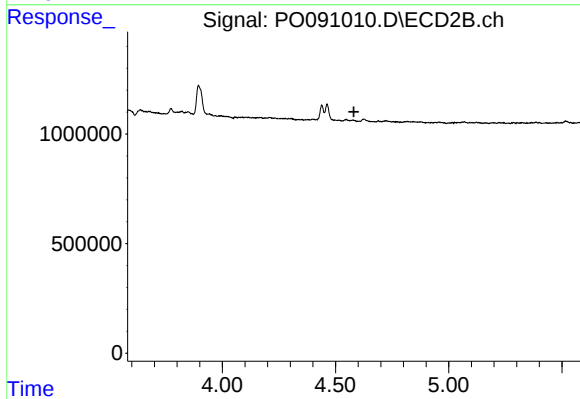
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



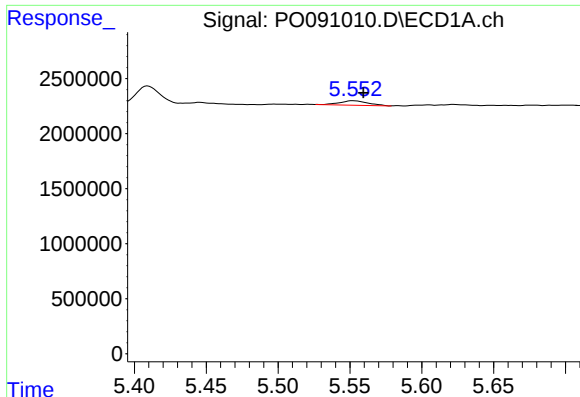
#4 AR-1016-2

R.T.: 5.446 min
Delta R.T.: -0.052 min
Response: 260965
Conc: 1.61 ng/ml



#4 AR-1016-2

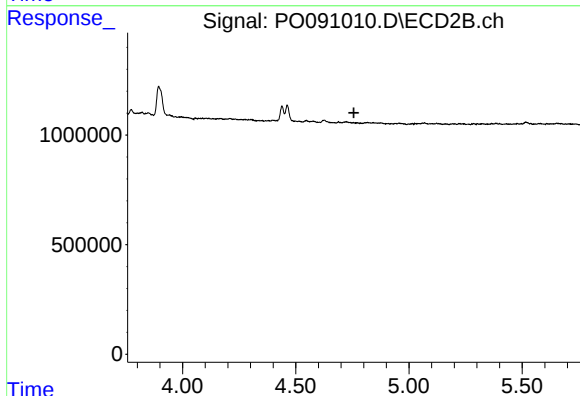
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

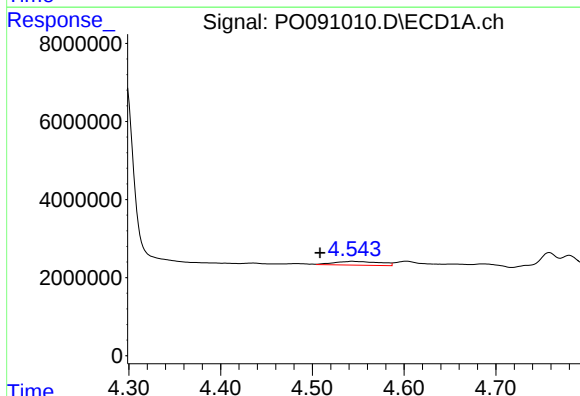
R.T.: 5.553 min
Delta R.T.: -0.007 min
Response: 555392
Conc: 5.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP1-1201



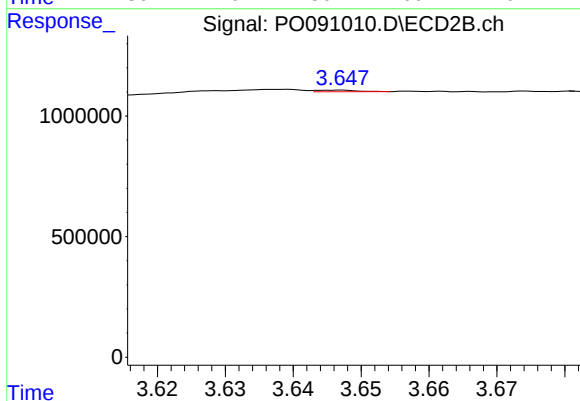
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



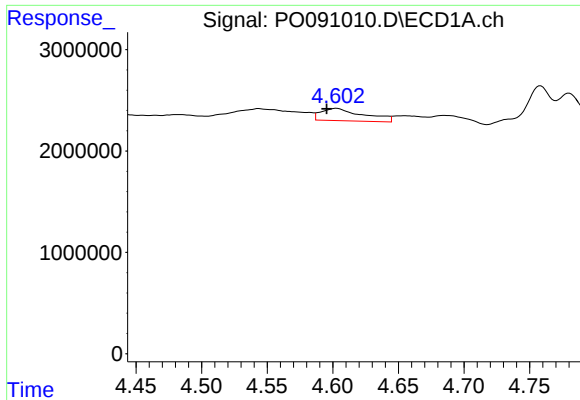
#8 AR-1221-1

R.T.: 4.544 min
Delta R.T.: 0.035 min
Response: 3353432
Conc: 82.09 ng/ml



#8 AR-1221-1

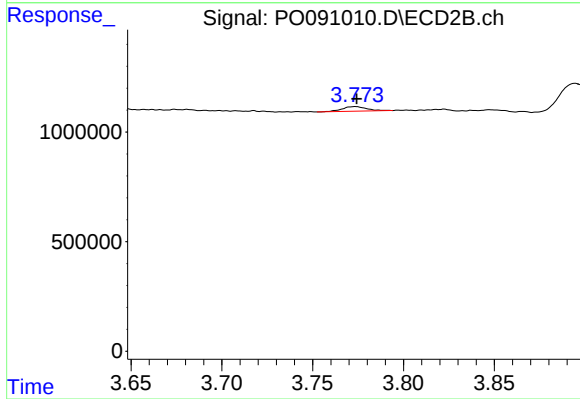
R.T.: 3.647 min
Delta R.T.: -0.042 min
Response: 27918
Conc: 2.12 ng/ml



#9 AR-1221-2

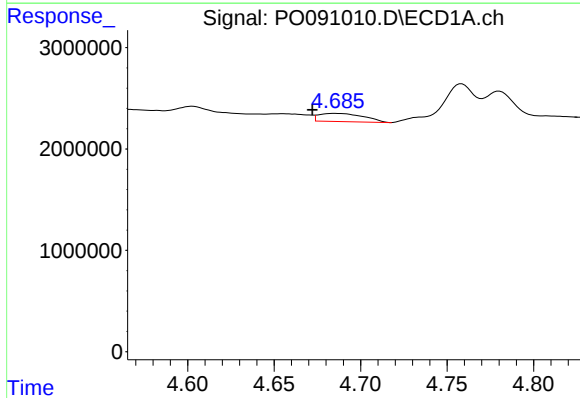
R.T.: 4.603 min
Delta R.T.: 0.007 min
Response: 2738398
Conc: 90.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP1-1201



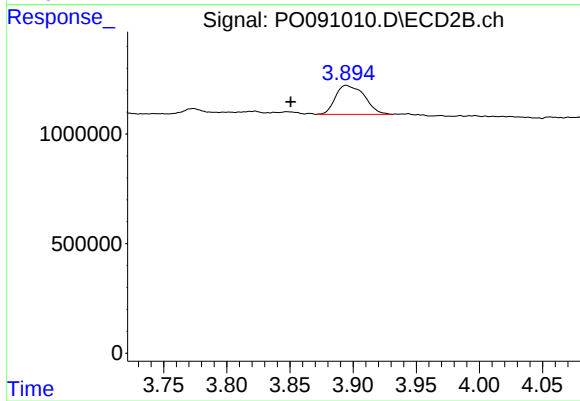
#9 AR-1221-2

R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 200328
Conc: 20.15 ng/ml



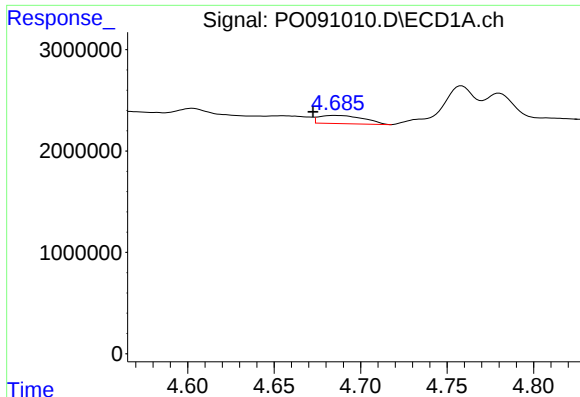
#10 AR-1221-3

R.T.: 4.685 min
Delta R.T.: 0.013 min
Response: 1440810
Conc: 15.66 ng/ml



#10 AR-1221-3

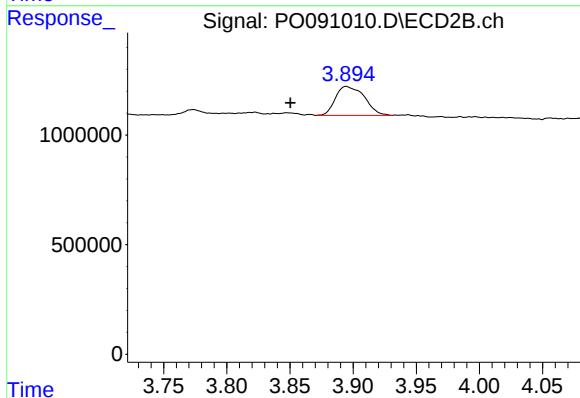
R.T.: 3.895 min
Delta R.T.: 0.044 min
Response: 2107209
Conc: 67.85 ng/ml



#11 AR-1232-1

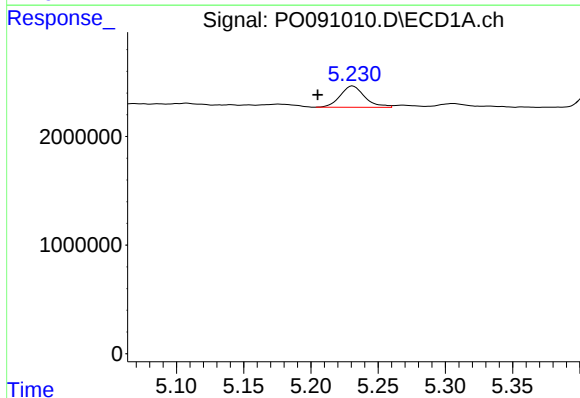
R.T.: 4.685 min
Delta R.T.: 0.013 min
Response: 1440810
Conc: 20.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP1-1201



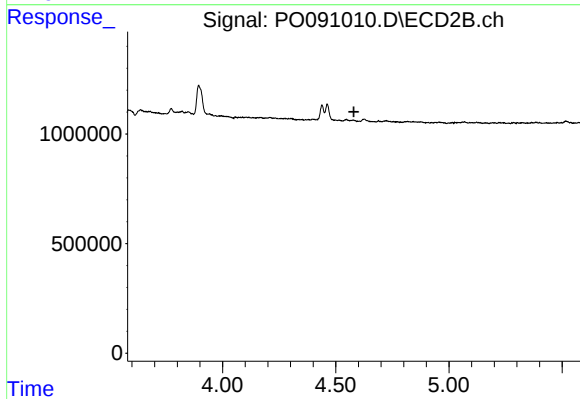
#11 AR-1232-1

R.T.: 3.895 min
Delta R.T.: 0.044 min
Response: 2107209
Conc: 88.19 ng/ml



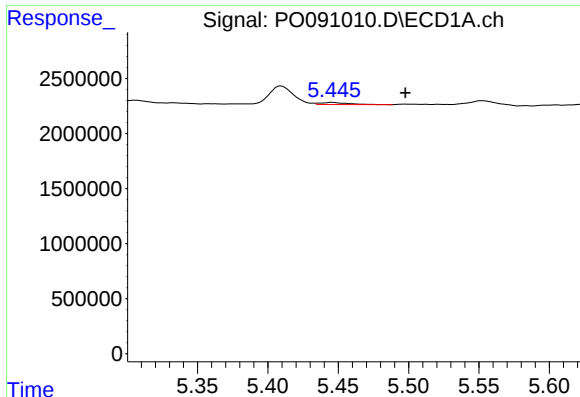
#12 AR-1232-2

R.T.: 5.231 min
Delta R.T.: 0.026 min
Response: 2470185
Conc: 57.02 ng/ml



#12 AR-1232-2

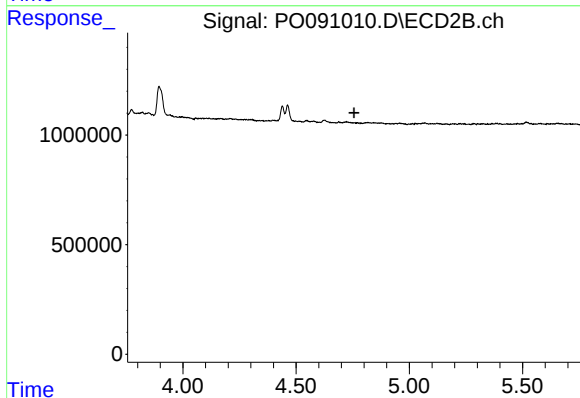
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.



#13 AR-1232-3

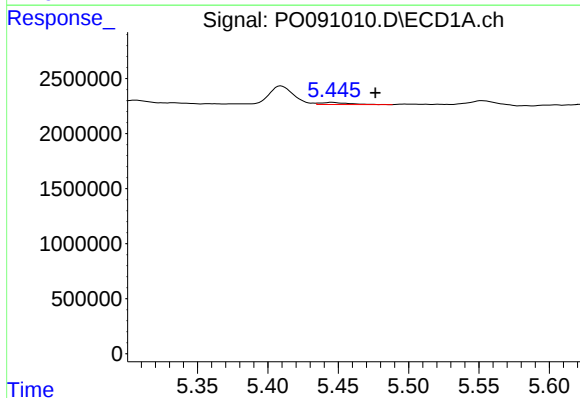
R.T.: 5.446 min
Delta R.T.: -0.052 min
Response: 260965
Conc: 3.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP1-1201



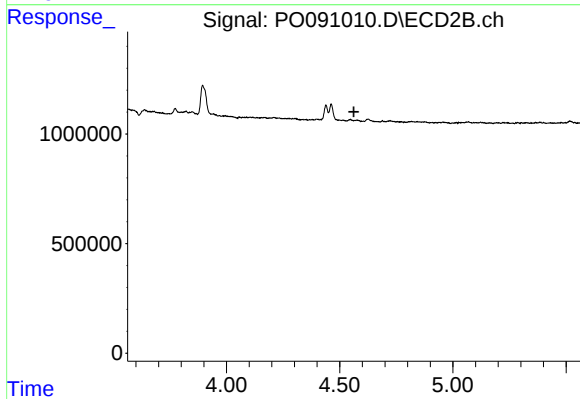
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



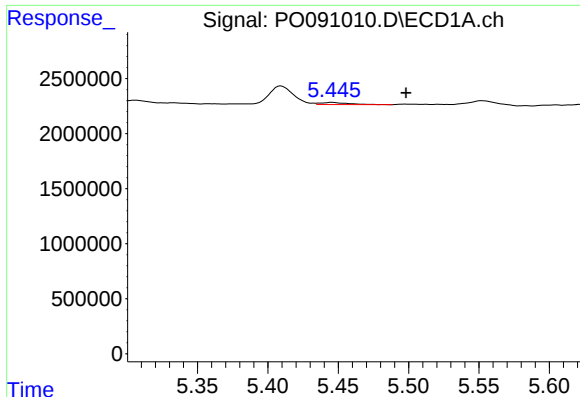
#16 AR-1242-1

R.T.: 5.446 min
Delta R.T.: -0.031 min
Response: 260965
Conc: 2.92 ng/ml



#16 AR-1242-1

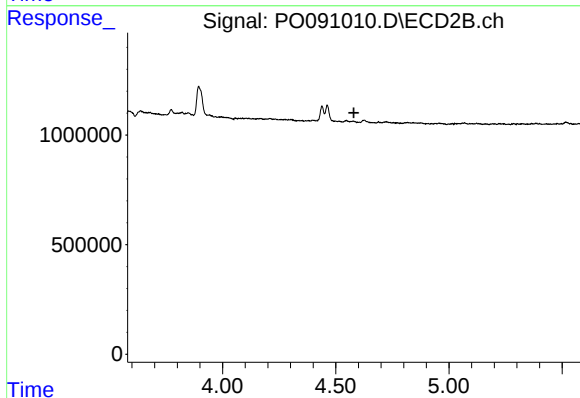
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

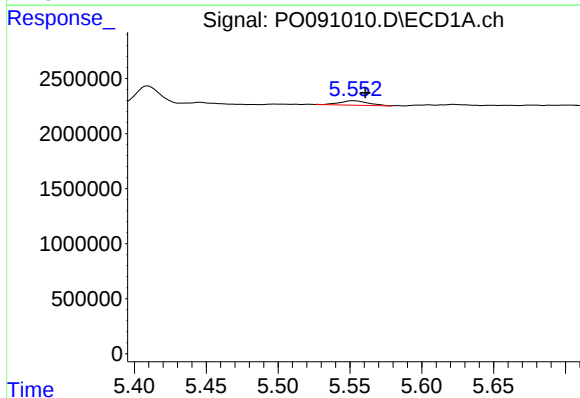
R.T.: 5.446 min
Delta R.T.: -0.052 min
Response: 260965
Conc: 2.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP1-1201



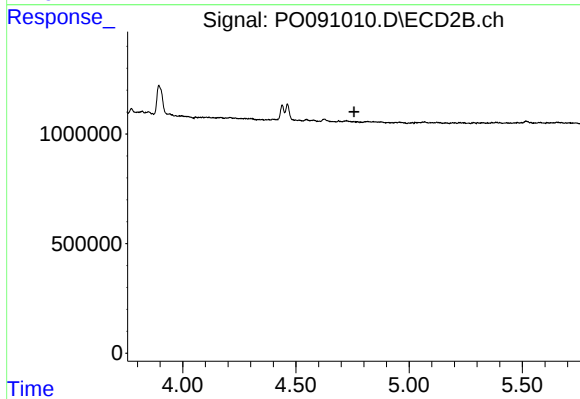
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



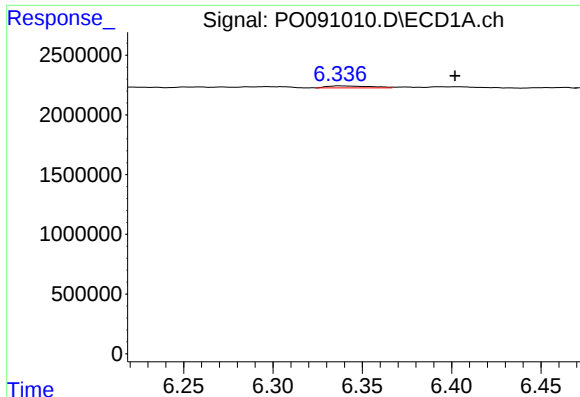
#18 AR-1242-3

R.T.: 5.553 min
Delta R.T.: -0.008 min
Response: 555392
Conc: 6.66 ng/ml



#18 AR-1242-3

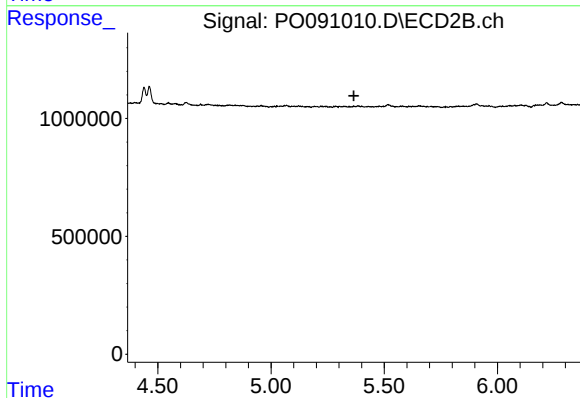
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#20 AR-1242-5

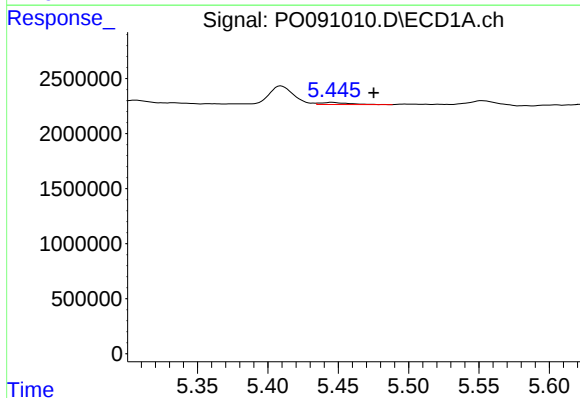
R.T.: 6.337 min
Delta R.T.: -0.065 min
Response: 286412
Conc: 4.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP1-1201



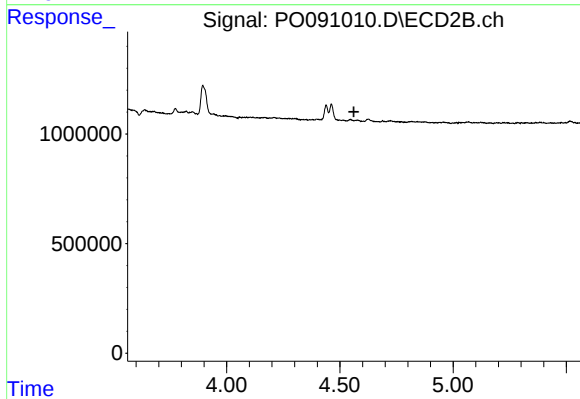
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



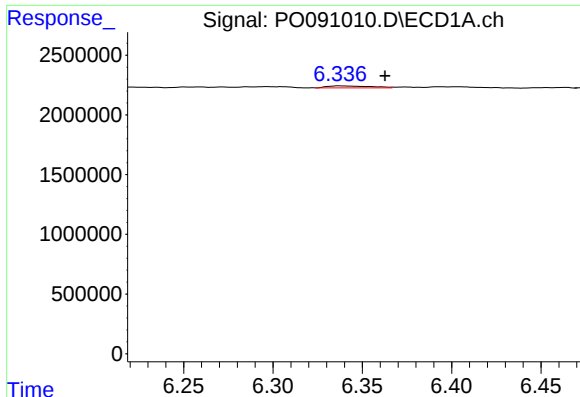
#21 AR-1248-1

R.T.: 5.446 min
Delta R.T.: -0.029 min
Response: 260965
Conc: 3.66 ng/ml



#21 AR-1248-1

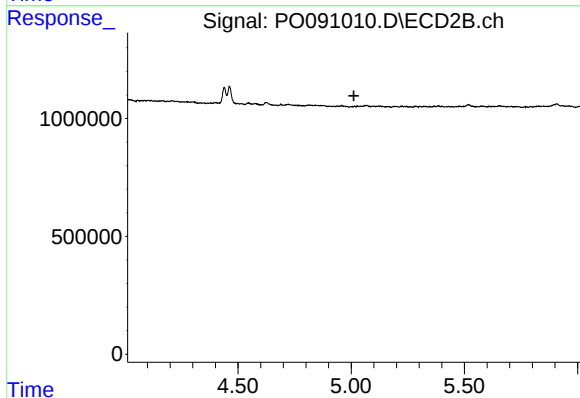
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#24 AR-1248-4

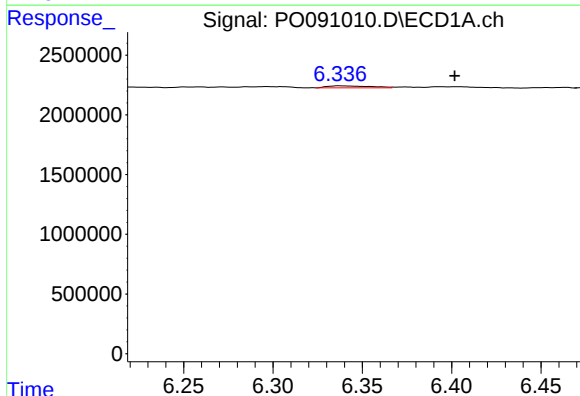
R.T.: 6.337 min
Delta R.T.: -0.025 min
Response: 286412
Conc: 2.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP1-1201



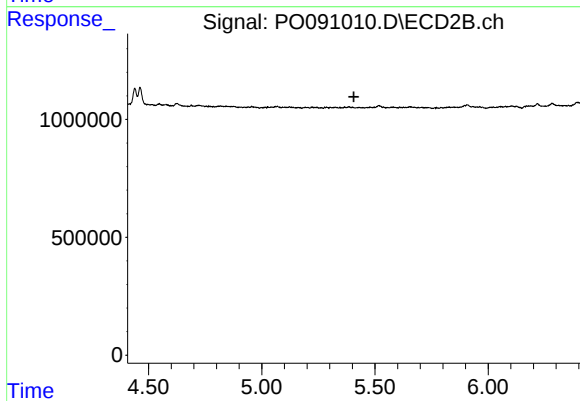
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



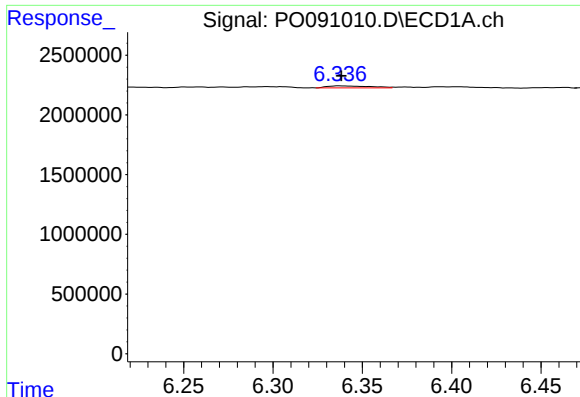
#25 AR-1248-5

R.T.: 6.337 min
Delta R.T.: -0.064 min
Response: 286412
Conc: 2.50 ng/ml



#25 AR-1248-5

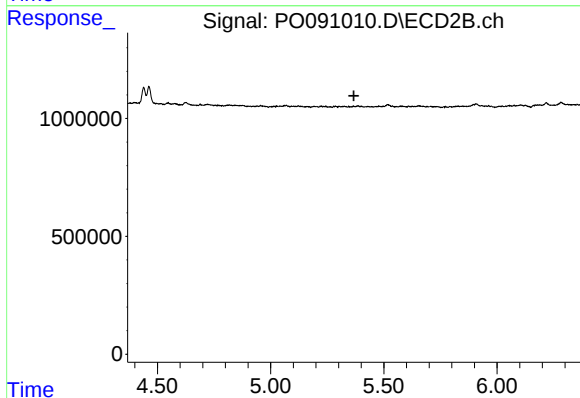
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#26 AR-1254-1

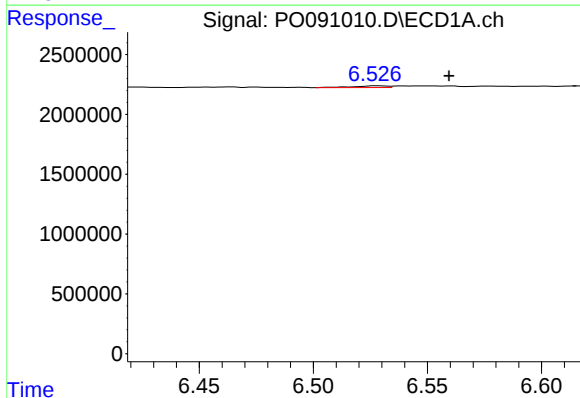
R.T.: 6.337 min
Delta R.T.: -0.001 min
Response: 286412
Conc: 2.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP1-1201



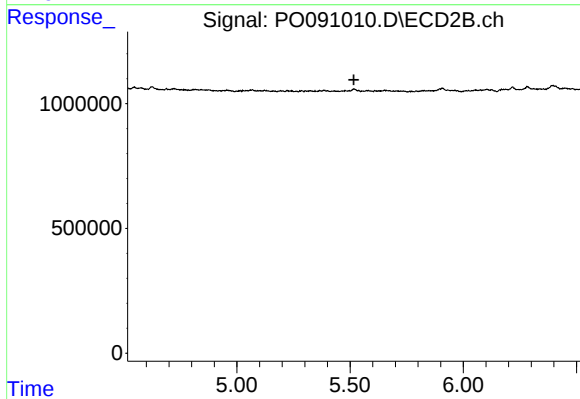
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



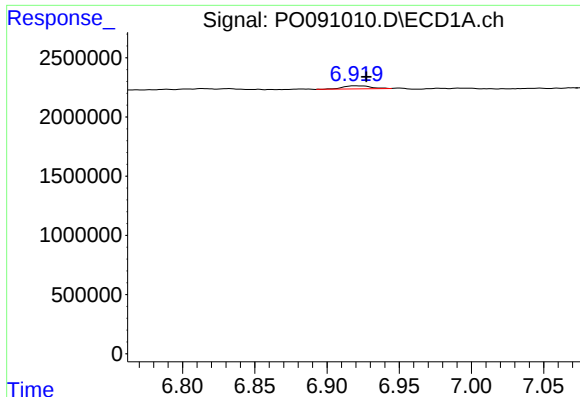
#27 AR-1254-2

R.T.: 6.528 min
Delta R.T.: -0.031 min
Response: 156490
Conc: 0.83 ng/ml



#27 AR-1254-2

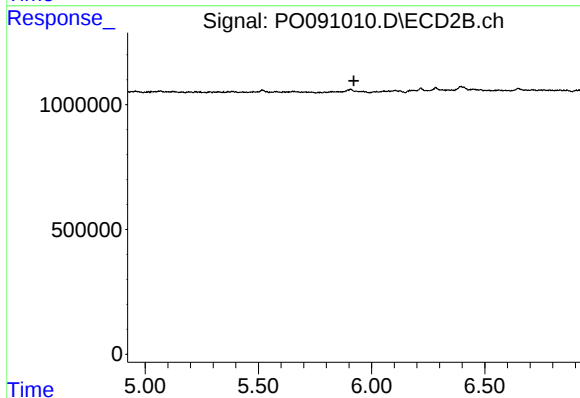
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

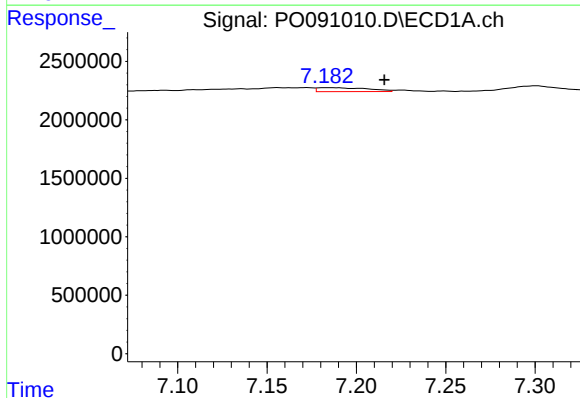
R.T.: 6.920 min
Delta R.T.: -0.008 min
Response: 344247
Conc: 1.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP1-1201



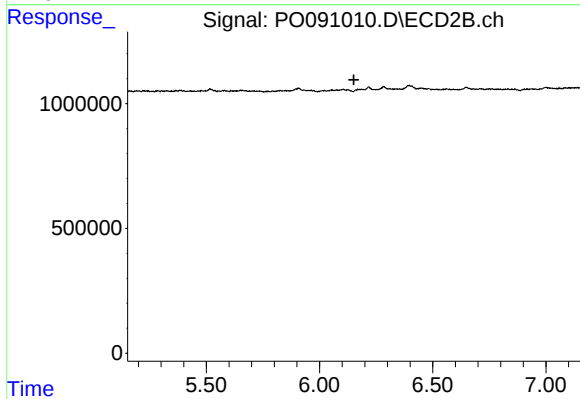
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



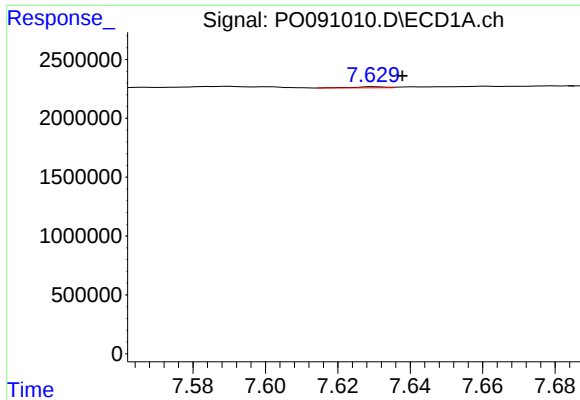
#29 AR-1254-4

R.T.: 7.183 min
Delta R.T.: -0.033 min
Response: 661780
Conc: 4.79 ng/ml



#29 AR-1254-4

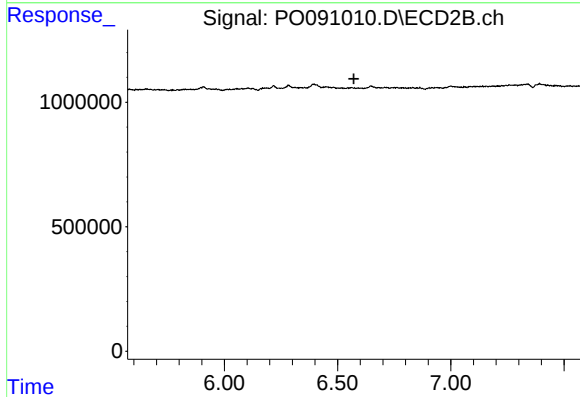
R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



#30 AR-1254-5

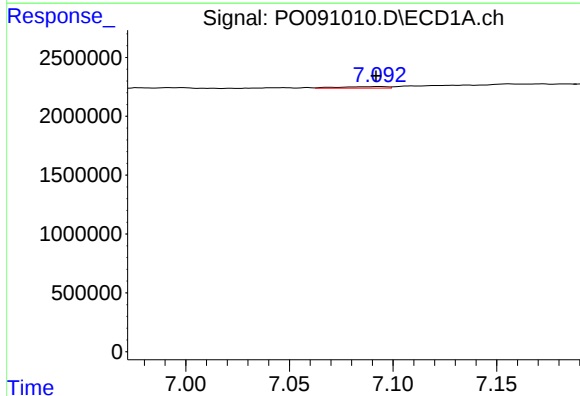
R.T.: 7.630 min
Delta R.T.: -0.008 min
Response: 53239
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP1-1201



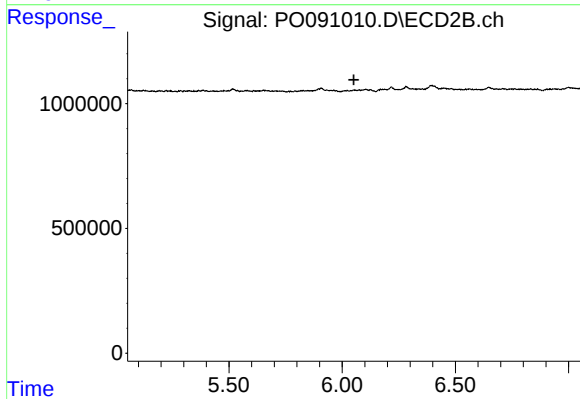
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



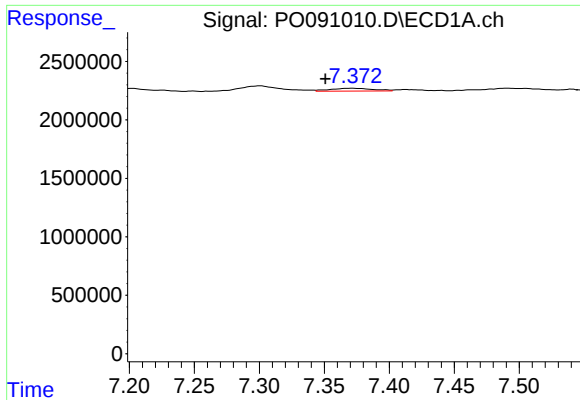
#31 AR-1260-1

R.T.: 7.093 min
Delta R.T.: 0.001 min
Response: 211033
Conc: 1.38 ng/ml



#31 AR-1260-1

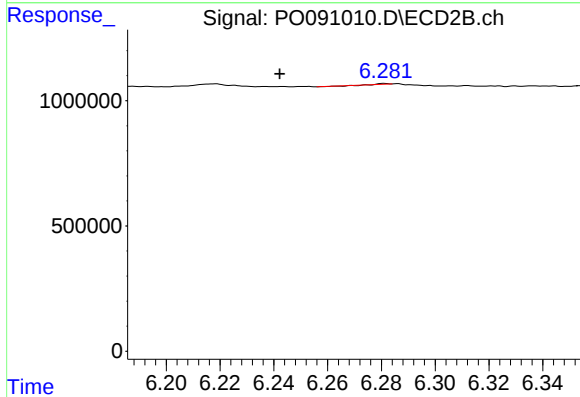
R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



#32 AR-1260-2

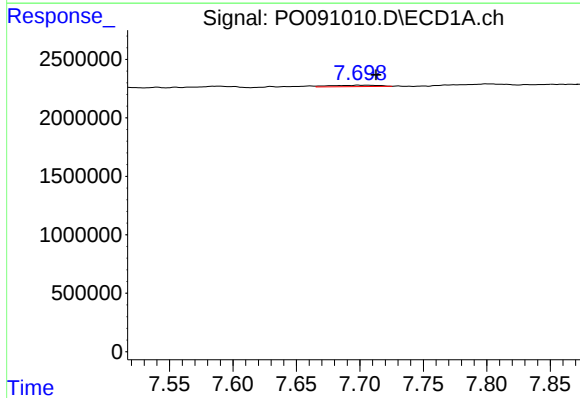
R.T.: 7.372 min
Delta R.T.: 0.021 min
Response: 545503
Conc: 3.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP1-1201



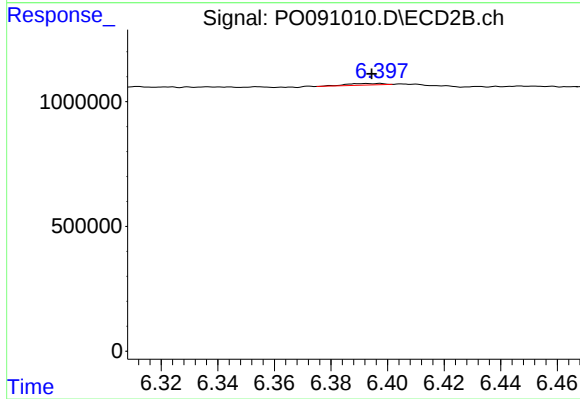
#32 AR-1260-2

R.T.: 6.281 min
Delta R.T.: 0.039 min
Response: 3487
Conc: 0.05 ng/ml



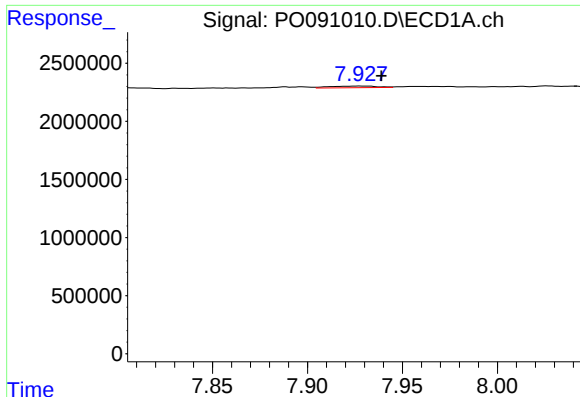
#33 AR-1260-3

R.T.: 7.699 min
Delta R.T.: -0.014 min
Response: 318338
Conc: 2.80 ng/ml



#33 AR-1260-3

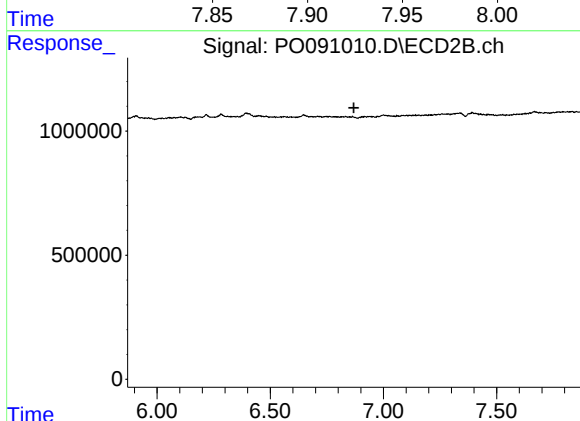
R.T.: 6.397 min
Delta R.T.: 0.003 min
Response: 59140
Conc: 0.90 ng/ml



#34 AR-1260-4

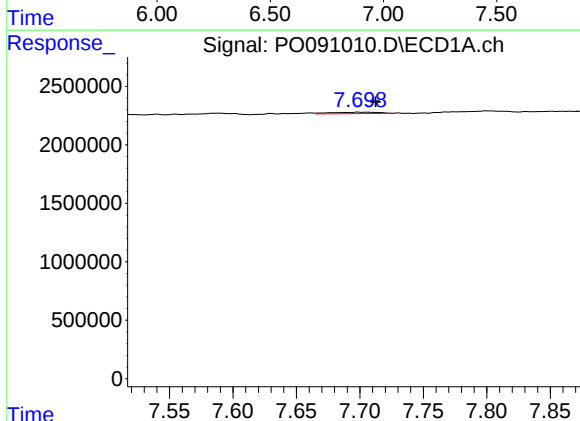
R.T.: 7.928 min
Delta R.T.: -0.011 min
Response: 245298
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP1-1201



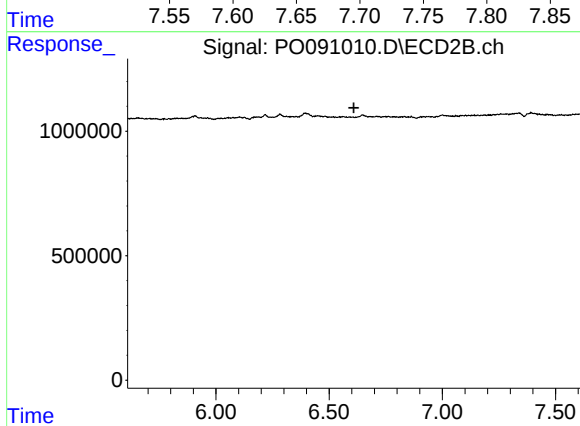
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



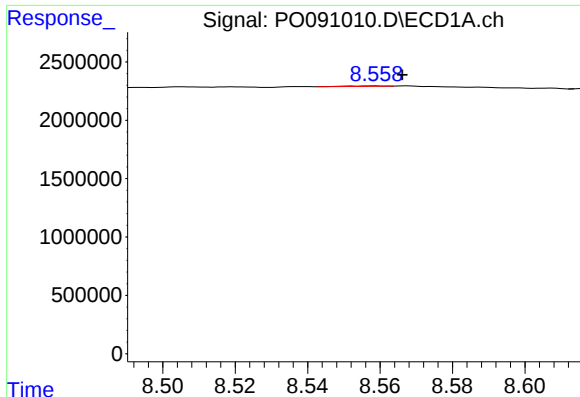
#36 AR-1262-1

R.T.: 7.699 min
Delta R.T.: -0.014 min
Response: 318338
Conc: 1.74 ng/ml



#36 AR-1262-1

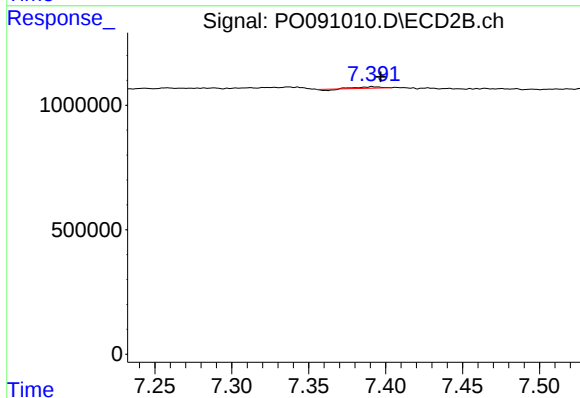
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#38 AR-1262-3

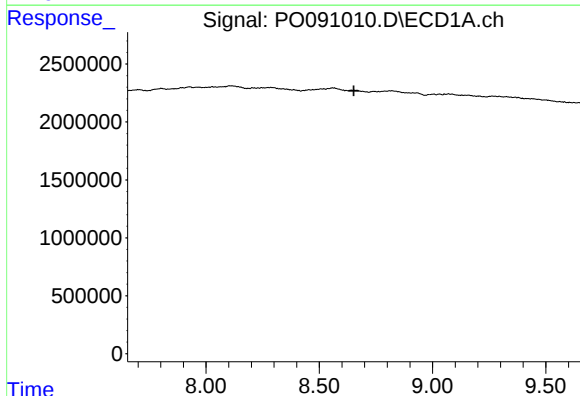
R.T.: 8.558 min
Delta R.T.: -0.008 min
Response: 25030
Conc: 0.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP1-1201



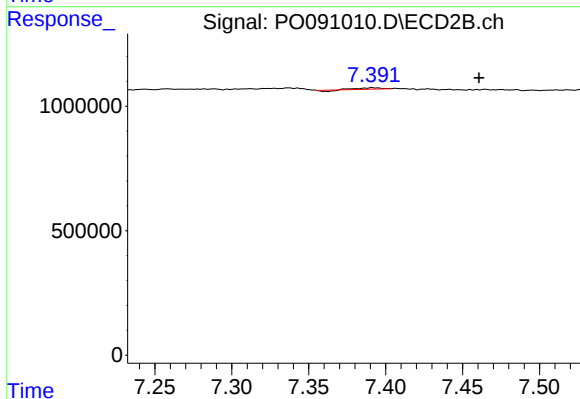
#38 AR-1262-3

R.T.: 7.391 min
Delta R.T.: -0.006 min
Response: 45708
Conc: 0.87 ng/ml



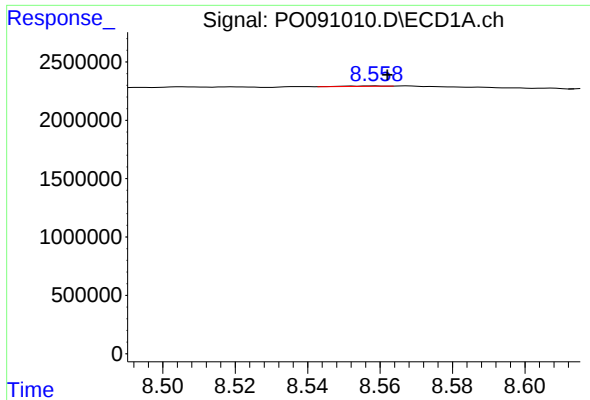
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.652 min
Response: 0
Conc: N.D.



#39 AR-1262-4

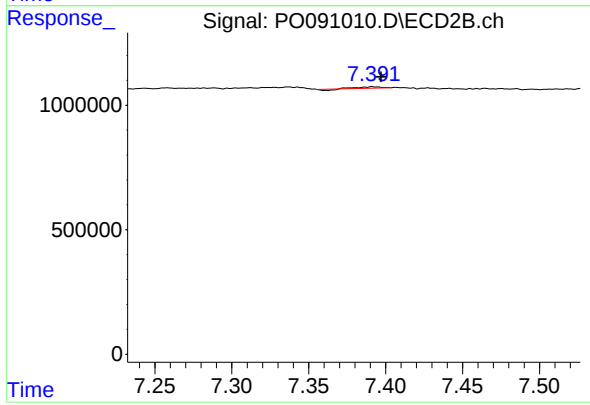
R.T.: 7.391 min
Delta R.T.: -0.070 min
Response: 45708
Conc: 0.48 ng/ml



#41 AR-1268-1

R.T.: 8.558 min
Delta R.T.: -0.004 min
Response: 25030
Conc: 0.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP1-1201



#41 AR-1268-1

R.T.: 7.391 min
Delta R.T.: -0.006 min
Response: 45708
Conc: 0.31 ng/ml