

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031423\
 Data File : P0093086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2023 08:35
 Operator : YP/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 21:20:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 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...	4.469f	0.000	768036	0	0.245	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.545f	0.000	904560	0	9.467	N.D. #
7)	L1 AR-1016-5	0.000	5.192	0	3808292	N.D.	120.330 #
10)	L2 AR-1221-3	4.825	0.000	1138935	0	12.458	N.D. #
11)	L3 AR-1232-1	4.825	0.000	1138935	0	15.600	N.D. #
15)	L3 AR-1232-5	0.000	5.192	0	3808292	N.D.	271.553 #
16)	L4 AR-1242-1	5.545f	0.000	904560	0	11.036	N.D. #
20)	L4 AR-1242-5	6.519	5.550	17791861	10230386	284.715	358.118 #
21)	L5 AR-1248-1	5.545f	0.000	904560	0	14.551	N.D. #
24)	L5 AR-1248-4	6.476	5.192	26190857	3808292	257.199	88.521 #
25)	L5 AR-1248-5	6.519	5.550	17791861	10230386	173.818	278.170 #
26)	L6 AR-1254-1	6.476	5.550	26190857	10230386	224.121	162.998 #
27)	L6 AR-1254-2	6.698	0.000	9700063	0	56.769	N.D. #
28)	L6 AR-1254-3	7.064	6.079	8052388	3770540	48.439	43.796
30)	L6 AR-1254-5	7.793	0.000	3944709	0	29.132	N.D. #
31)	L7 AR-1260-1	0.000	6.210	0	1815546	N.D.	29.862 #
32)	L7 AR-1260-2	7.493	6.382	4577761	2920340	31.009	40.394 #
33)	L7 AR-1260-3	7.793f	6.556	3944709	1254229	35.070	18.757 #
34)	L7 AR-1260-4	8.053	0.000	1077725	0	8.404	N.D. #
35)	L7 AR-1260-5	8.378	0.000	3257448	0	14.579	N.D. #
36)	L8 AR-1262-1	7.749	0.000	1830897	0	18.419	N.D. #
37)	L8 AR-1262-2	8.378	0.000	3257448	0	13.726	N.D. #
38)	L8 AR-1262-3	8.779f	7.573f	3622521	969703	21.450	10.729 #
39)	L8 AR-1262-4	8.779f	7.573f	3622521	969703	40.447	10.729 #
40)	L8 AR-1262-5	9.483	0.000	2488024	0	26.050	N.D. #
41)	L9 AR-1268-1	8.779f	7.573	3622521	969703	11.344	6.196 #
42)	L9 AR-1268-2	8.779f	7.573f	3622521	969703	12.478	6.946 #
43)	L9 AR-1268-3	9.073	0.000	213959	0	0.838	N.D. #
44)	L9 AR-1268-4	9.483	0.000	2488024	0	23.297	N.D. #
45)	L9 AR-1268-5	9.986f	0.000	573721	0	0.715	N.D. #

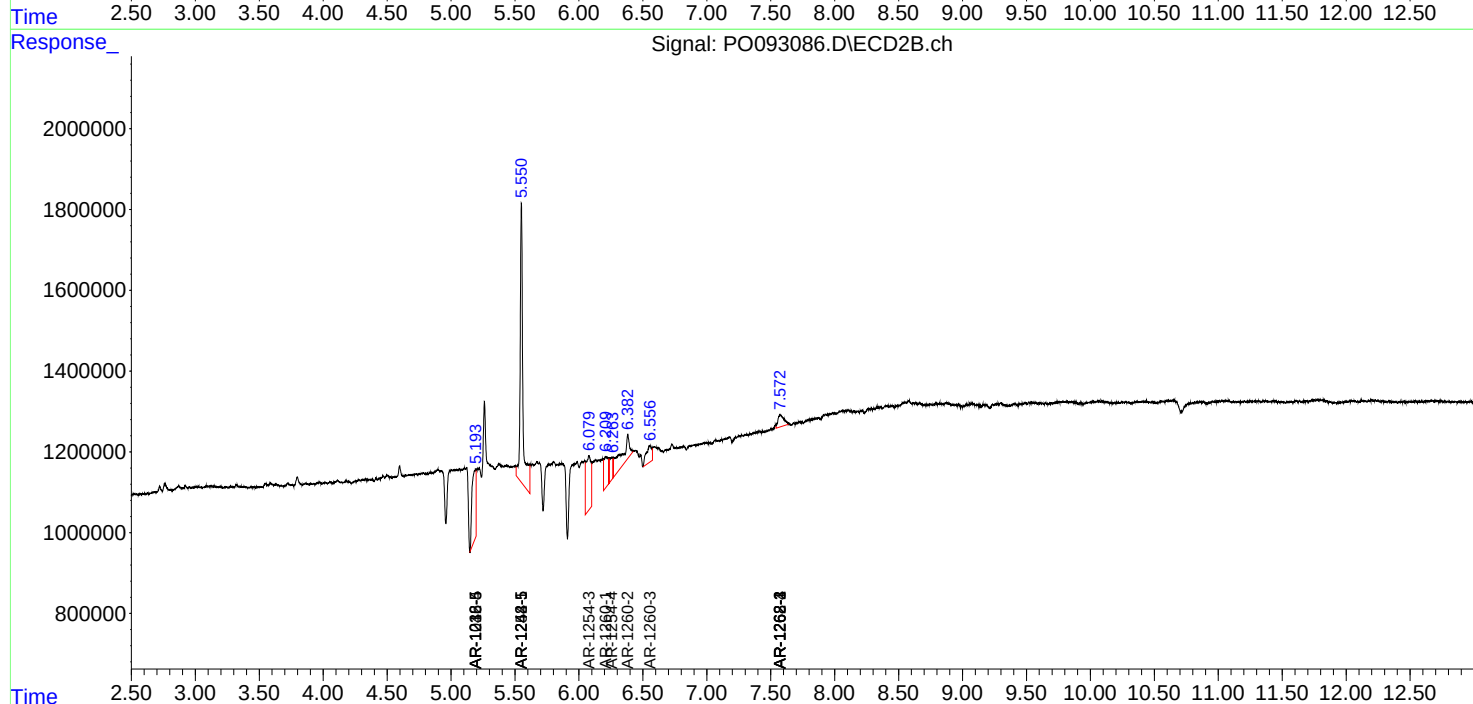
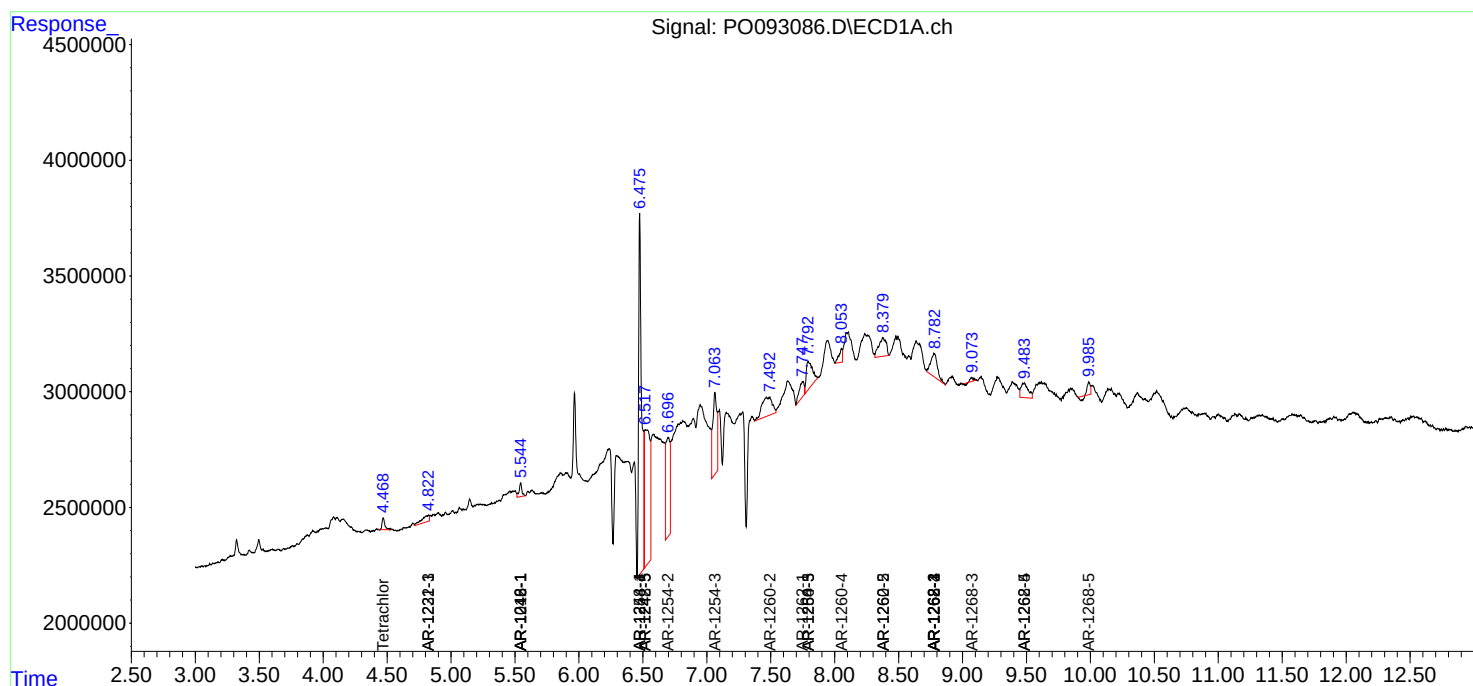
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

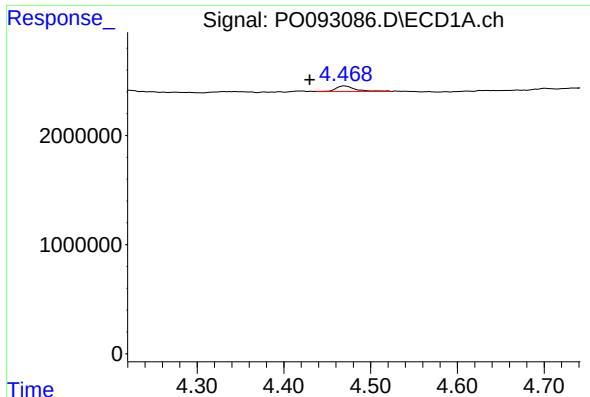
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031423\
Data File : PO093086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2023 08:35
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Mar 14 21:20:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
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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

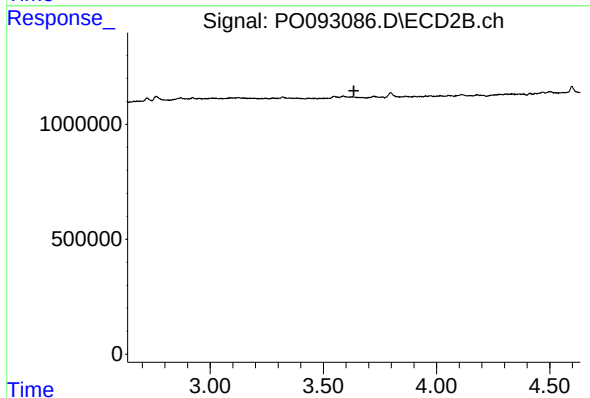




#1 Tetrachloro-m-xylene

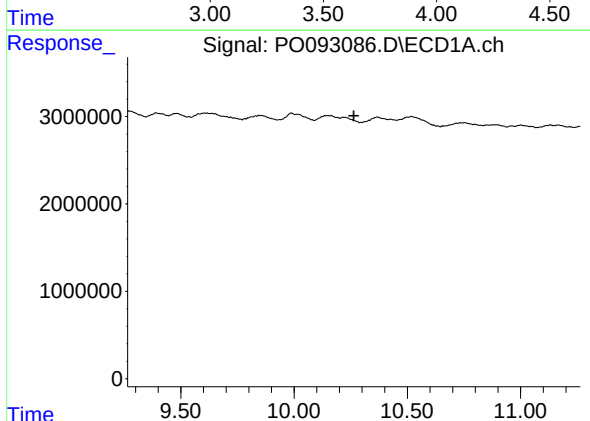
R.T.: 4.469 min
Delta R.T.: 0.039 min
Response: 768036
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



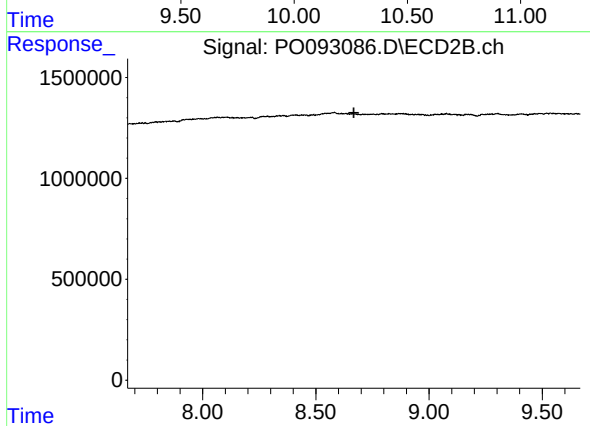
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.635 min
Response: 0
Conc: N.D.



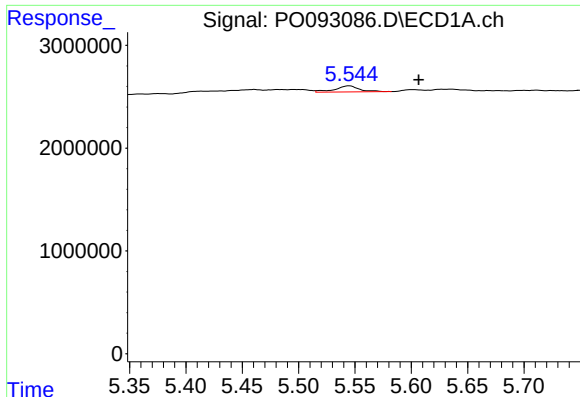
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.263 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

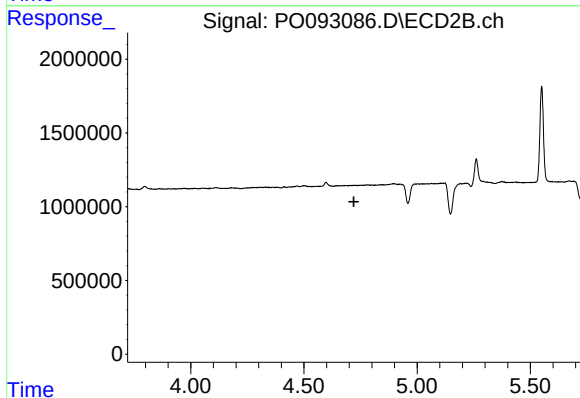
R.T.: 0.000 min
Exp R.T. : 8.668 min
Response: 0
Conc: N.D.



#3 AR-1016-1

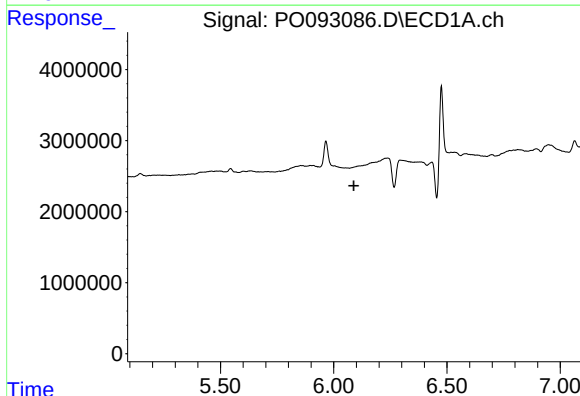
R.T.: 5.545 min
Delta R.T.: -0.062 min
Response: 904560
Conc: 9.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



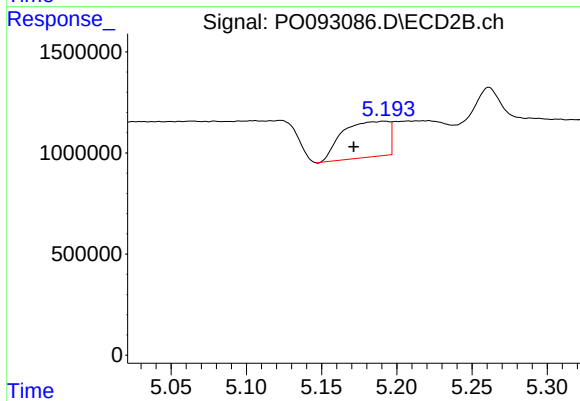
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



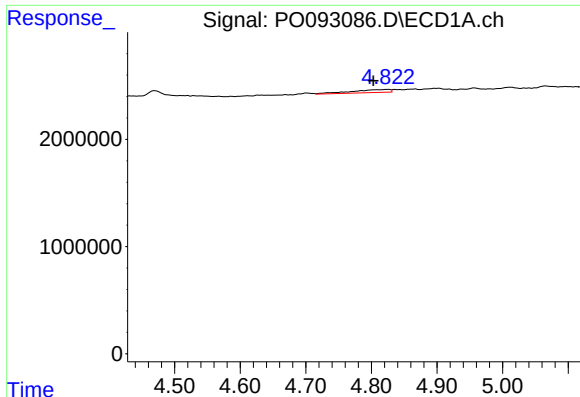
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#7 AR-1016-5

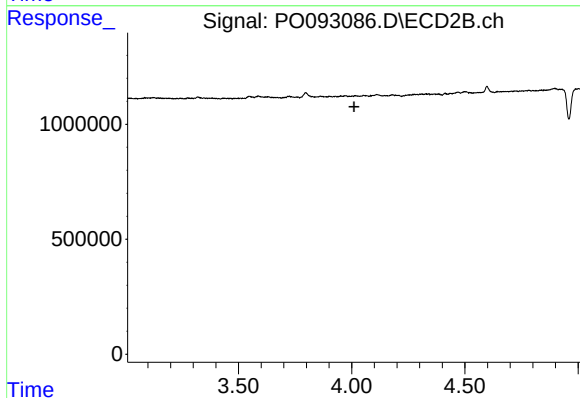
R.T.: 5.192 min
Delta R.T.: 0.020 min
Response: 3808292
Conc: 120.33 ng/ml



#10 AR-1221-3

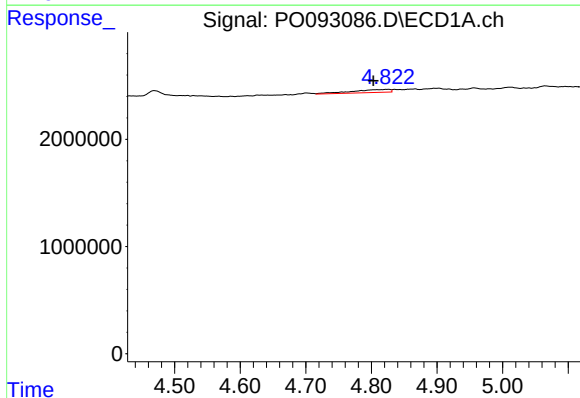
R.T.: 4.825 min
Delta R.T.: 0.022 min
Response: 1138935
Conc: 12.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



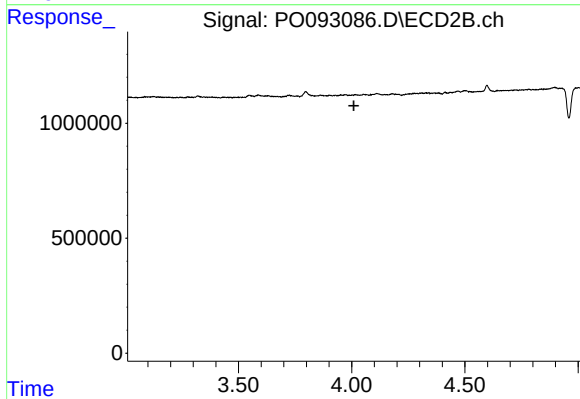
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



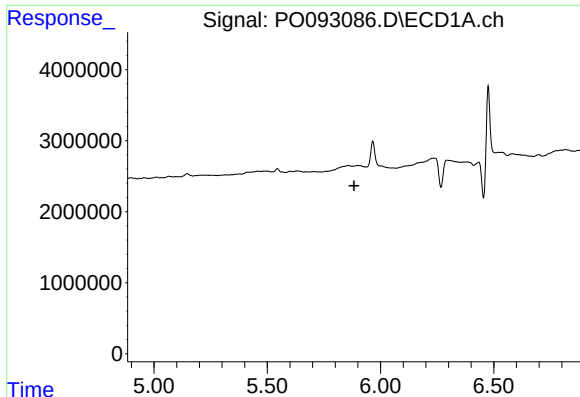
#11 AR-1232-1

R.T.: 4.825 min
Delta R.T.: 0.022 min
Response: 1138935
Conc: 15.60 ng/ml



#11 AR-1232-1

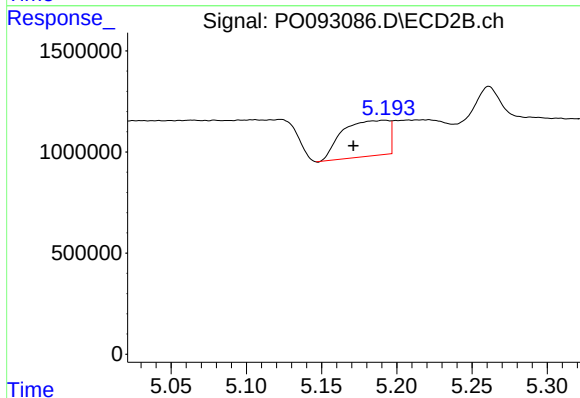
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#15 AR-1232-5

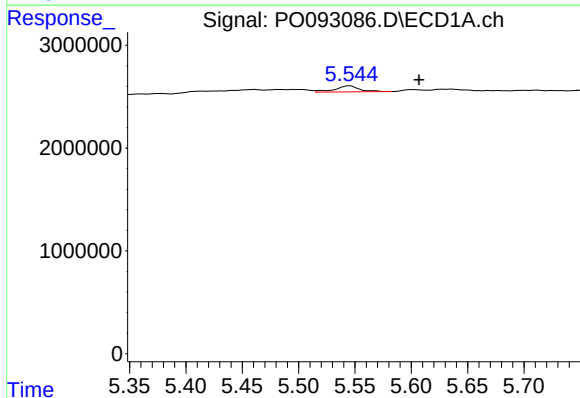
R.T.: 0.000 min
Exp R.T.: 5.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



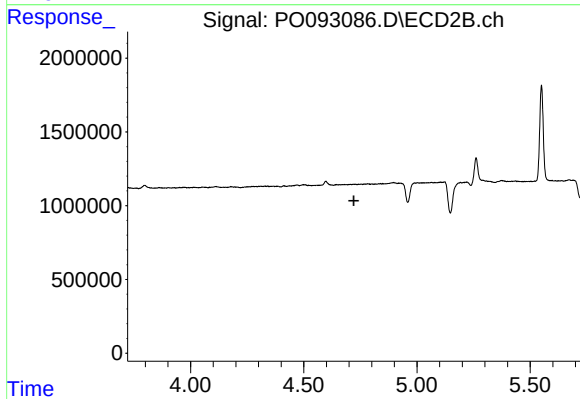
#15 AR-1232-5

R.T.: 5.192 min
Delta R.T.: 0.021 min
Response: 3808292
Conc: 271.55 ng/ml



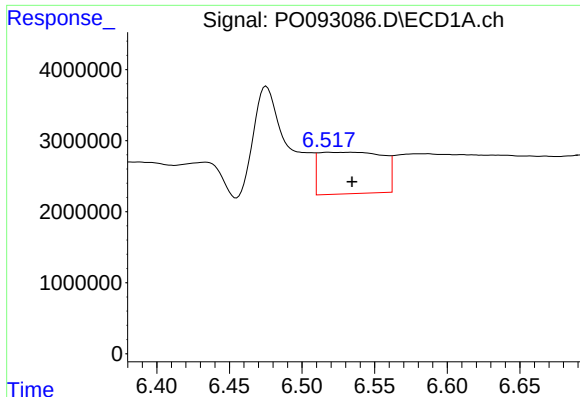
#16 AR-1242-1

R.T.: 5.545 min
Delta R.T.: -0.062 min
Response: 904560
Conc: 11.04 ng/ml



#16 AR-1242-1

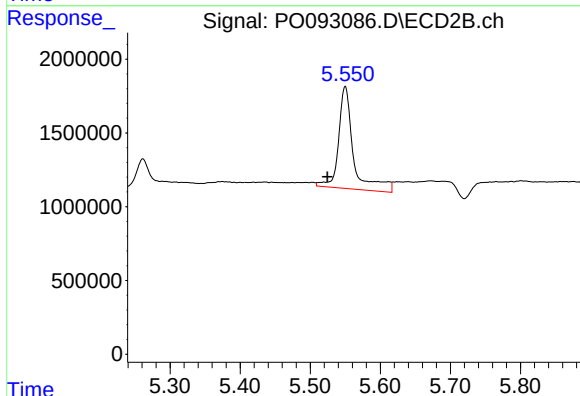
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#20 AR-1242-5

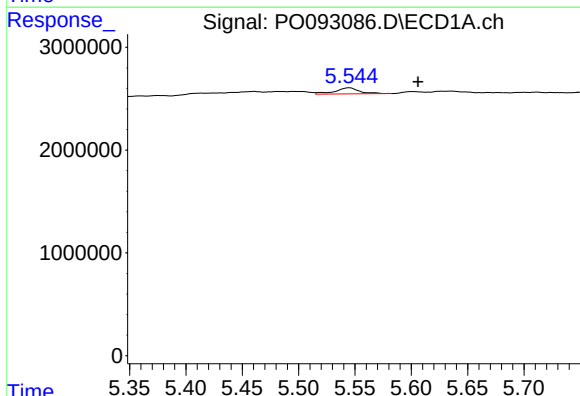
R.T.: 6.519 min
Delta R.T.: -0.016 min
Response: 17791861
Conc: 284.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



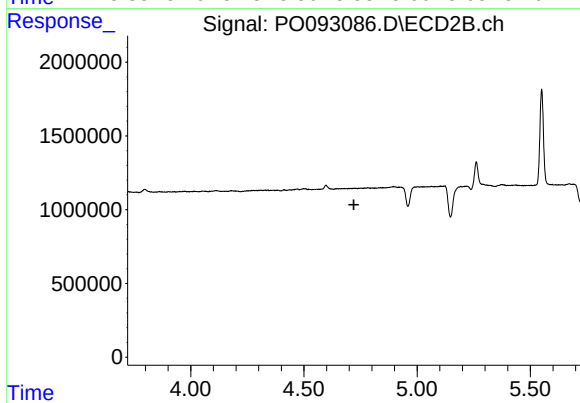
#20 AR-1242-5

R.T.: 5.550 min
Delta R.T.: 0.025 min
Response: 10230386
Conc: 358.12 ng/ml



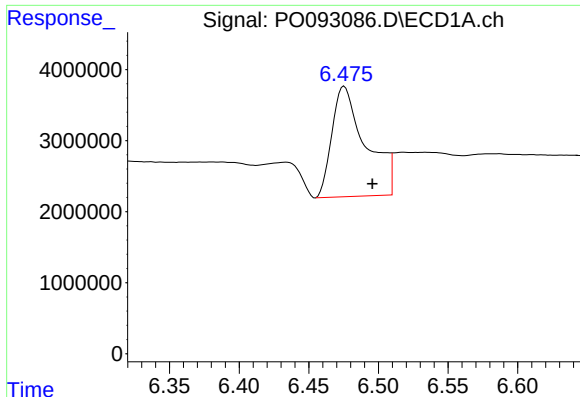
#21 AR-1248-1

R.T.: 5.545 min
Delta R.T.: -0.061 min
Response: 904560
Conc: 14.55 ng/ml



#21 AR-1248-1

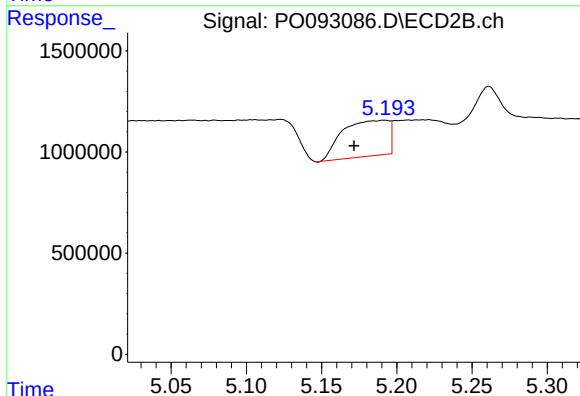
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#24 AR-1248-4

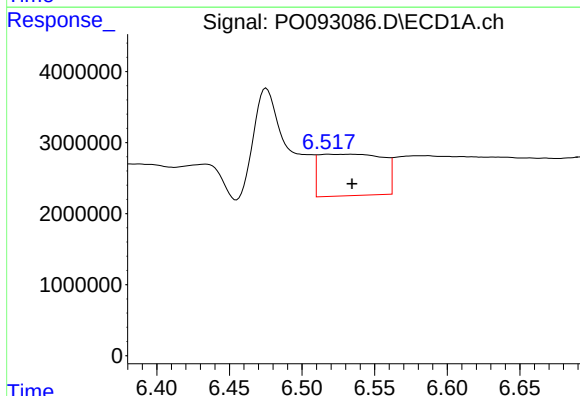
R.T.: 6.476 min
Delta R.T.: -0.020 min
Response: 26190857
Conc: 257.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



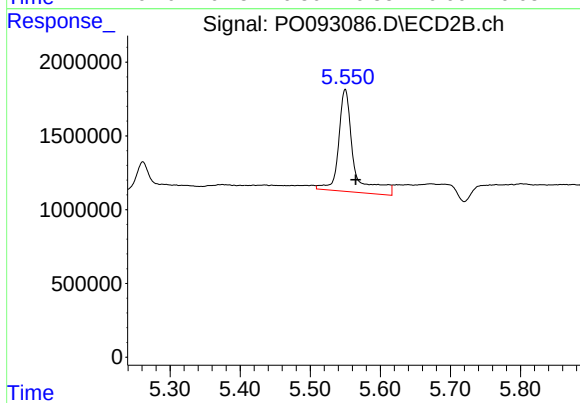
#24 AR-1248-4

R.T.: 5.192 min
Delta R.T.: 0.020 min
Response: 3808292
Conc: 88.52 ng/ml



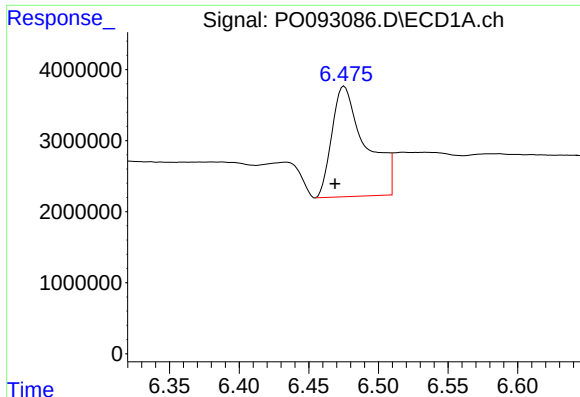
#25 AR-1248-5

R.T.: 6.519 min
Delta R.T.: -0.016 min
Response: 17791861
Conc: 173.82 ng/ml



#25 AR-1248-5

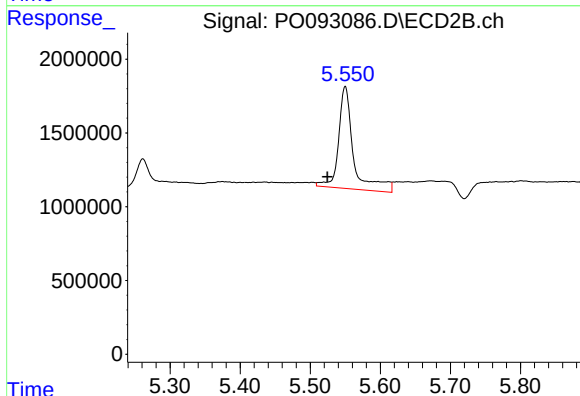
R.T.: 5.550 min
Delta R.T.: -0.015 min
Response: 10230386
Conc: 278.17 ng/ml



#26 AR-1254-1

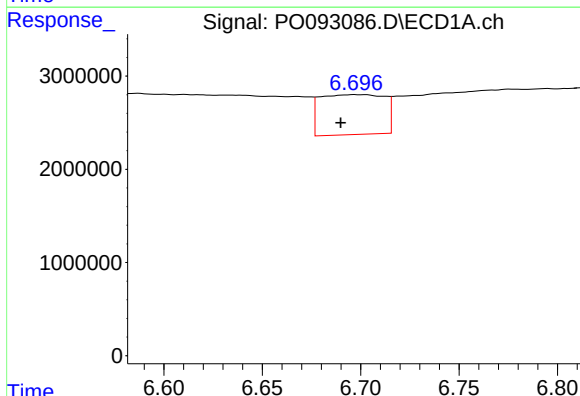
R.T.: 6.476 min
Delta R.T.: 0.007 min
Response: 26190857
Conc: 224.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



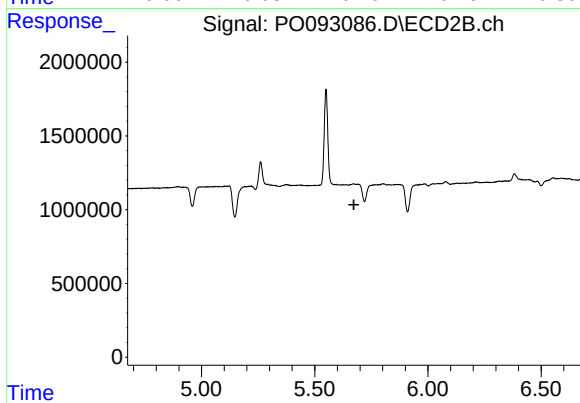
#26 AR-1254-1

R.T.: 5.550 min
Delta R.T.: 0.026 min
Response: 10230386
Conc: 163.00 ng/ml



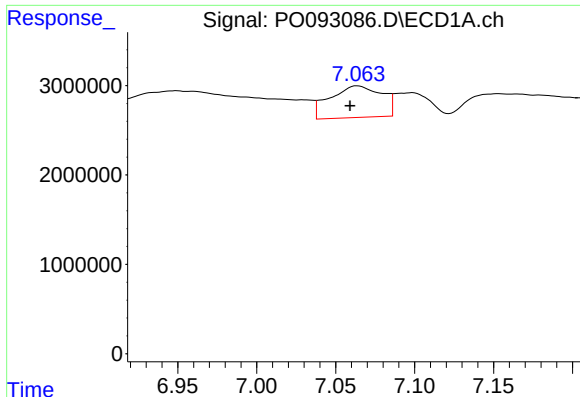
#27 AR-1254-2

R.T.: 6.698 min
Delta R.T.: 0.008 min
Response: 9700063
Conc: 56.77 ng/ml



#27 AR-1254-2

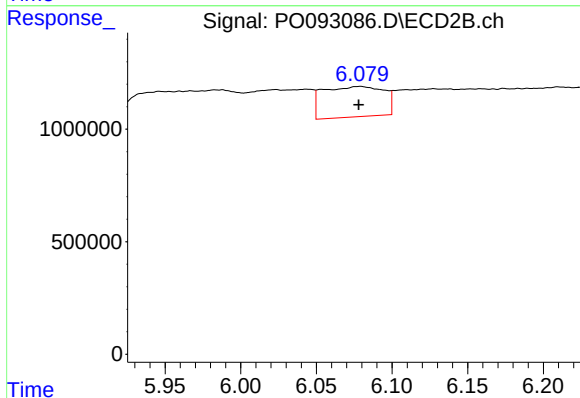
R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#28 AR-1254-3

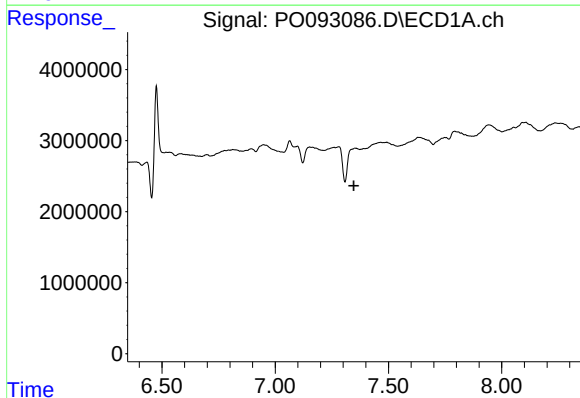
R.T.: 7.064 min
Delta R.T.: 0.005 min
Response: 8052388
Conc: 48.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



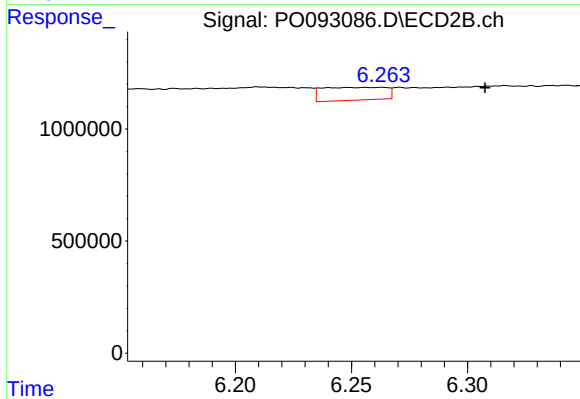
#28 AR-1254-3

R.T.: 6.079 min
Delta R.T.: 0.001 min
Response: 3770540
Conc: 43.80 ng/ml



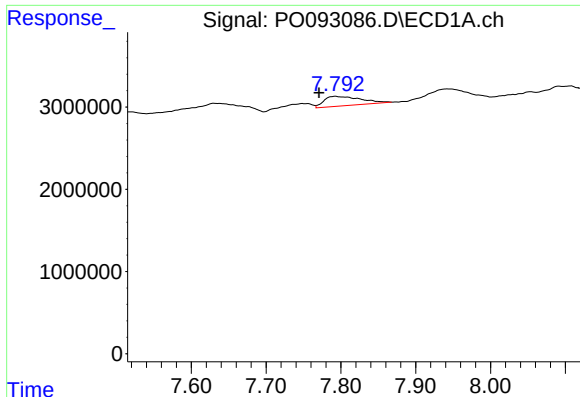
#29 AR-1254-4

R.T.: 7.353 min
Delta R.T.: 0.006 min
Response: -6081212
Conc: N.D.



#29 AR-1254-4

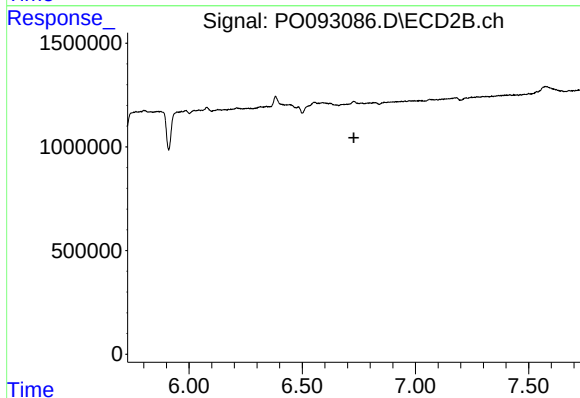
R.T.: 6.248 min
Delta R.T.: -0.059 min
Response: 1096083
Conc: 23.97 ng/ml



#30 AR-1254-5

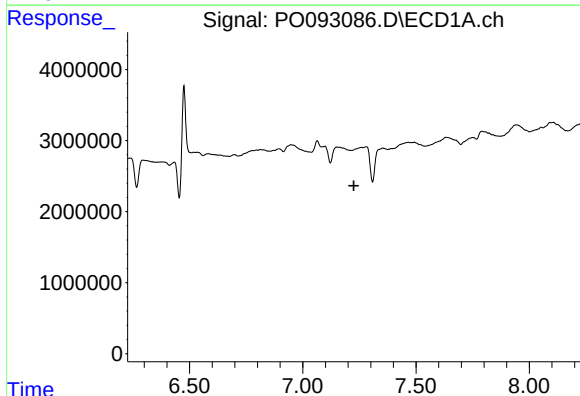
R.T.: 7.793 min
Delta R.T.: 0.022 min
Response: 3944709
Conc: 29.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



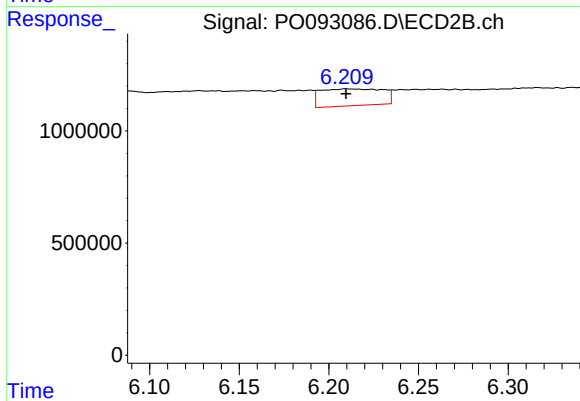
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



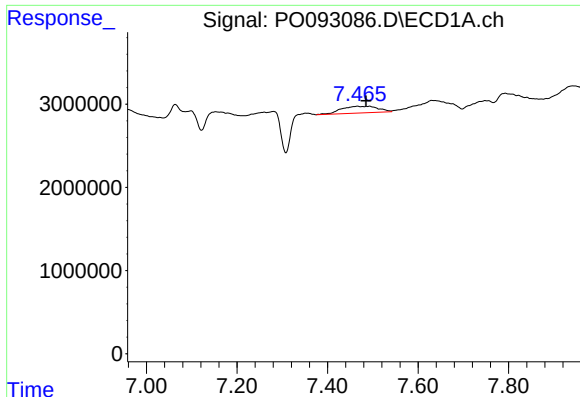
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.225 min
Response: 0
Conc: N.D.



#31 AR-1260-1

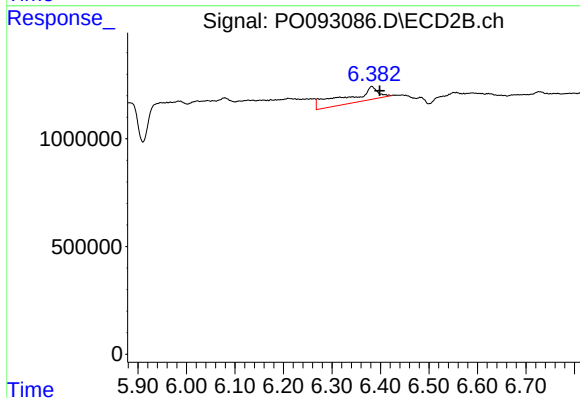
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 1815546
Conc: 29.86 ng/ml



#32 AR-1260-2

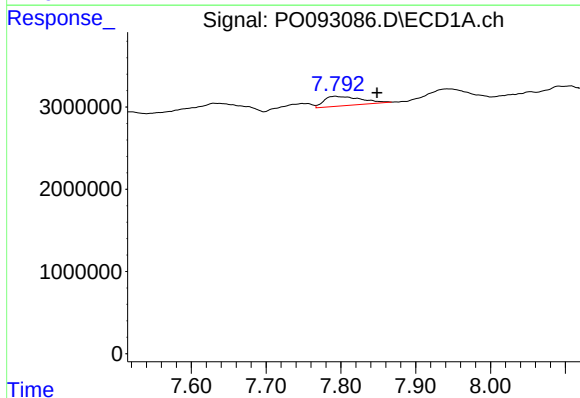
R.T.: 7.493 min
Delta R.T.: 0.008 min
Response: 4577761
Conc: 31.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



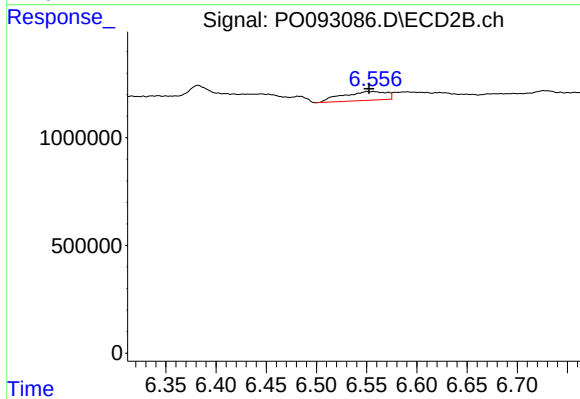
#32 AR-1260-2

R.T.: 6.382 min
Delta R.T.: -0.016 min
Response: 2920340
Conc: 40.39 ng/ml



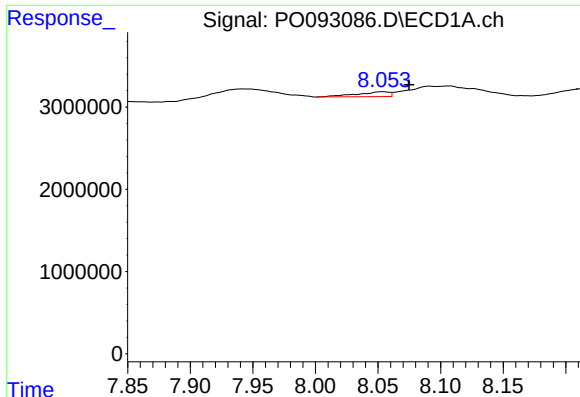
#33 AR-1260-3

R.T.: 7.793 min
Delta R.T.: -0.055 min
Response: 3944709
Conc: 35.07 ng/ml



#33 AR-1260-3

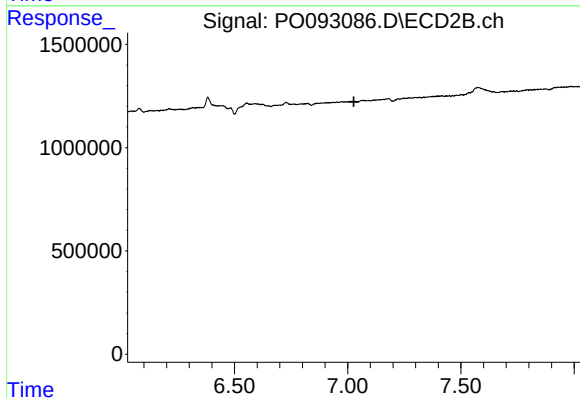
R.T.: 6.556 min
Delta R.T.: 0.004 min
Response: 1254229
Conc: 18.76 ng/ml



#34 AR-1260-4

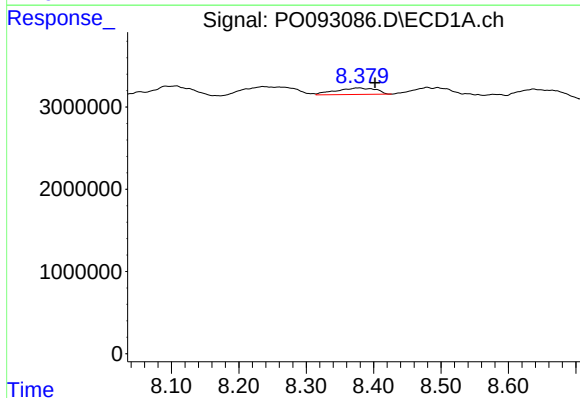
R.T.: 8.053 min
Delta R.T.: -0.021 min
Response: 1077725
Conc: 8.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



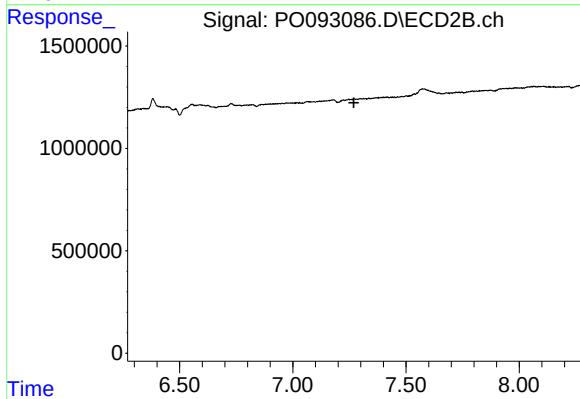
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



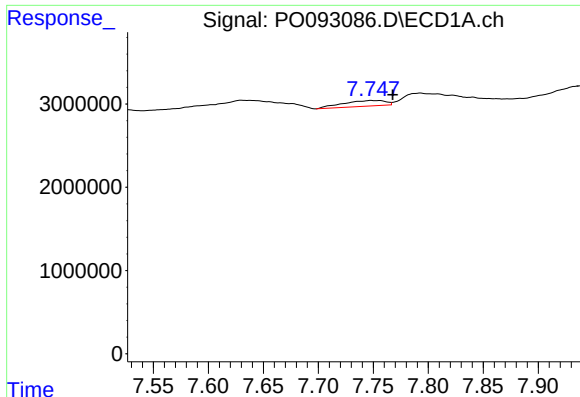
#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: -0.024 min
Response: 3257448
Conc: 14.58 ng/ml



#35 AR-1260-5

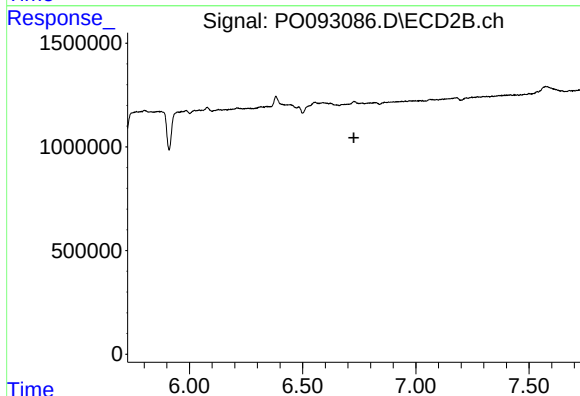
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#36 AR-1262-1

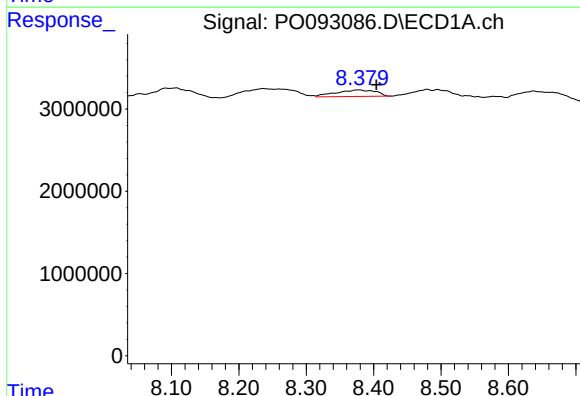
R.T.: 7.749 min
Delta R.T.: -0.019 min
Response: 1830897
Conc: 18.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



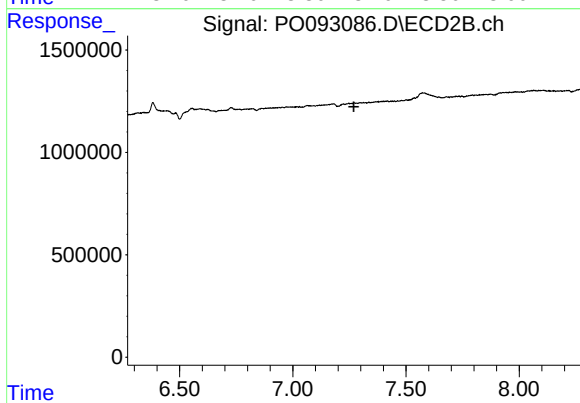
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



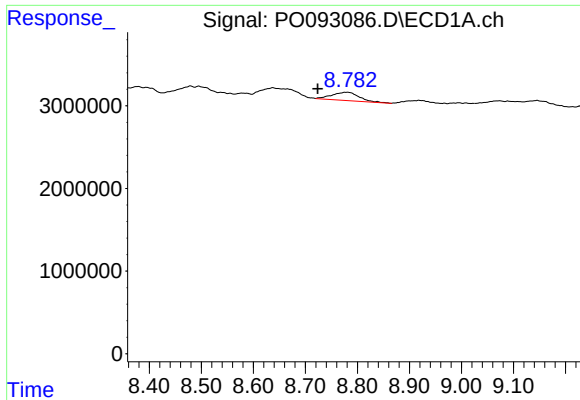
#37 AR-1262-2

R.T.: 8.378 min
Delta R.T.: -0.026 min
Response: 3257448
Conc: 13.73 ng/ml



#37 AR-1262-2

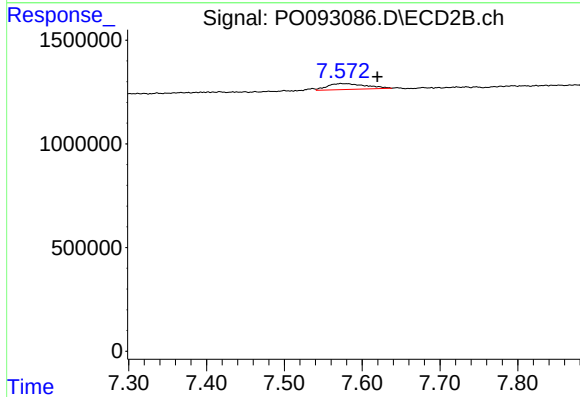
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#38 AR-1262-3

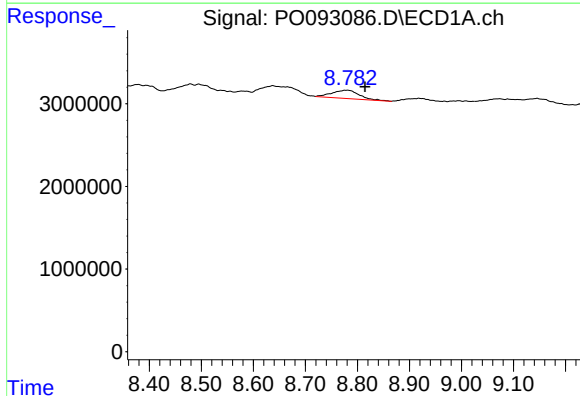
R.T.: 8.779 min
Delta R.T.: 0.055 min
Response: 3622521
Conc: 21.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



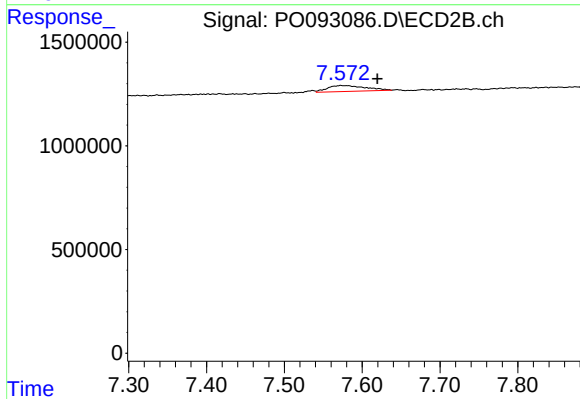
#38 AR-1262-3

R.T.: 7.573 min
Delta R.T.: -0.047 min
Response: 969703
Conc: 10.73 ng/ml



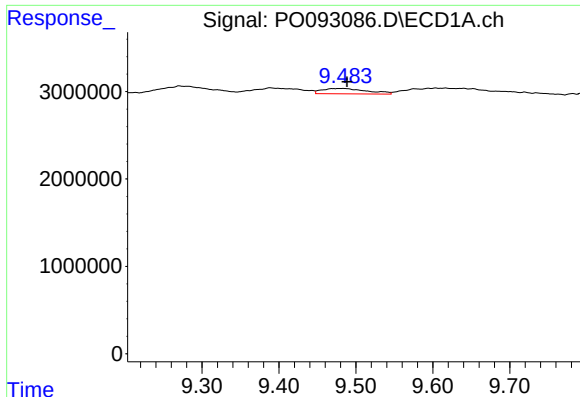
#39 AR-1262-4

R.T.: 8.779 min
Delta R.T.: -0.036 min
Response: 3622521
Conc: 40.45 ng/ml



#39 AR-1262-4

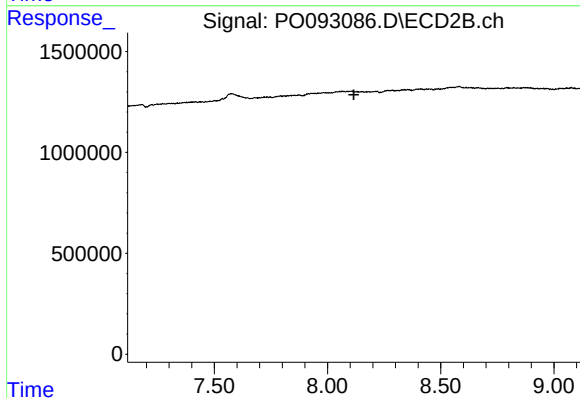
R.T.: 7.573 min
Delta R.T.: -0.047 min
Response: 969703
Conc: 10.73 ng/ml



#40 AR-1262-5

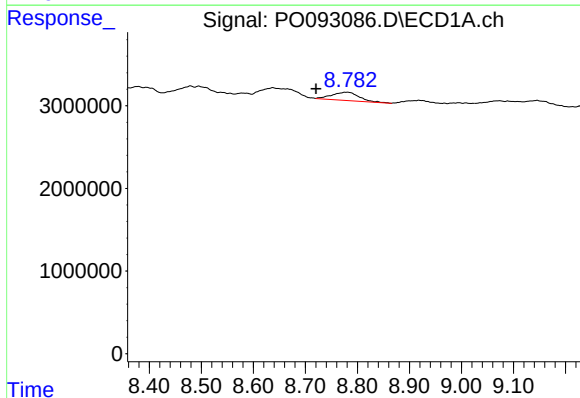
R.T.: 9.483 min
Delta R.T.: -0.006 min
Response: 2488024
Conc: 26.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



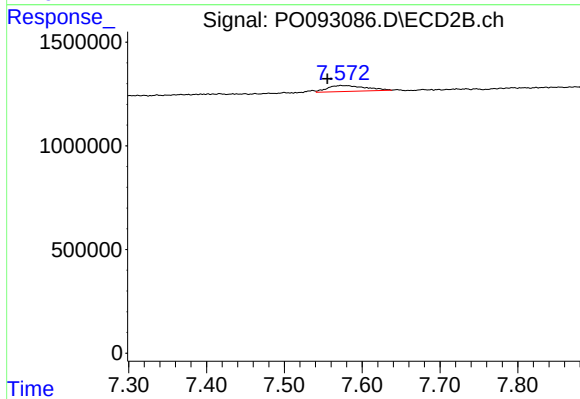
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



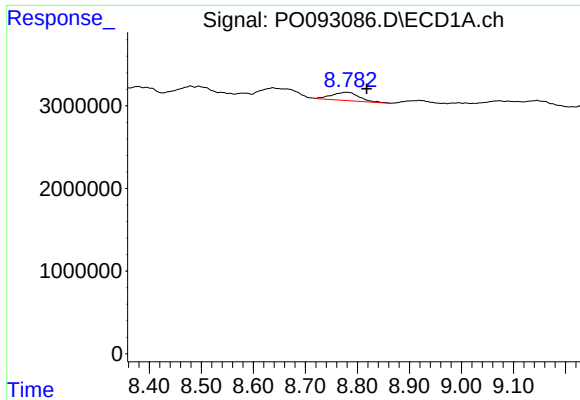
#41 AR-1268-1

R.T.: 8.779 min
Delta R.T.: 0.058 min
Response: 3622521
Conc: 11.34 ng/ml



#41 AR-1268-1

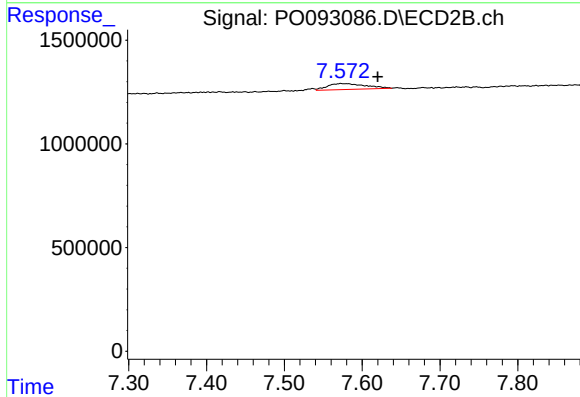
R.T.: 7.573 min
Delta R.T.: 0.017 min
Response: 969703
Conc: 6.20 ng/ml



#42 AR-1268-2

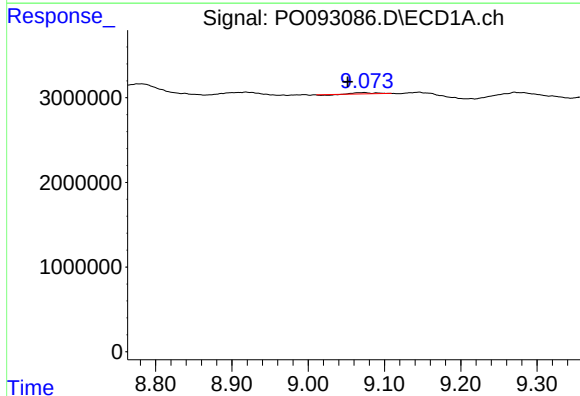
R.T.: 8.779 min
Delta R.T.: -0.039 min
Response: 3622521
Conc: 12.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



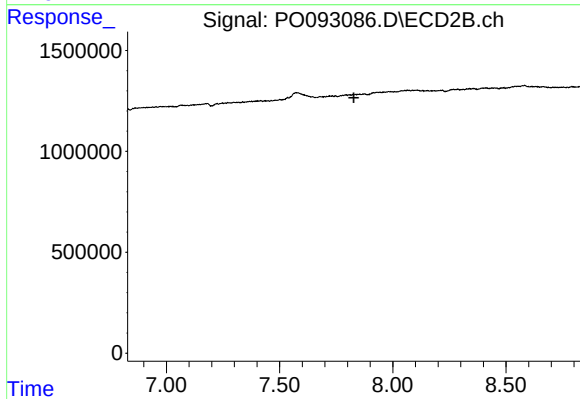
#42 AR-1268-2

R.T.: 7.573 min
Delta R.T.: -0.048 min
Response: 969703
Conc: 6.95 ng/ml



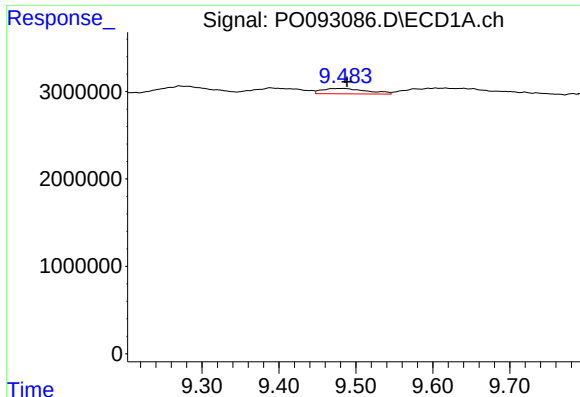
#43 AR-1268-3

R.T.: 9.073 min
Delta R.T.: 0.021 min
Response: 213959
Conc: 0.84 ng/ml



#43 AR-1268-3

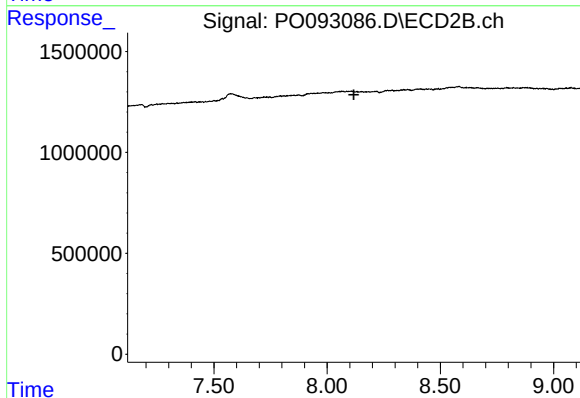
R.T.: 0.000 min
Exp R.T.: 7.828 min
Response: 0
Conc: N.D.



#44 AR-1268-4

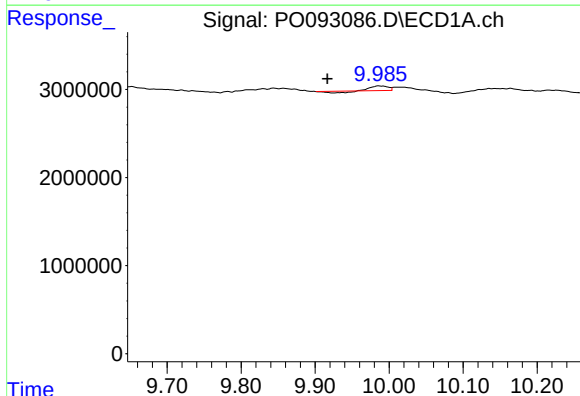
R.T.: 9.483 min
Delta R.T.: -0.006 min
Response: 2488024
Conc: 23.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



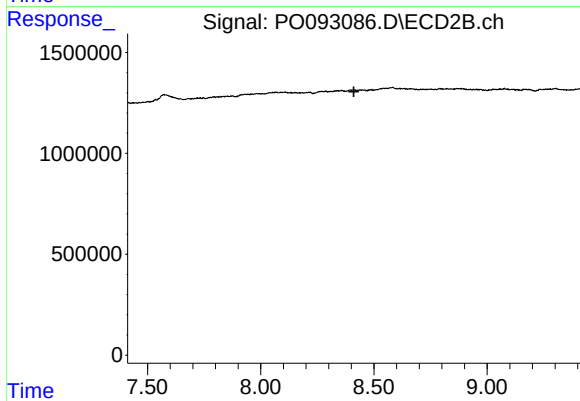
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.986 min
Delta R.T.: 0.070 min
Response: 573721
Conc: 0.71 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.411 min
Response: 0
Conc: N.D.