

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082922\
 Data File : P0089230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2022 18:19
 Operator : YP/AJ
 Sample : PB147436BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 18:42:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 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...	4.428	3.587	70566041	20035361	18.819	20.756
2)	SA Decachlor...	10.255	8.567	44096050	20284874	19.153	22.939
Target Compounds							
3)	L1 AR-1016-1	5.537f	0.000	325108	0	2.891	N.D. #
6)	L1 AR-1016-4	5.787	0.000	211578	0	2.689	N.D. #
8)	L2 AR-1221-1	4.640	0.000	381894	0	8.981	N.D. #
9)	L2 AR-1221-2	4.737	3.884	959848	388200	30.717	44.382 #
10)	L2 AR-1221-3	4.737f	0.000	959848	0	10.339	N.D. #
11)	L3 AR-1232-1	4.737f	0.000	959848	0	13.049	N.D. #
14)	L3 AR-1232-4	5.787	0.000	211578	0	6.435	N.D. #
16)	L4 AR-1242-1	5.537f	0.000	325108	0	3.678	N.D. #
19)	L4 AR-1242-4	5.787	0.000	211578	0	3.407	N.D. #
20)	L4 AR-1242-5	6.541	5.490	64219	147983	0.998	5.417 #
21)	L5 AR-1248-1	5.537f	0.000	325108	0	4.721	N.D. #
24)	L5 AR-1248-4	6.518	0.000	110394	0	0.959	N.D. #
25)	L5 AR-1248-5	6.541	5.490	64219	147983	0.567	3.724 #
26)	L6 AR-1254-1	6.465	5.490	475989	147983	4.138	2.501 #
27)	L6 AR-1254-2	6.678	0.000	156679	0	0.921	N.D. #
28)	L6 AR-1254-3	7.057	0.000	1115792	0	6.424	N.D. #
29)	L6 AR-1254-4	7.345	6.313f	600552	583816	4.811	11.778 #
30)	L6 AR-1254-5	7.734	0.000	181721	0	1.411	N.D. #
31)	L7 AR-1260-1	7.196	0.000	162930	0	1.210	N.D. #
32)	L7 AR-1260-2	7.470	6.313	135234	583816	0.886	8.592 #
33)	L7 AR-1260-3	7.837	0.000	63425	0	0.568	N.D. #
34)	L7 AR-1260-4	8.049	0.000	636639	0	5.157	N.D. #
35)	L7 AR-1260-5	8.391	0.000	181554	0	0.761	N.D. #
36)	L8 AR-1262-1	7.837	0.000	63425	0	0.420	N.D. #
37)	L8 AR-1262-2	8.391	0.000	181554	0	0.713	N.D. #
38)	L8 AR-1262-3	8.659f	0.000	80835	0	0.473	N.D. #
40)	L8 AR-1262-5	0.000	8.031	0	64918	N.D.	1.583 #
41)	L9 AR-1268-1	8.659f	0.000	80835	0	0.279	N.D. #
43)	L9 AR-1268-3	9.100f	7.708f	648915	41872	2.799	0.389 #
44)	L9 AR-1268-4	0.000	8.031	0	64918	N.D.	1.424 #
45)	L9 AR-1268-5	9.904	0.000	530575	0	0.728	N.D. #

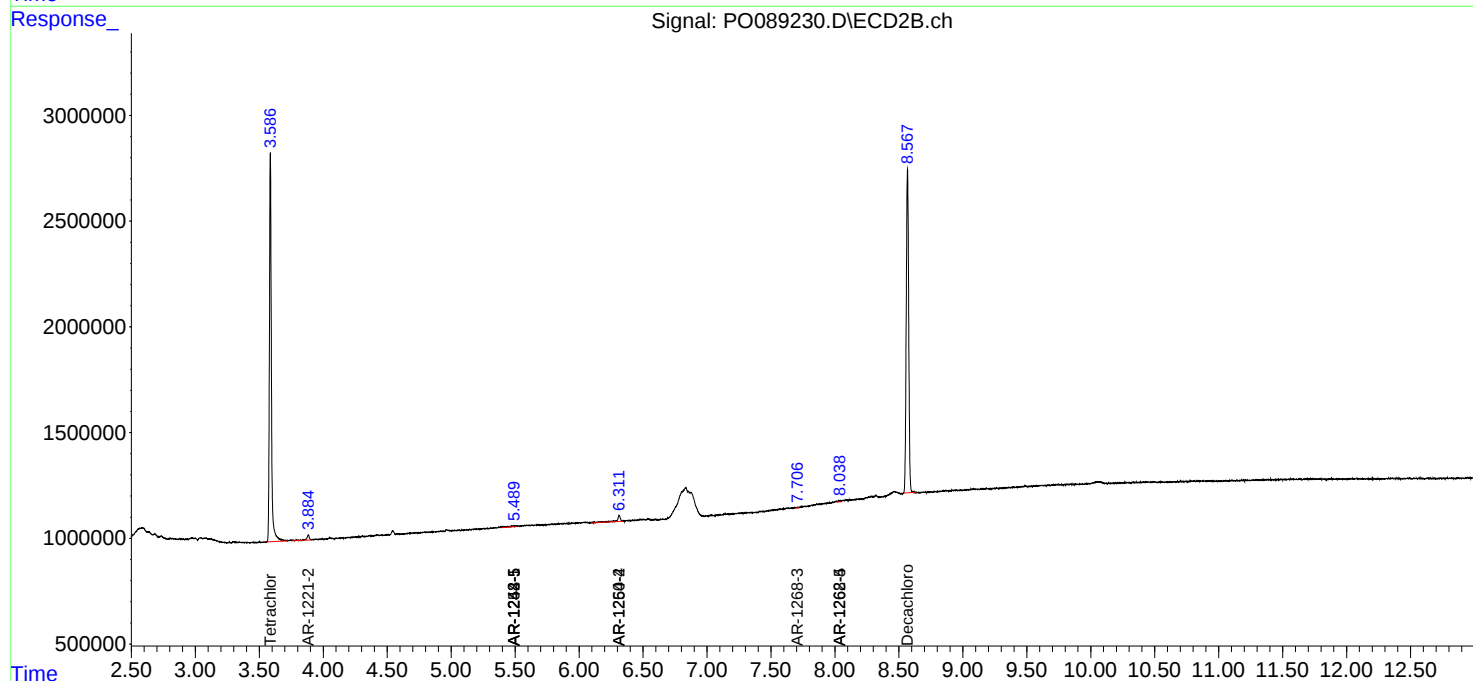
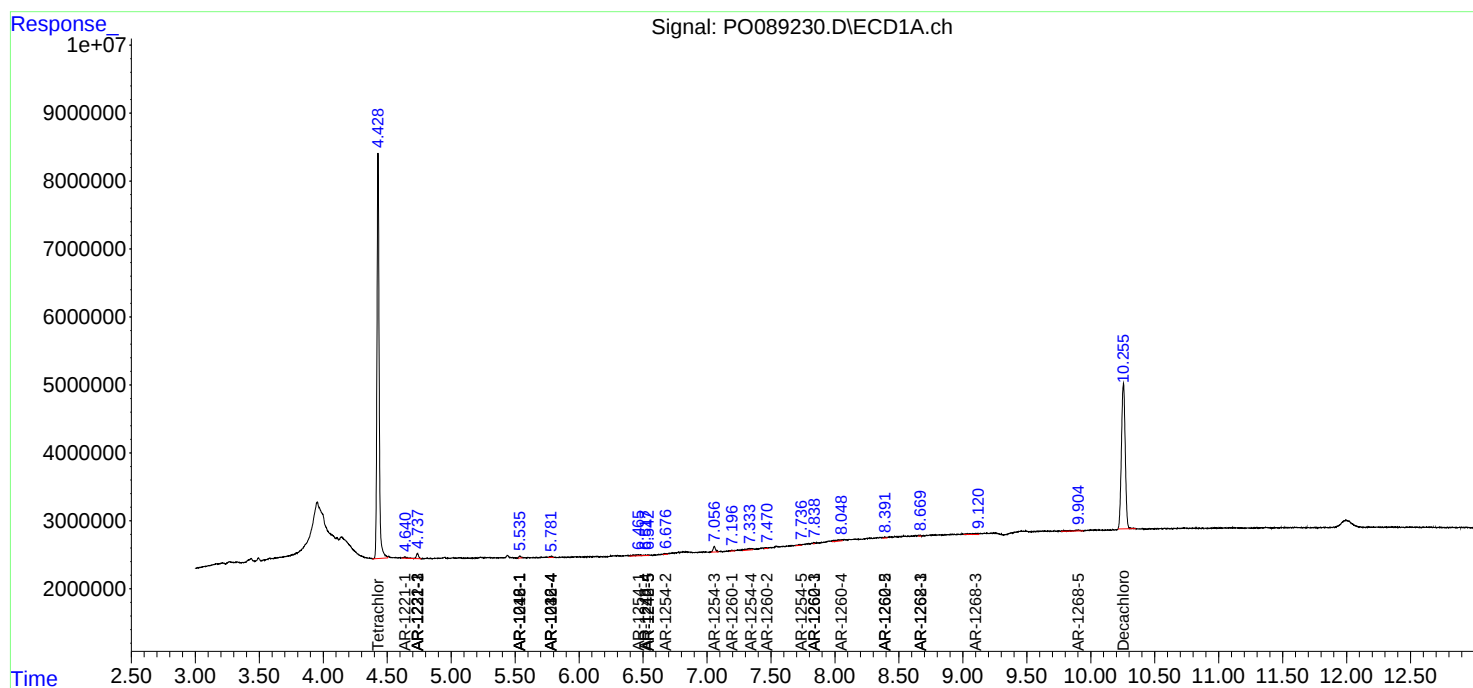
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

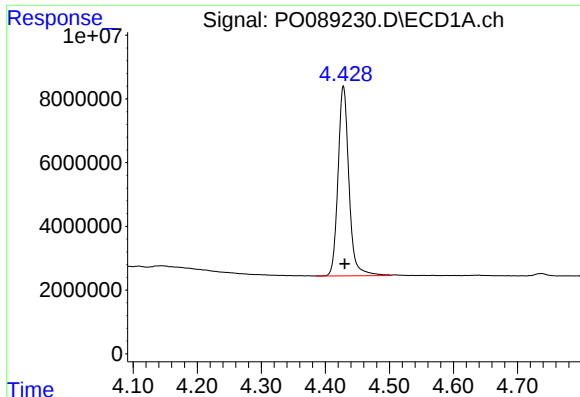
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO089222\
Data File : PO089230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2022 18:19
Operator : YP/AJ
Sample : PB147436BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 18:42:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 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

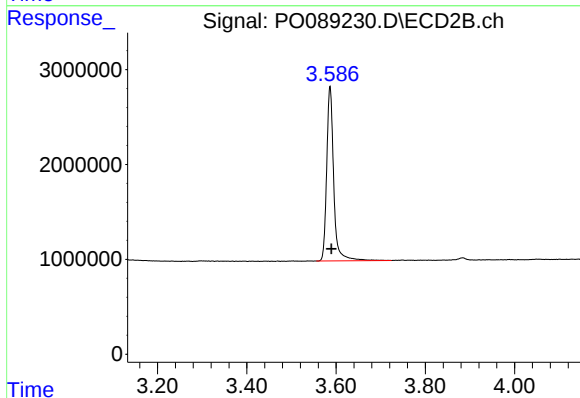




#1 Tetrachloro-m-xylene

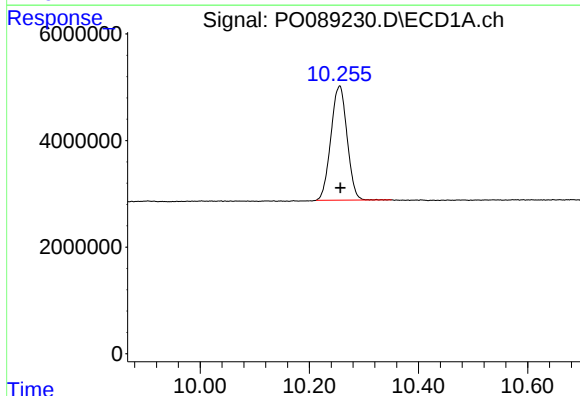
R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 70566041
Conc: 18.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



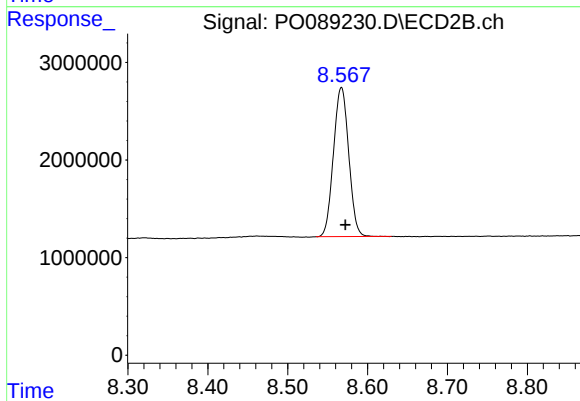
#1 Tetrachloro-m-xylene

R.T.: 3.587 min
Delta R.T.: -0.003 min
Response: 20035361
Conc: 20.76 ng/ml



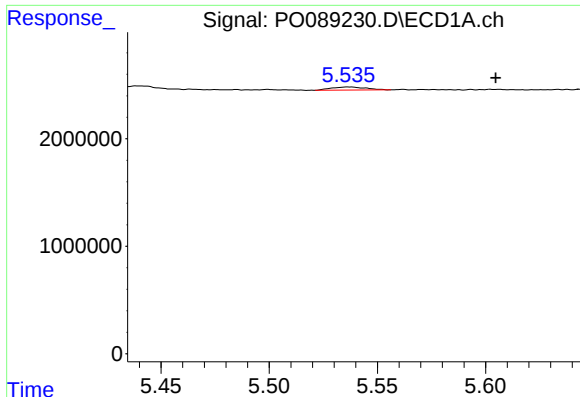
#2 Decachlorobiphenyl

R.T.: 10.255 min
Delta R.T.: -0.002 min
Response: 44096050
Conc: 19.15 ng/ml



#2 Decachlorobiphenyl

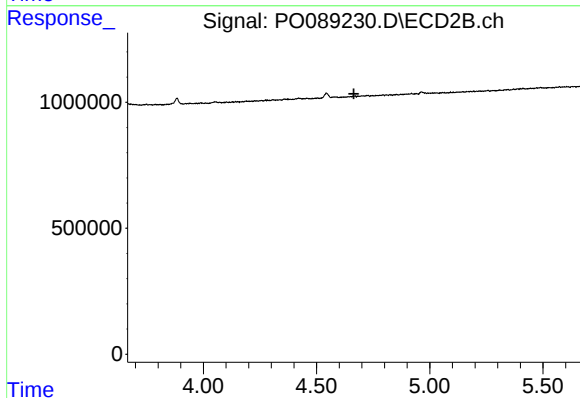
R.T.: 8.567 min
Delta R.T.: -0.005 min
Response: 20284874
Conc: 22.94 ng/ml



#3 AR-1016-1

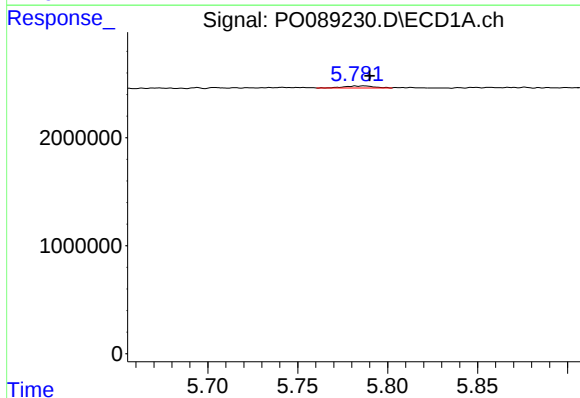
R.T.: 5.537 min
Delta R.T.: -0.068 min
Response: 325108
Conc: 2.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



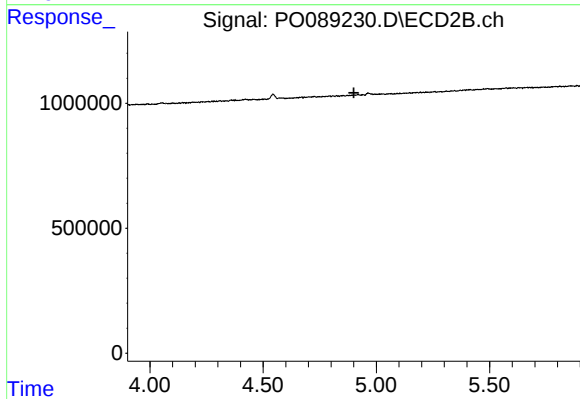
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



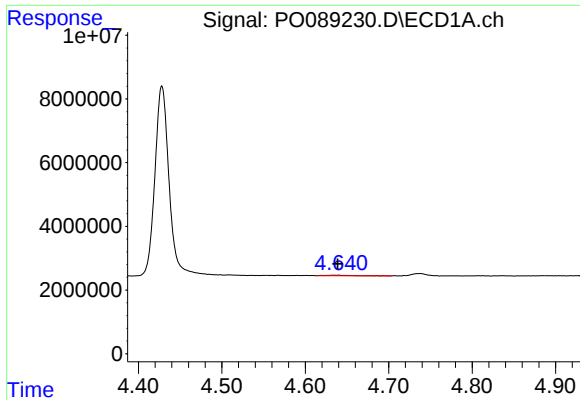
#6 AR-1016-4

R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 211578
Conc: 2.69 ng/ml



#6 AR-1016-4

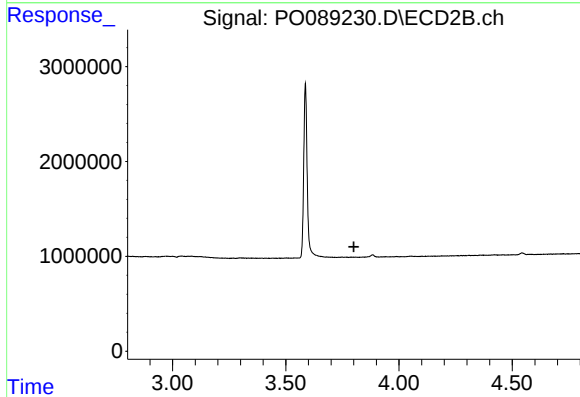
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#8 AR-1221-1

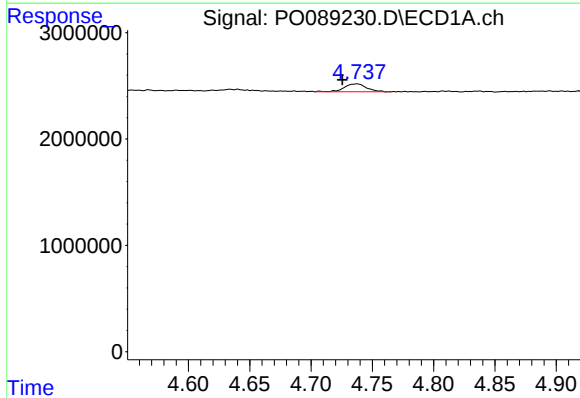
R.T.: 4.640 min
Delta R.T.: 0.001 min
Response: 381894
Conc: 8.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



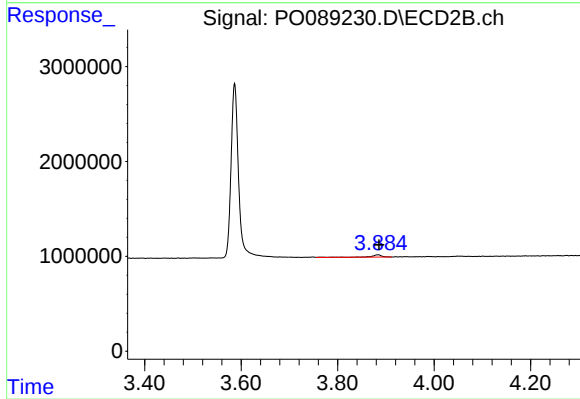
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



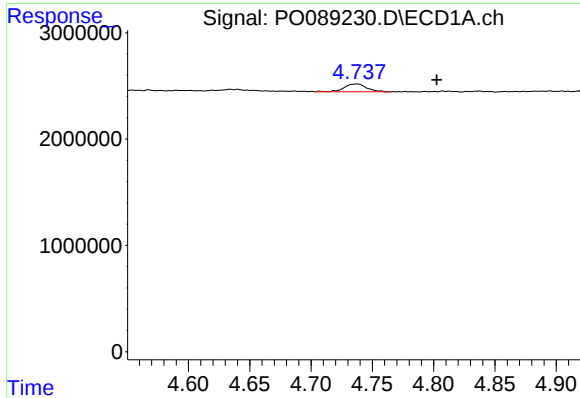
#9 AR-1221-2

R.T.: 4.737 min
Delta R.T.: 0.012 min
Response: 959848
Conc: 30.72 ng/ml



#9 AR-1221-2

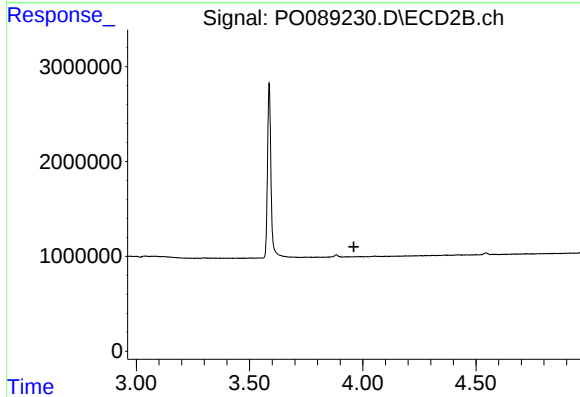
R.T.: 3.884 min
Delta R.T.: -0.002 min
Response: 388200
Conc: 44.38 ng/ml



#10 AR-1221-3

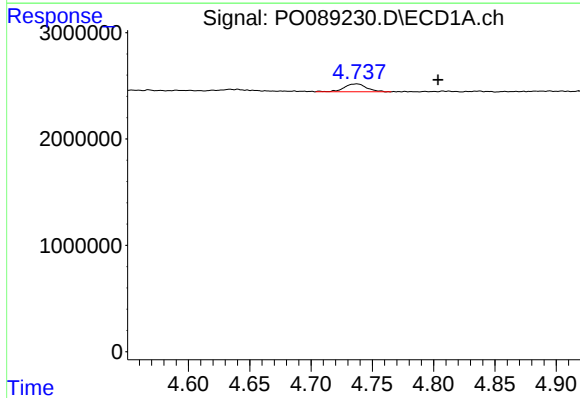
R.T.: 4.737 min
Delta R.T.: -0.065 min
Response: 959848
Conc: 10.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



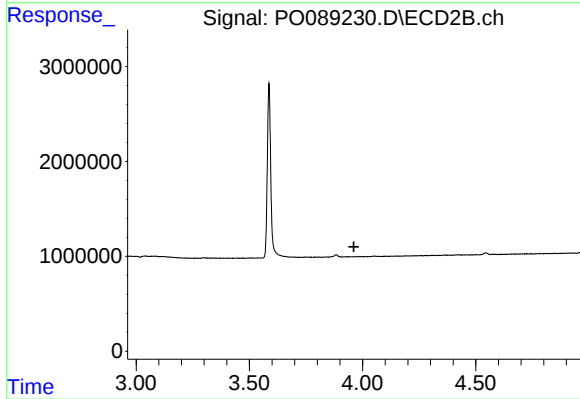
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



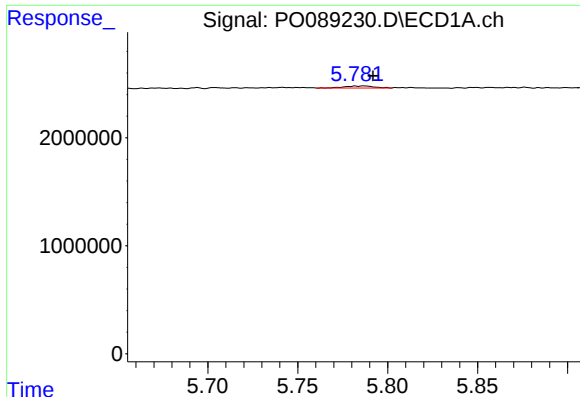
#11 AR-1232-1

R.T.: 4.737 min
Delta R.T.: -0.067 min
Response: 959848
Conc: 13.05 ng/ml



#11 AR-1232-1

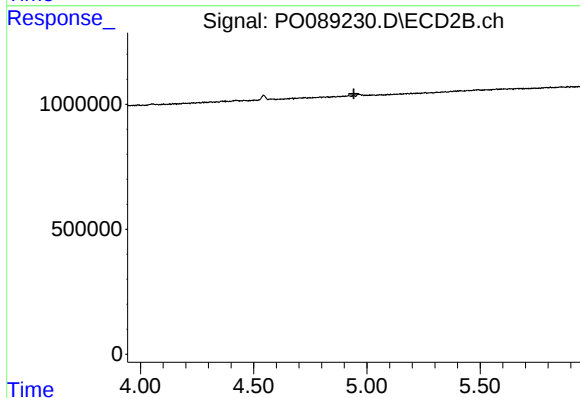
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#14 AR-1232-4

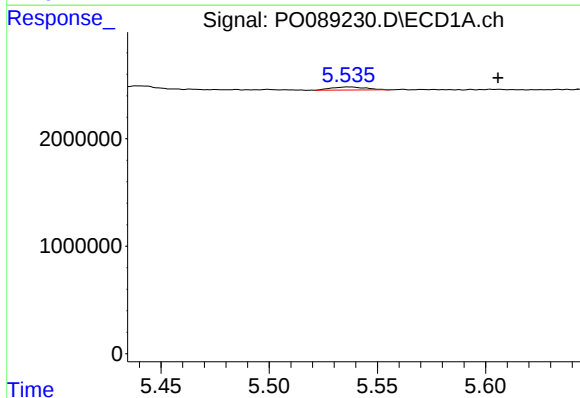
R.T.: 5.787 min
Delta R.T.: -0.005 min
Response: 211578
Conc: 6.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



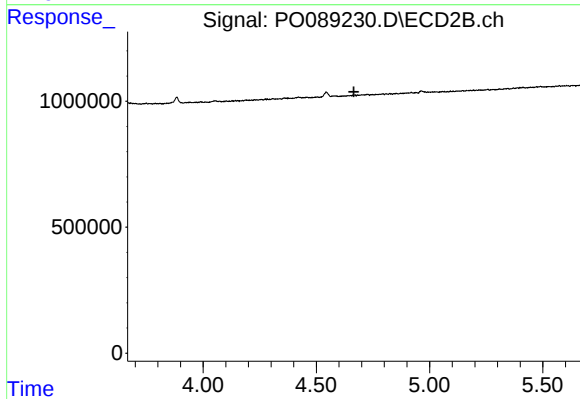
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



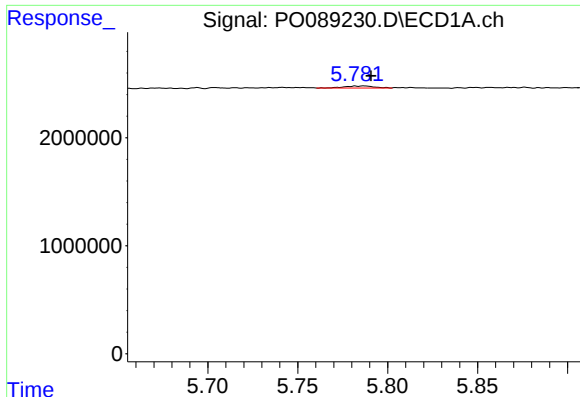
#16 AR-1242-1

R.T.: 5.537 min
Delta R.T.: -0.069 min
Response: 325108
Conc: 3.68 ng/ml



#16 AR-1242-1

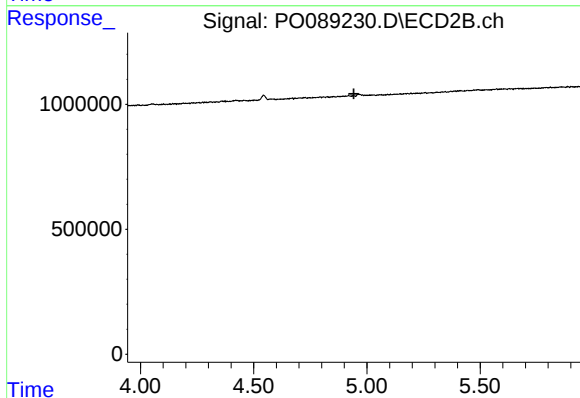
R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



#19 AR-1242-4

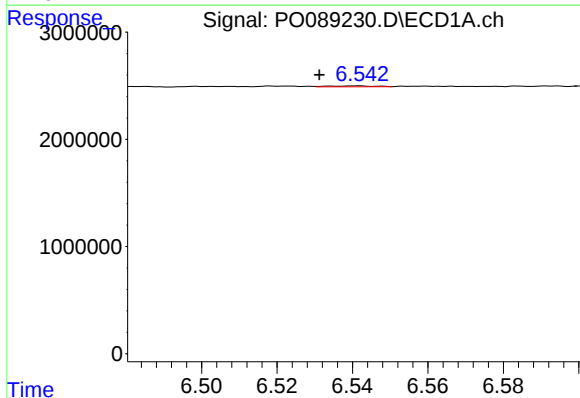
R.T.: 5.787 min
Delta R.T.: -0.004 min
Response: 211578
Conc: 3.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



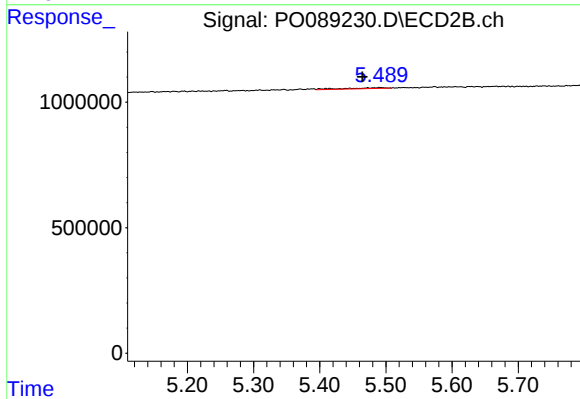
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



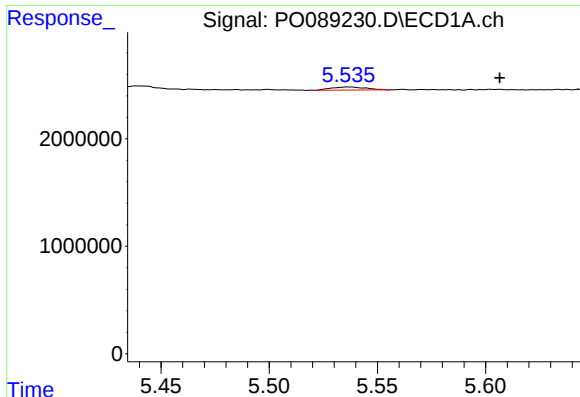
#20 AR-1242-5

R.T.: 6.541 min
Delta R.T.: 0.010 min
Response: 64219
Conc: 1.00 ng/ml



#20 AR-1242-5

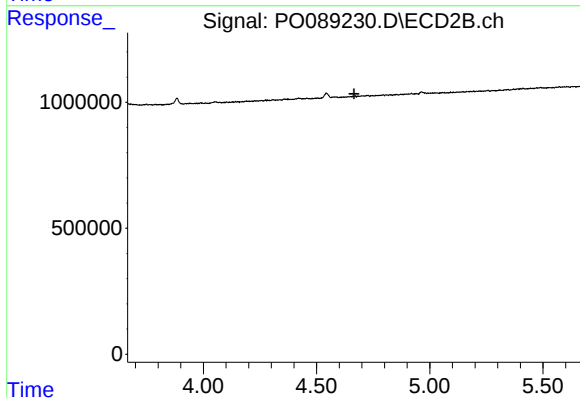
R.T.: 5.490 min
Delta R.T.: 0.026 min
Response: 147983
Conc: 5.42 ng/ml



#21 AR-1248-1

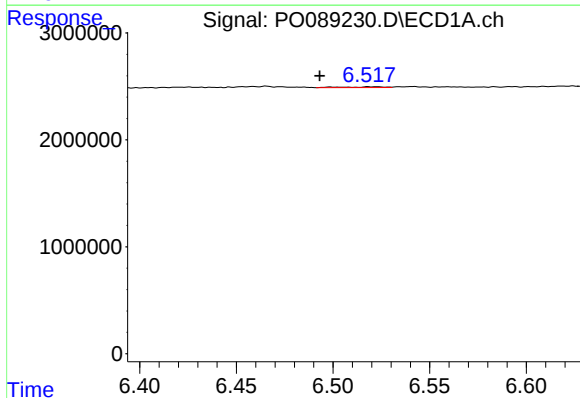
R.T.: 5.537 min
Delta R.T.: -0.070 min
Response: 325108
Conc: 4.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



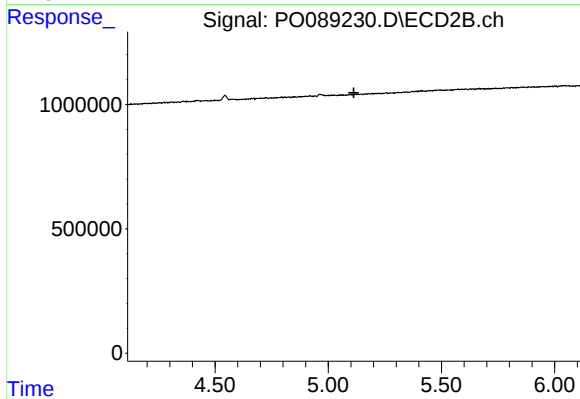
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



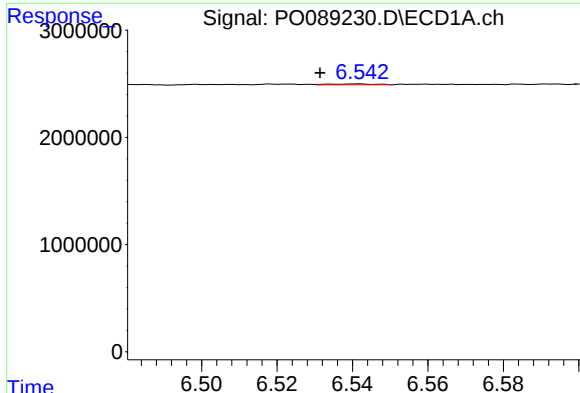
#24 AR-1248-4

R.T.: 6.518 min
Delta R.T.: 0.025 min
Response: 110394
Conc: 0.96 ng/ml



#24 AR-1248-4

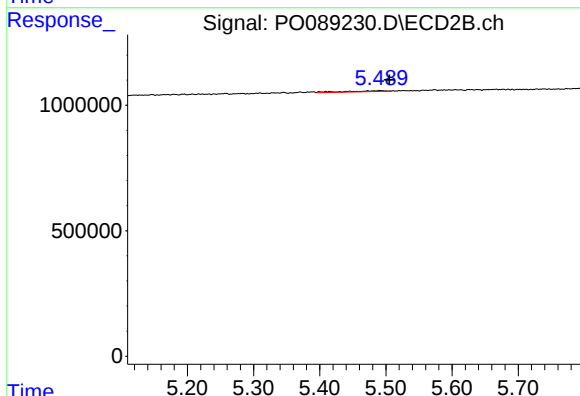
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#25 AR-1248-5

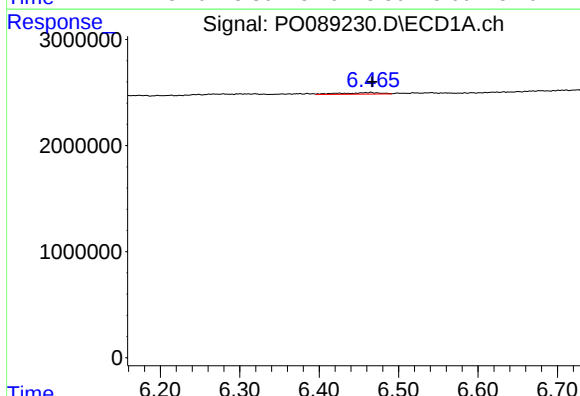
R.T.: 6.541 min
Delta R.T.: 0.010 min
Response: 64219
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



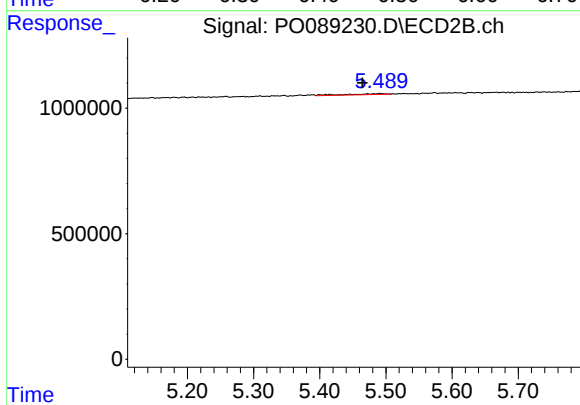
#25 AR-1248-5

R.T.: 5.490 min
Delta R.T.: -0.015 min
Response: 147983
Conc: 3.72 ng/ml



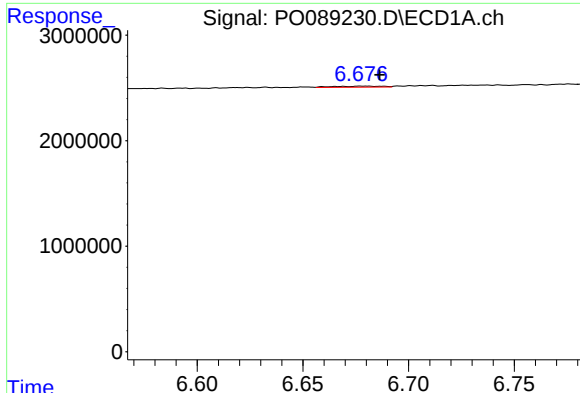
#26 AR-1254-1

R.T.: 6.465 min
Delta R.T.: -0.001 min
Response: 475989
Conc: 4.14 ng/ml



#26 AR-1254-1

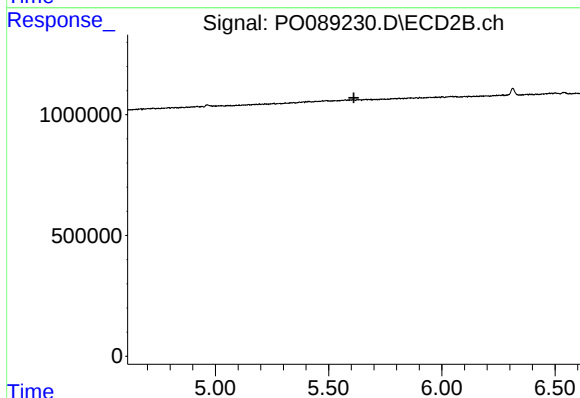
R.T.: 5.490 min
Delta R.T.: 0.026 min
Response: 147983
Conc: 2.50 ng/ml



#27 AR-1254-2

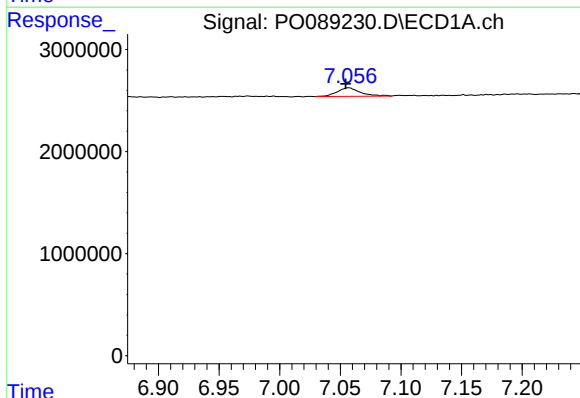
R.T.: 6.678 min
Delta R.T.: -0.008 min
Response: 156679
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



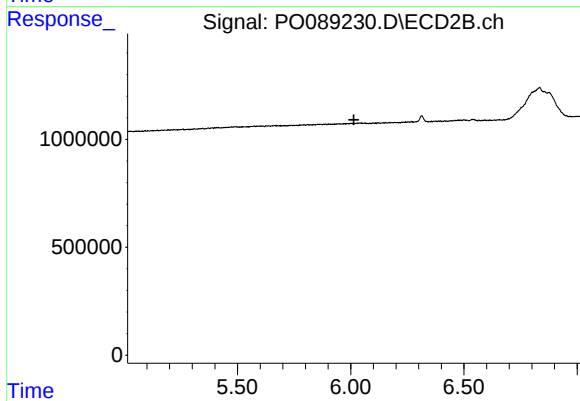
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



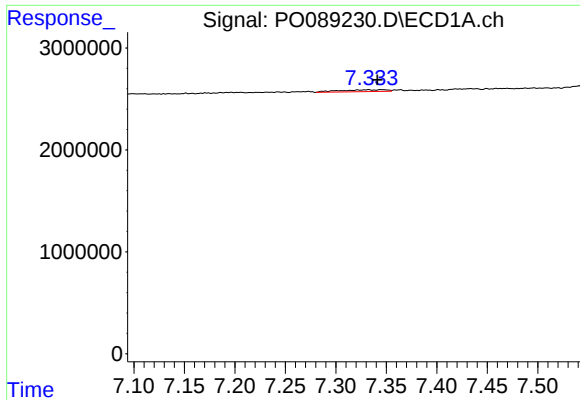
#28 AR-1254-3

R.T.: 7.057 min
Delta R.T.: 0.002 min
Response: 1115792
Conc: 6.42 ng/ml



#28 AR-1254-3

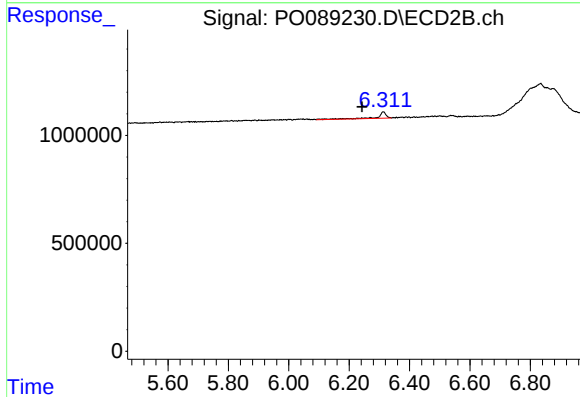
R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#29 AR-1254-4

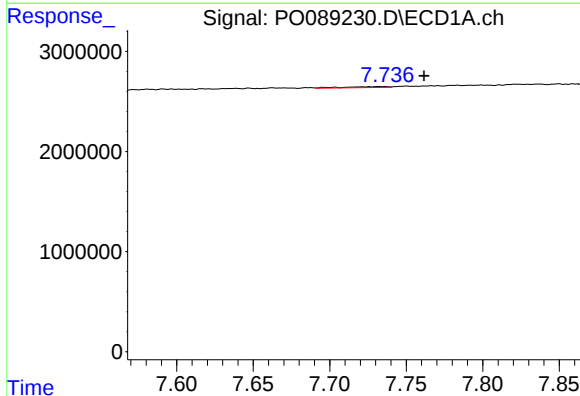
R.T.: 7.345 min
Delta R.T.: 0.004 min
Response: 600552
Conc: 4.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



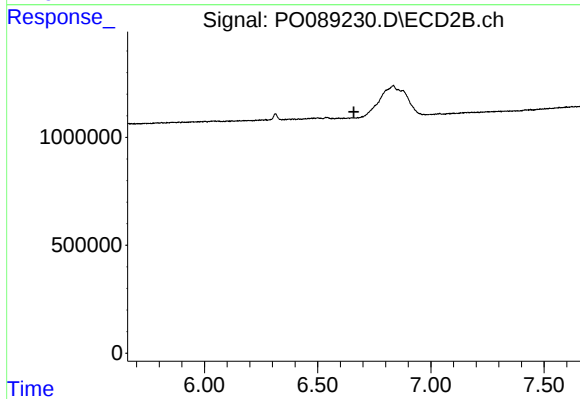
#29 AR-1254-4

R.T.: 6.313 min
Delta R.T.: 0.070 min
Response: 583816
Conc: 11.78 ng/ml



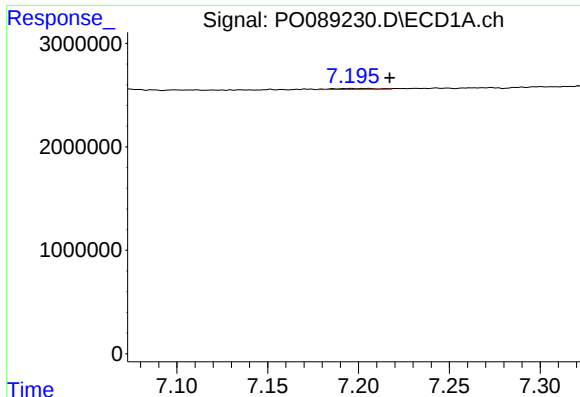
#30 AR-1254-5

R.T.: 7.734 min
Delta R.T.: -0.027 min
Response: 181721
Conc: 1.41 ng/ml



#30 AR-1254-5

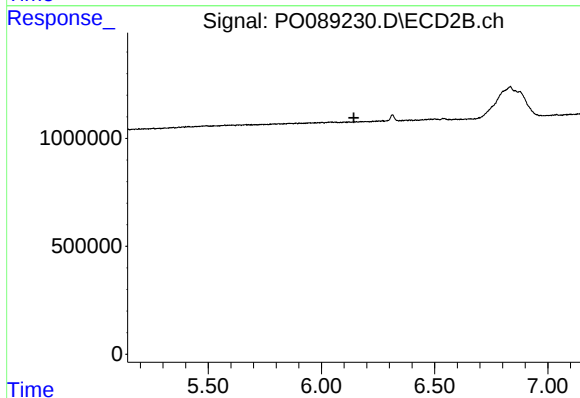
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



#31 AR-1260-1

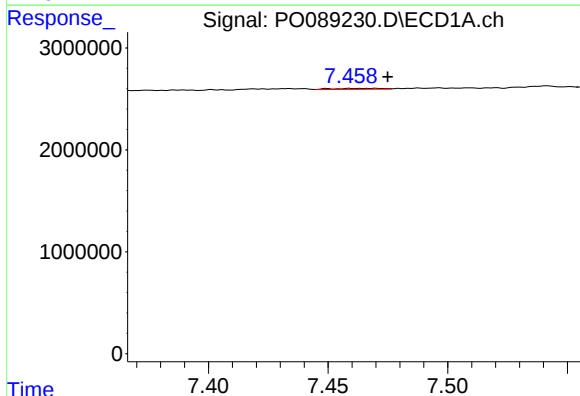
R.T.: 7.196 min
Delta R.T.: -0.021 min
Response: 162930
Conc: 1.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



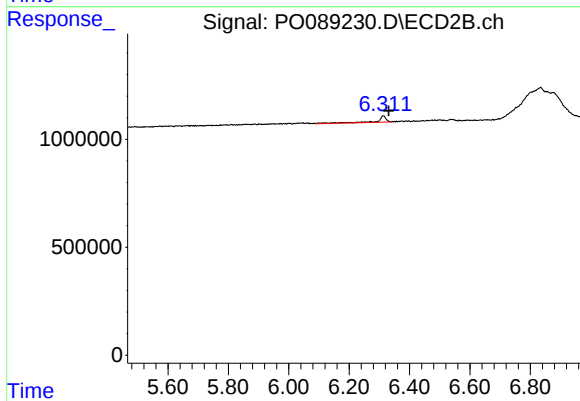
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



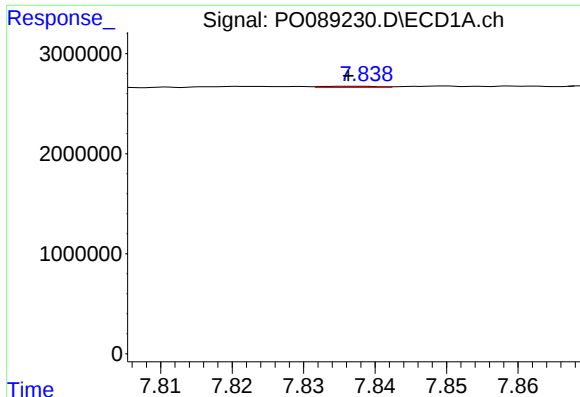
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: -0.005 min
Response: 135234
Conc: 0.89 ng/ml



#32 AR-1260-2

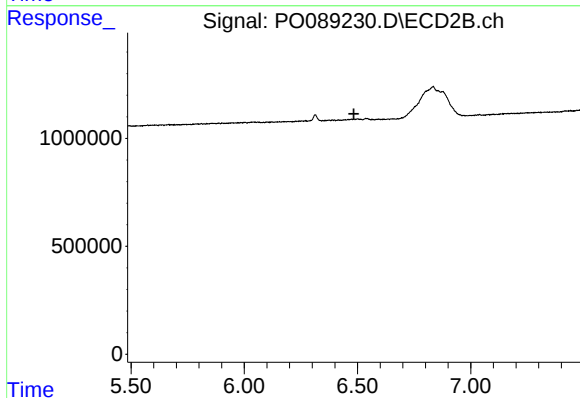
R.T.: 6.313 min
Delta R.T.: -0.019 min
Response: 583816
Conc: 8.59 ng/ml



#33 AR-1260-3

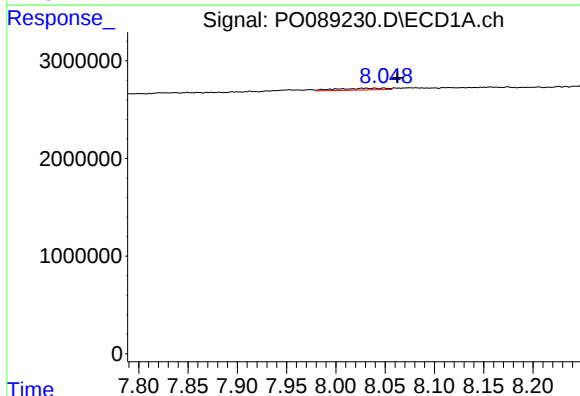
R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 63425
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



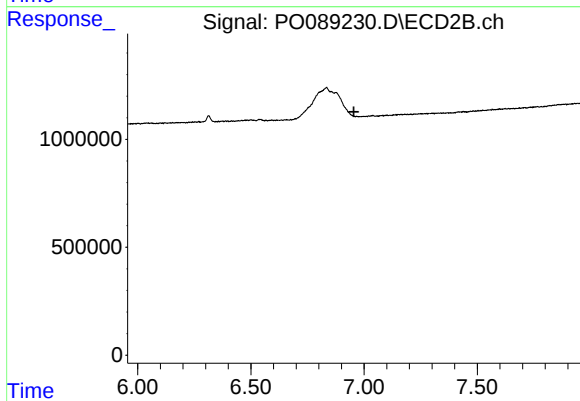
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



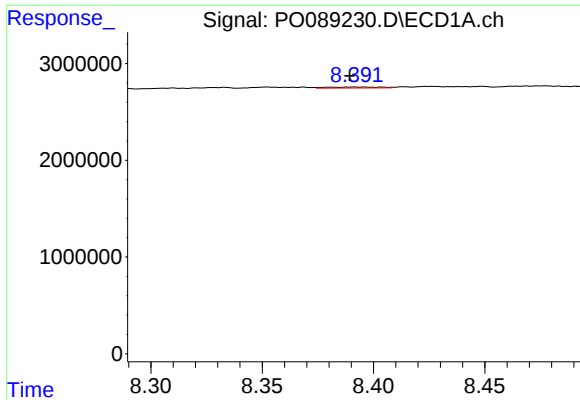
#34 AR-1260-4

R.T.: 8.049 min
Delta R.T.: -0.014 min
Response: 636639
Conc: 5.16 ng/ml



#34 AR-1260-4

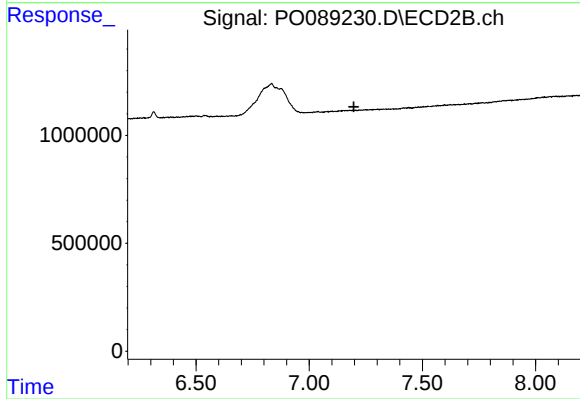
R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



#35 AR-1260-5

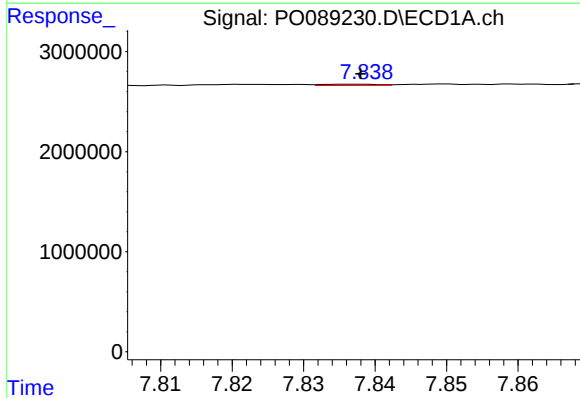
R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 181554
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



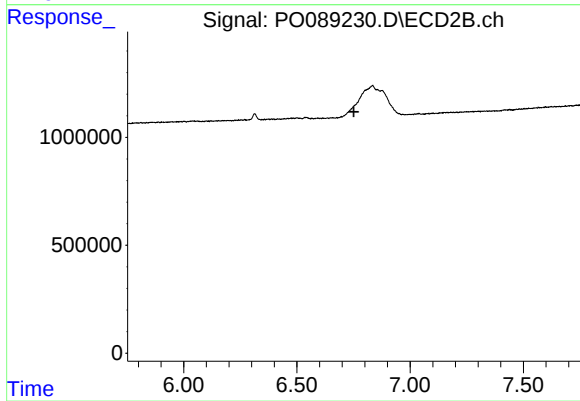
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.197 min
Response: 0
Conc: N.D.



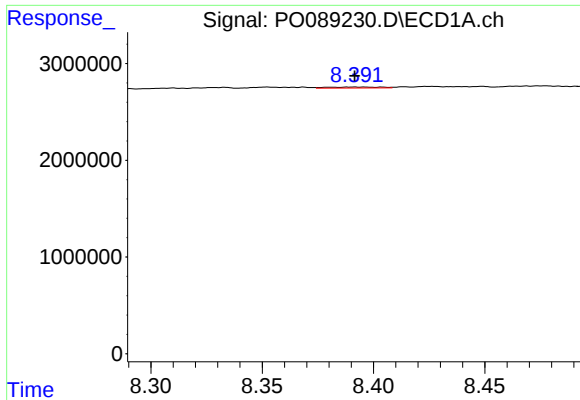
#36 AR-1262-1

R.T.: 7.837 min
Delta R.T.: -0.001 min
Response: 63425
Conc: 0.42 ng/ml



#36 AR-1262-1

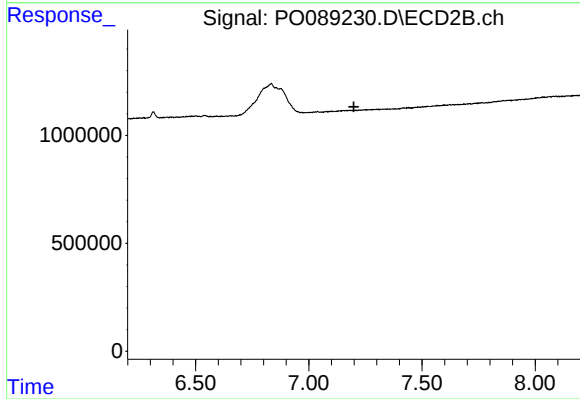
R.T.: 0.000 min
Exp R.T. : 6.751 min
Response: 0
Conc: N.D.



#37 AR-1262-2

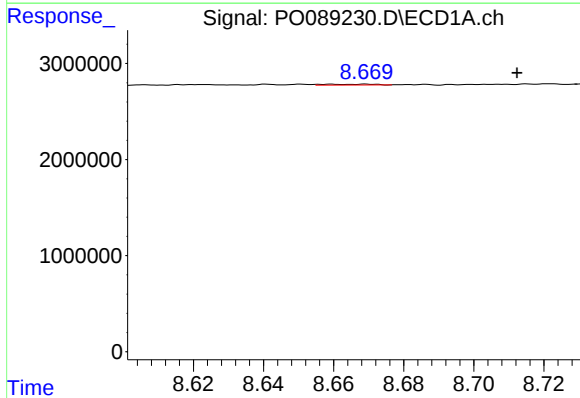
R.T.: 8.391 min
Delta R.T.: 0.000 min
Response: 181554
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



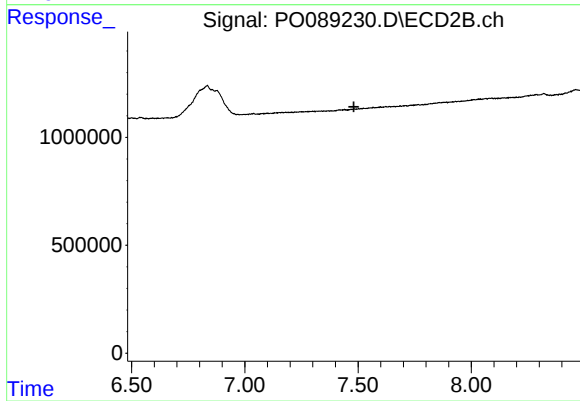
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



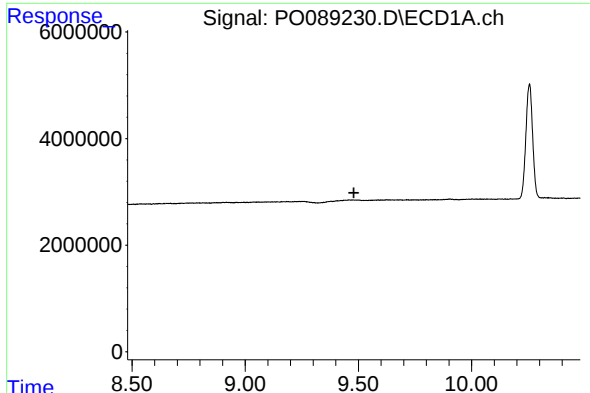
#38 AR-1262-3

R.T.: 8.659 min
Delta R.T.: -0.053 min
Response: 80835
Conc: 0.47 ng/ml



#38 AR-1262-3

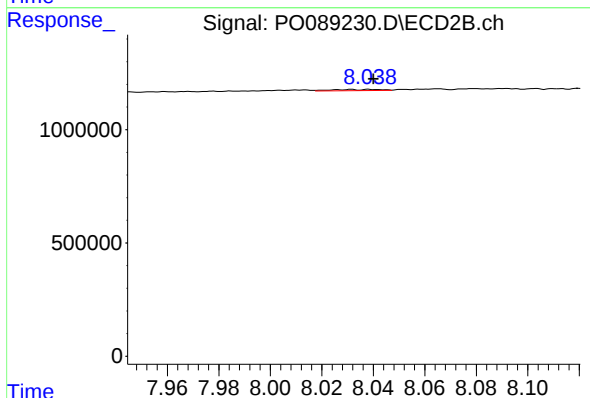
R.T.: 0.000 min
Exp R.T. : 7.481 min
Response: 0
Conc: N.D.



#40 AR-1262-5

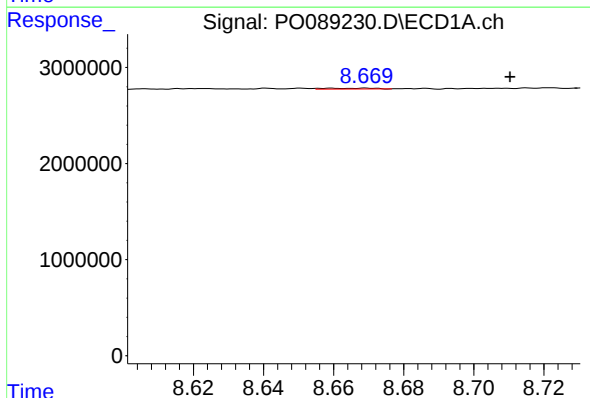
R.T.: 0.000 min
Exp R.T.: 9.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



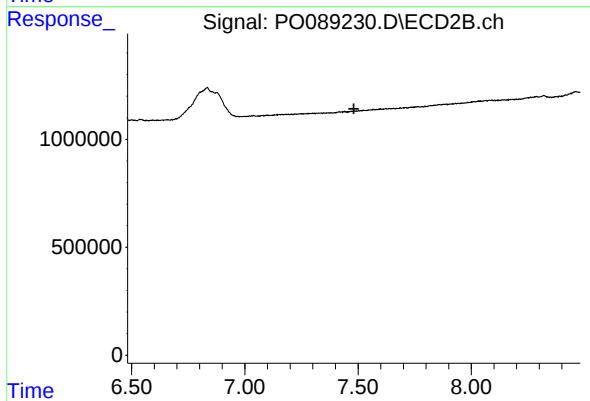
#40 AR-1262-5

R.T.: 8.031 min
Delta R.T.: -0.009 min
Response: 64918
Conc: 1.58 ng/ml



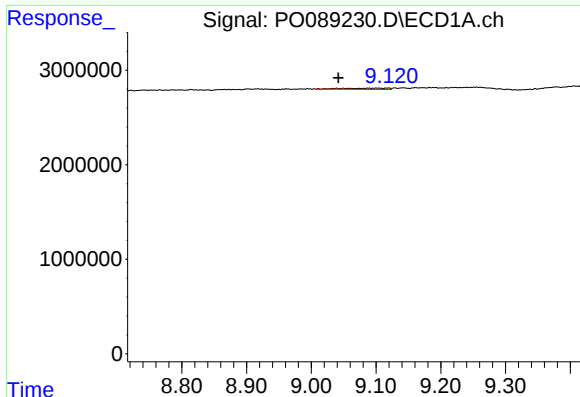
#41 AR-1268-1

R.T.: 8.659 min
Delta R.T.: -0.051 min
Response: 80835
Conc: 0.28 ng/ml



#41 AR-1268-1

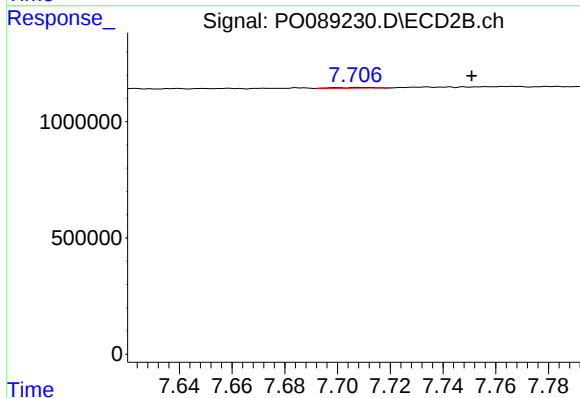
R.T.: 0.000 min
Exp R.T.: 7.482 min
Response: 0
Conc: N.D.



#43 AR-1268-3

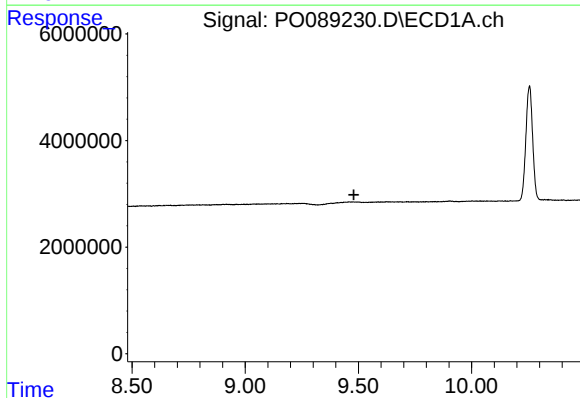
R.T.: 9.100 min
Delta R.T.: 0.058 min
Response: 648915
Conc: 2.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



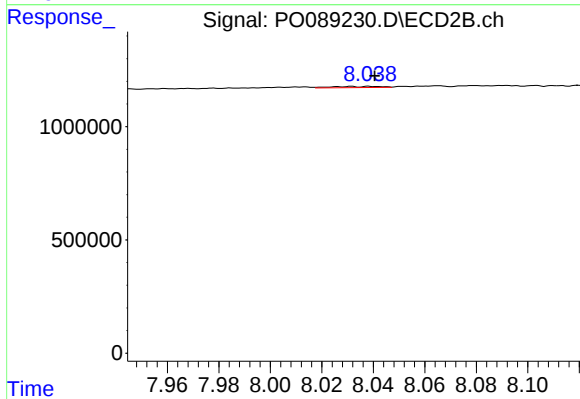
#43 AR-1268-3

R.T.: 7.708 min
Delta R.T.: -0.043 min
Response: 41872
Conc: 0.39 ng/ml



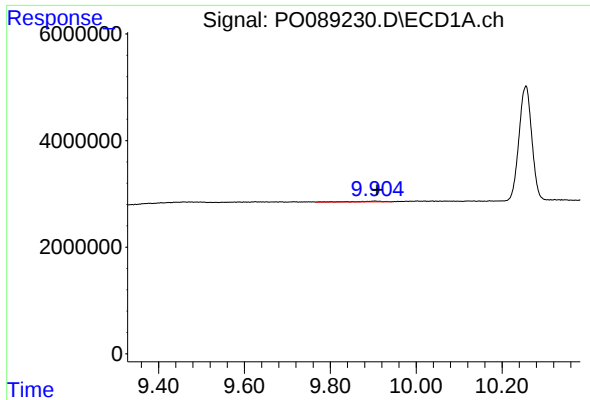
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.480 min
Response: 0
Conc: N.D.



#44 AR-1268-4

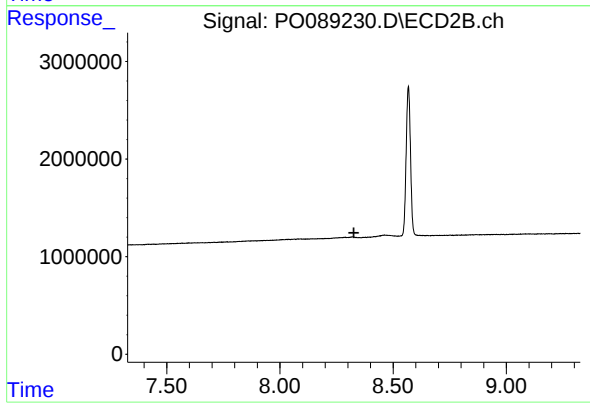
R.T.: 8.031 min
Delta R.T.: -0.009 min
Response: 64918
Conc: 1.42 ng/ml



#45 AR-1268-5

R.T.: 9.904 min
Delta R.T.: -0.006 min
Response: 530575
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.