

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082922\
 Data File : P0089145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2022 03:22
 Operator : YP/AJ
 Sample : N4401-15 10X
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 66B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 04:38:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.430	3.588	5244820	1708400	1.399	1.770 #
2)	SA Decachlor...	10.261	8.571	4089400	1613405	1.776	1.825
Target Compounds							
3)	L1 AR-1016-1	5.629	0.000	118136	0	1.051	N.D. #
4)	L1 AR-1016-2	5.629	0.000	118136	0	0.750	N.D. #
5)	L1 AR-1016-3	5.656	0.000	308863	0	3.167	N.D. #
6)	L1 AR-1016-4	5.729f	0.000	331041	0	4.207	N.D. #
12)	L3 AR-1232-2	5.182f	0.000	267909	0	7.144	N.D. #
13)	L3 AR-1232-3	5.629	0.000	118136	0	1.770	N.D. #
14)	L3 AR-1232-4	5.729f	0.000	331041	0	10.069	N.D. #
15)	L3 AR-1232-5	5.924f	0.000	327385	0	12.114	N.D. #
16)	L4 AR-1242-1	5.629	0.000	118136	0	1.337	N.D. #
17)	L4 AR-1242-2	5.629	0.000	118136	0	0.955	N.D. #
18)	L4 AR-1242-3	5.656f	0.000	308863	0	4.018	N.D. #
19)	L4 AR-1242-4	5.729f	0.000	331041	0	5.330	N.D. #
21)	L5 AR-1248-1	5.629	0.000	118136	0	1.716	N.D. #
22)	L5 AR-1248-2	5.924f	0.000	327385	0	3.317	N.D. #
27)	L6 AR-1254-2	6.682	0.000	67329	0	0.396	N.D. #
28)	L6 AR-1254-3	7.064	0.000	361407	0	2.081	N.D. #
29)	L6 AR-1254-4	7.322	0.000	87328	0	0.700	N.D. #
30)	L6 AR-1254-5	7.767	0.000	95993	0	0.745	N.D. #
31)	L7 AR-1260-1	7.213	0.000	69178	0	0.514	N.D. #
32)	L7 AR-1260-2	7.460	6.343	269599	877526	1.767	12.914 #
33)	L7 AR-1260-3	7.828	0.000	189623	0	1.697	N.D. #
34)	L7 AR-1260-4	8.059	0.000	484224	0	3.922	N.D. #
35)	L7 AR-1260-5	8.350f	0.000	313343	0	1.313	N.D. #
36)	L8 AR-1262-1	7.828	0.000	189623	0	1.257	N.D. #
37)	L8 AR-1262-2	8.350f	0.000	313343	0	1.231	N.D. #
39)	L8 AR-1262-4	8.871f	0.000	60812	0	0.870	N.D. #
40)	L8 AR-1262-5	9.417f	0.000	451640	0	4.762	N.D. #
42)	L9 AR-1268-2	8.871f	0.000	60812	0	0.227	N.D. #
43)	L9 AR-1268-3	9.083f	0.000	1055062	0	4.550	N.D. #
44)	L9 AR-1268-4	9.417f	0.000	451640	0	4.572	N.D. #
45)	L9 AR-1268-5	9.851f	8.320	678698	79792	0.932	0.244 #

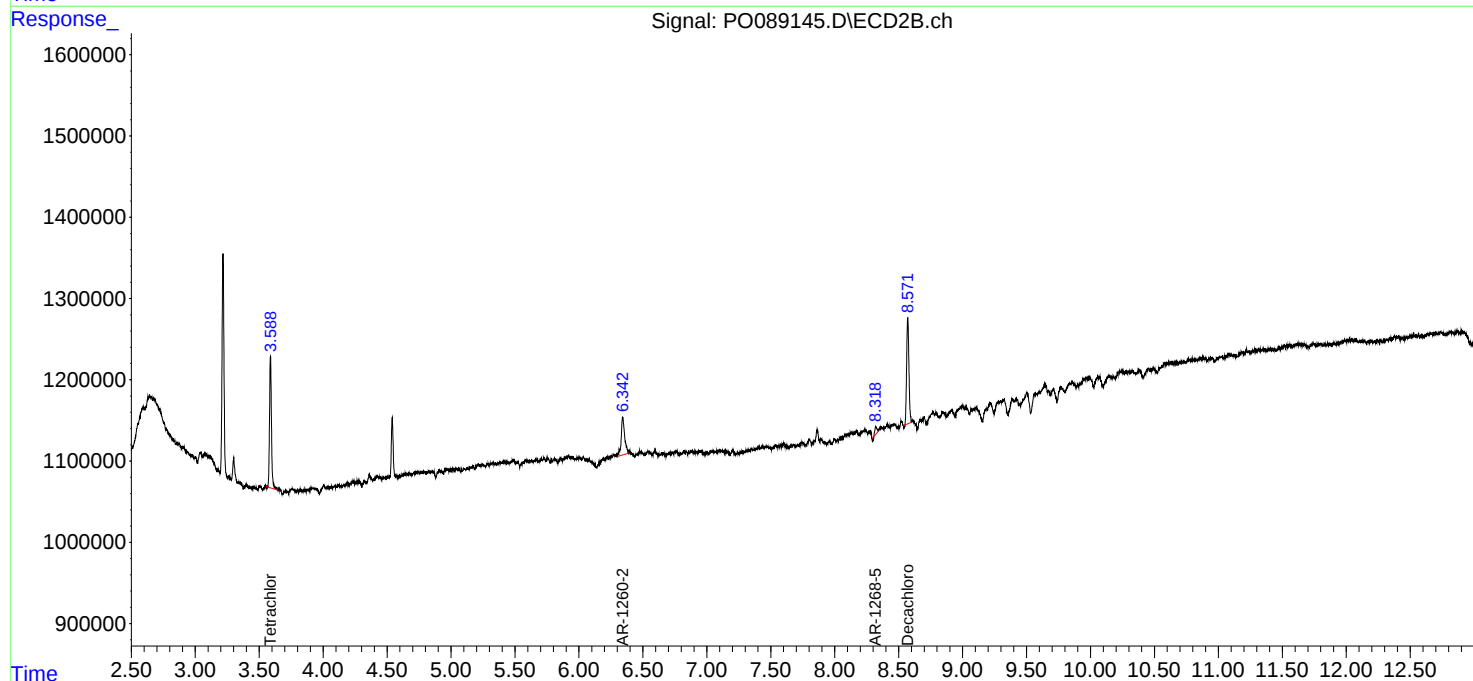
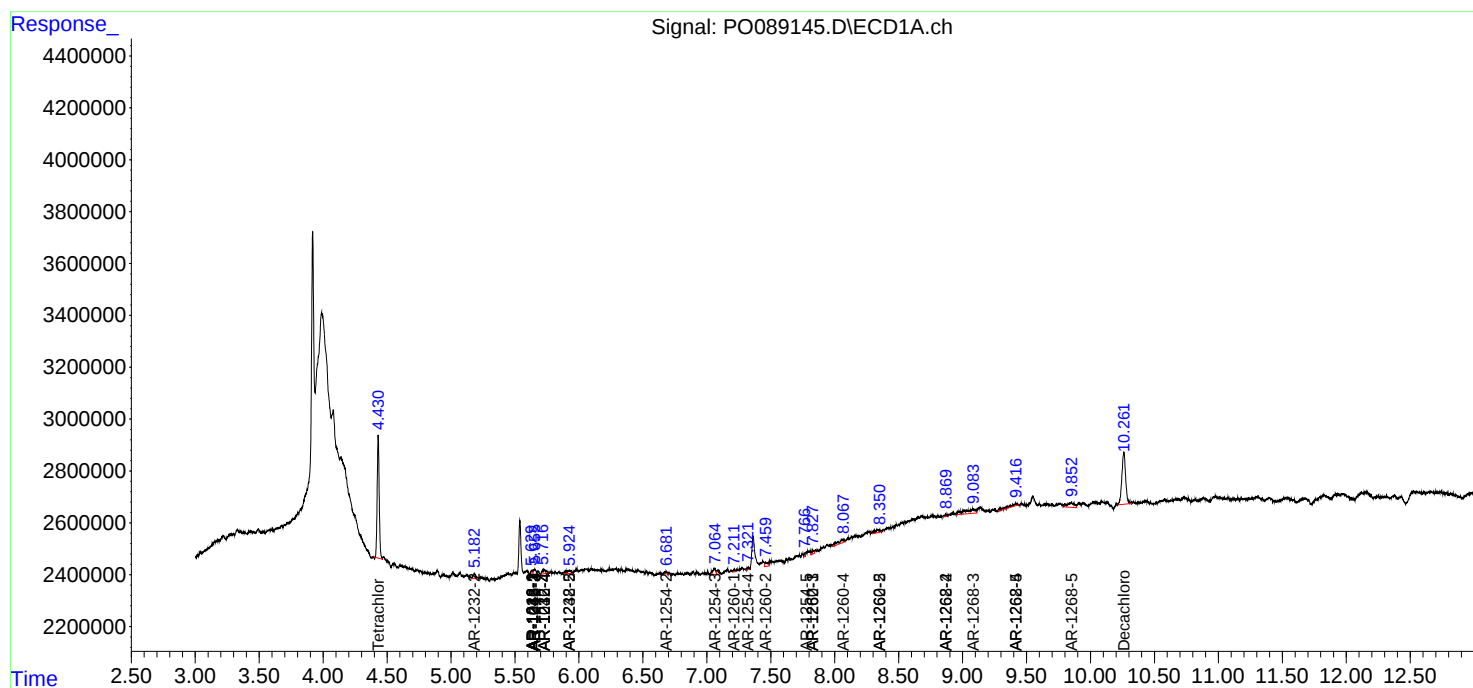
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

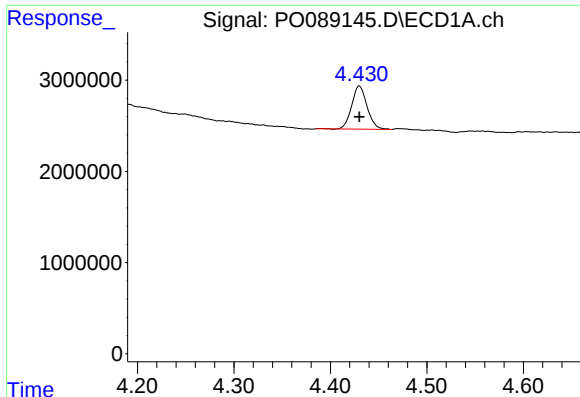
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082922\
Data File : PO089145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 03:22
Operator : YP/AJ
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ALS Vial : 52 Sample Multiplier: 1

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66B

Integration File signal 1: autoint1.e
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Quant Time: Aug 30 04:38:51 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

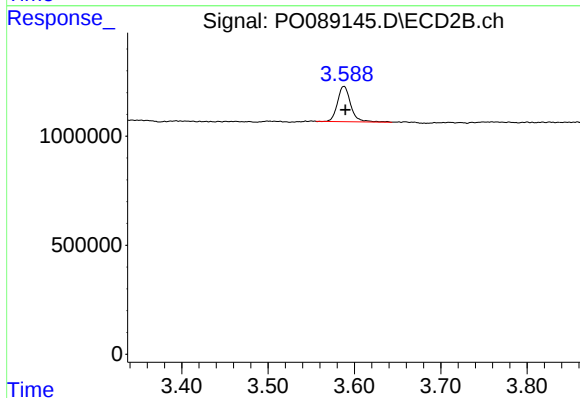




#1 Tetrachloro-m-xylene

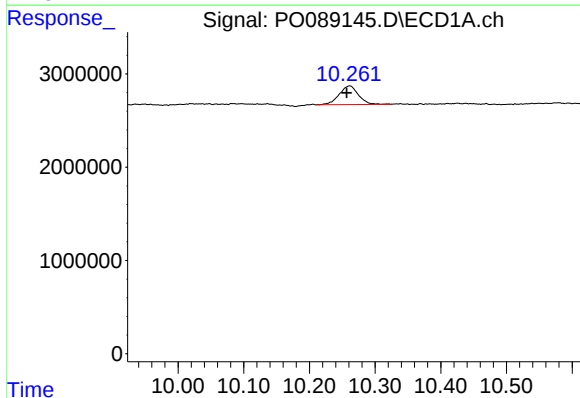
R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 5244820
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
66B



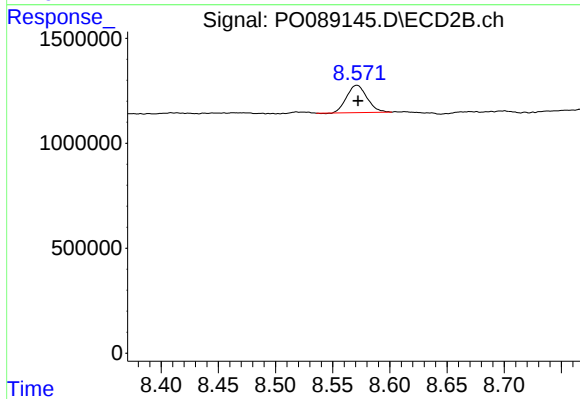
#1 Tetrachloro-m-xylene

R.T.: 3.588 min
Delta R.T.: -0.002 min
Response: 1708400
Conc: 1.77 ng/ml



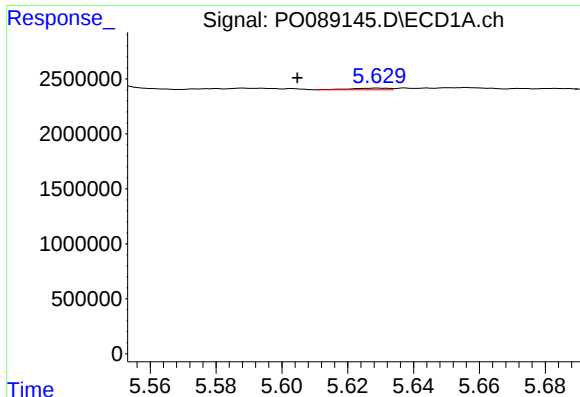
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: 0.004 min
Response: 4089400
Conc: 1.78 ng/ml



#2 Decachlorobiphenyl

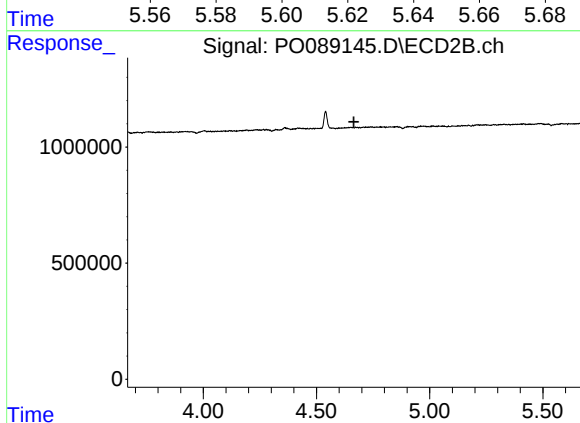
R.T.: 8.571 min
Delta R.T.: -0.001 min
Response: 1613405
Conc: 1.82 ng/ml



#3 AR-1016-1

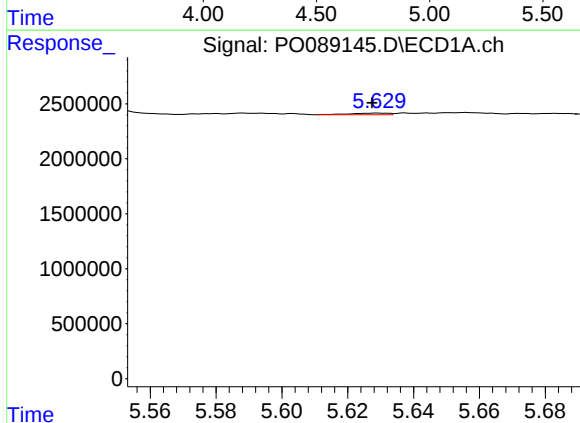
R.T.: 5.629 min
Delta R.T.: 0.024 min
Response: 118136
Conc: 1.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
66B



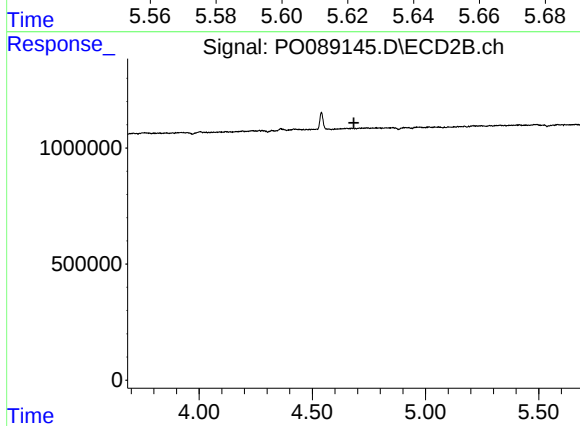
#3 AR-1016-1

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



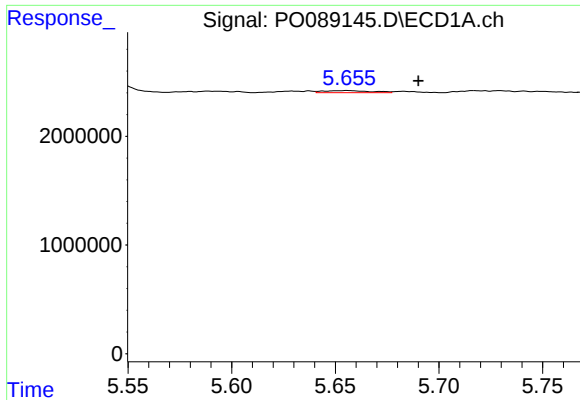
#4 AR-1016-2

R.T.: 5.629 min
Delta R.T.: 0.002 min
Response: 118136
Conc: 0.75 ng/ml



#4 AR-1016-2

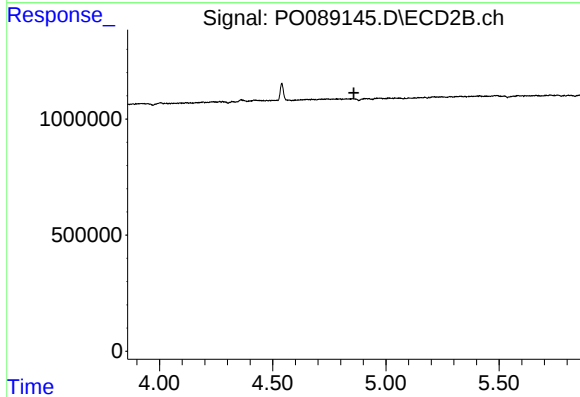
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#5 AR-1016-3

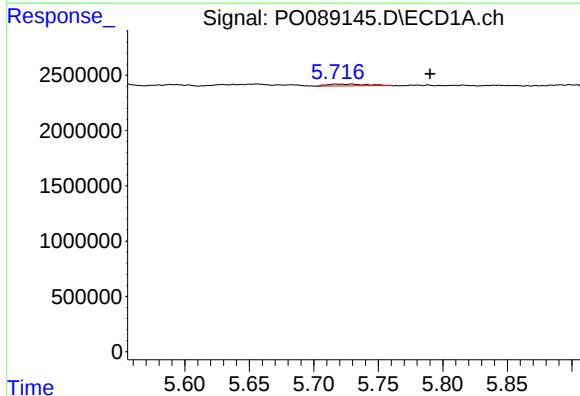
R.T.: 5.656 min
Delta R.T.: -0.034 min
Response: 308863
Conc: 3.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
66B



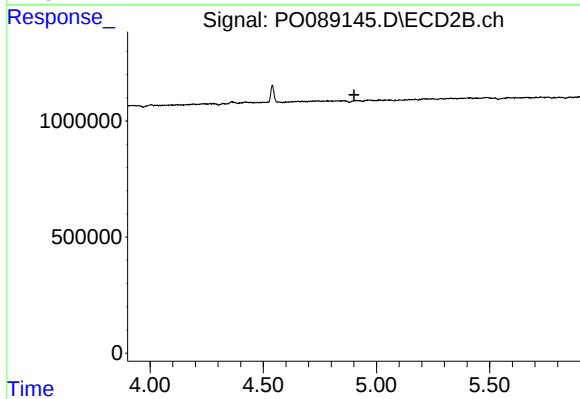
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



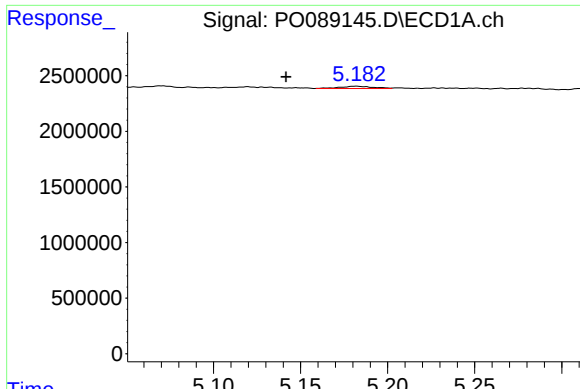
#6 AR-1016-4

R.T.: 5.729 min
Delta R.T.: -0.061 min
Response: 331041
Conc: 4.21 ng/ml



#6 AR-1016-4

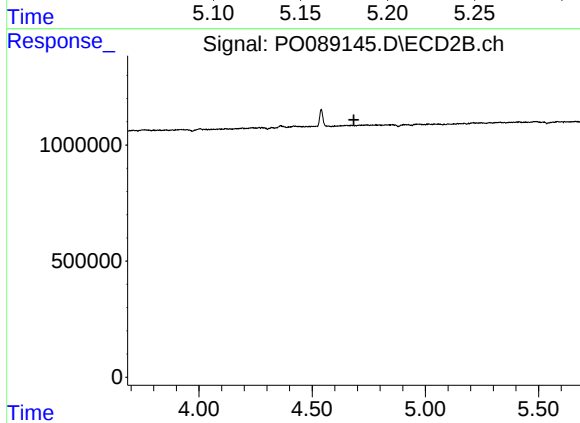
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#12 AR-1232-2

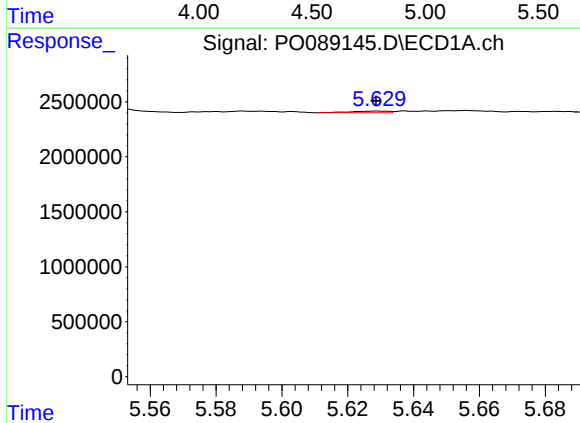
R.T.: 5.182 min
Delta R.T.: 0.040 min
Response: 267909
Conc: 7.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
66B



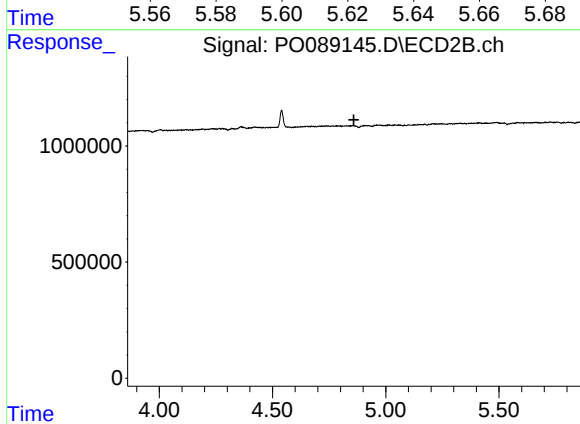
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



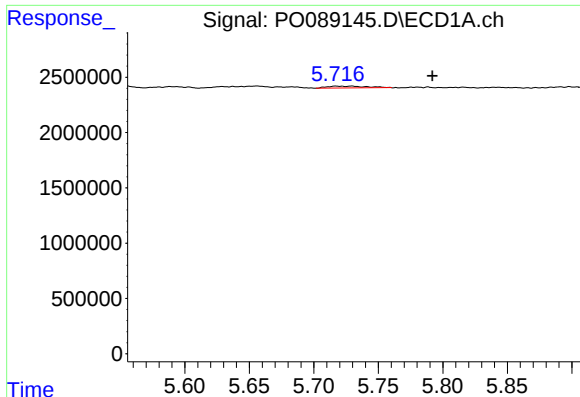
#13 AR-1232-3

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 118136
Conc: 1.77 ng/ml



#13 AR-1232-3

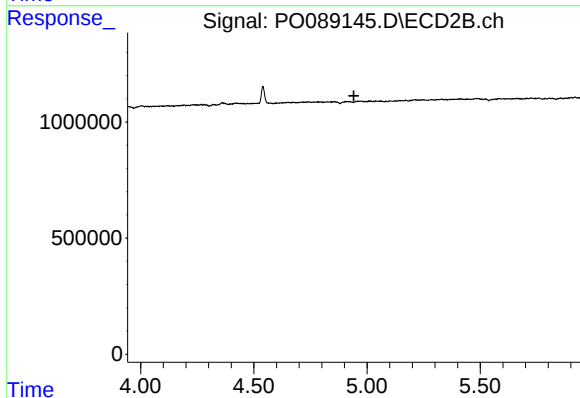
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#14 AR-1232-4

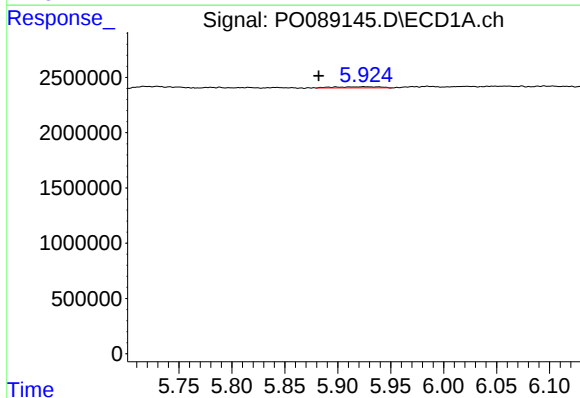
R.T.: 5.729 min
Delta R.T.: -0.063 min
Response: 331041
Conc: 10.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
66B



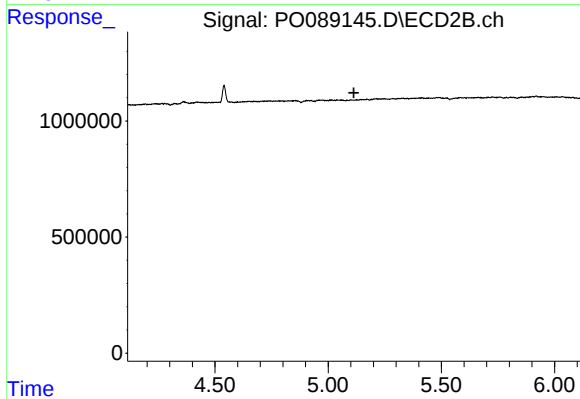
#14 AR-1232-4

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



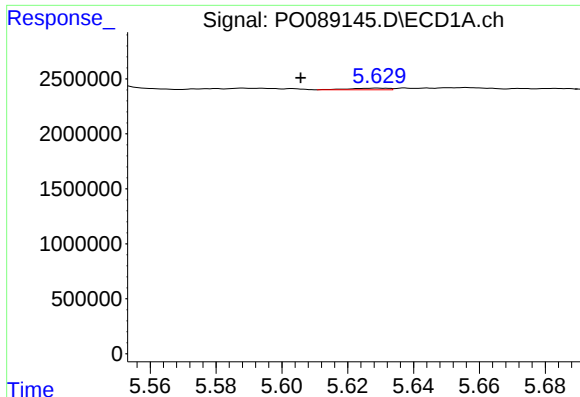
#15 AR-1232-5

R.T.: 5.924 min
Delta R.T.: 0.042 min
Response: 327385
Conc: 12.11 ng/ml



#15 AR-1232-5

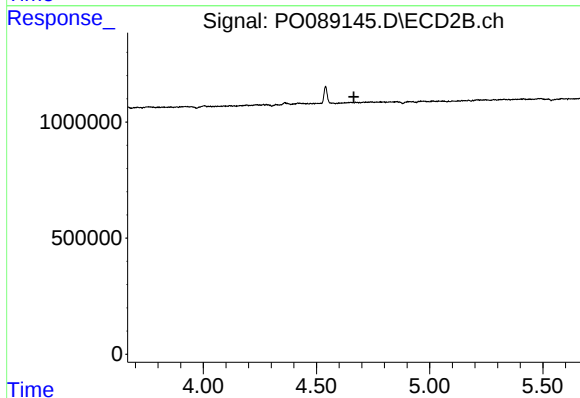
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#16 AR-1242-1

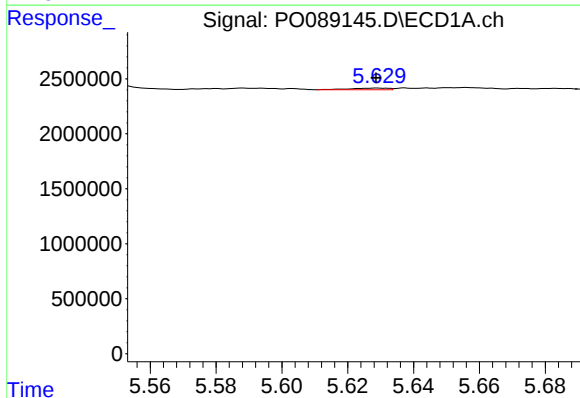
R.T.: 5.629 min
Delta R.T.: 0.023 min
Response: 118136
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
66B



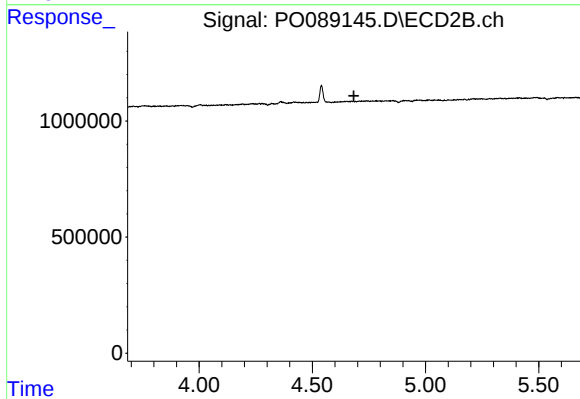
#16 AR-1242-1

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



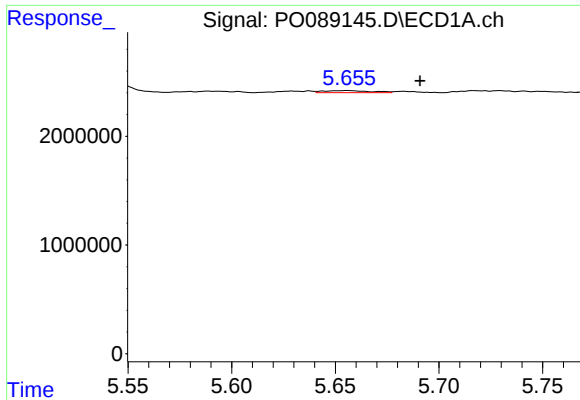
#17 AR-1242-2

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 118136
Conc: 0.95 ng/ml



#17 AR-1242-2

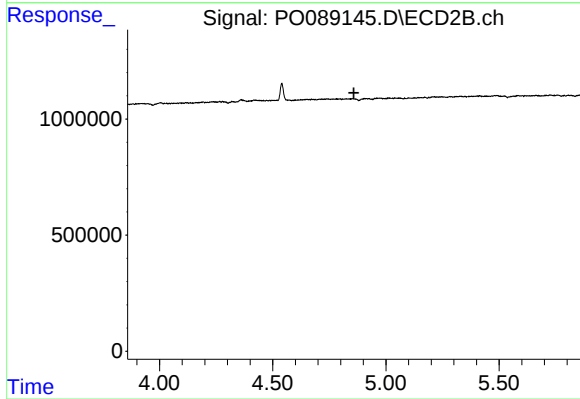
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#18 AR-1242-3

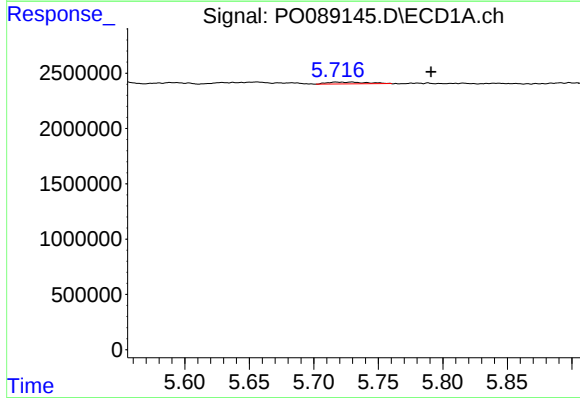
R.T.: 5.656 min
Delta R.T.: -0.035 min
Response: 308863
Conc: 4.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
66B



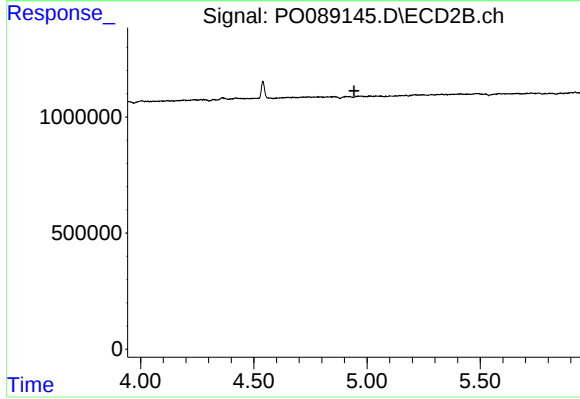
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



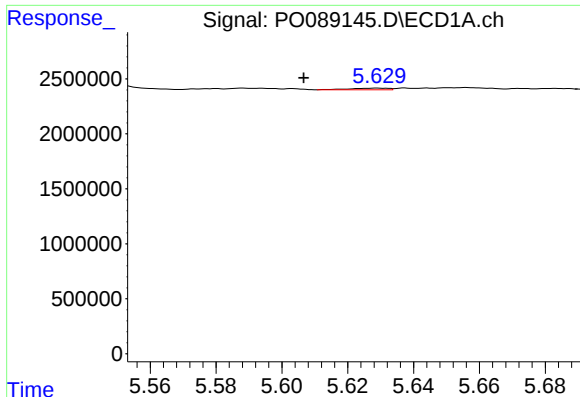
#19 AR-1242-4

R.T.: 5.729 min
Delta R.T.: -0.062 min
Response: 331041
Conc: 5.33 ng/ml



#19 AR-1242-4

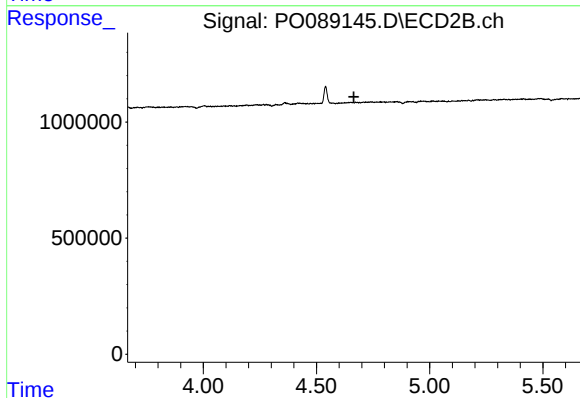
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#21 AR-1248-1

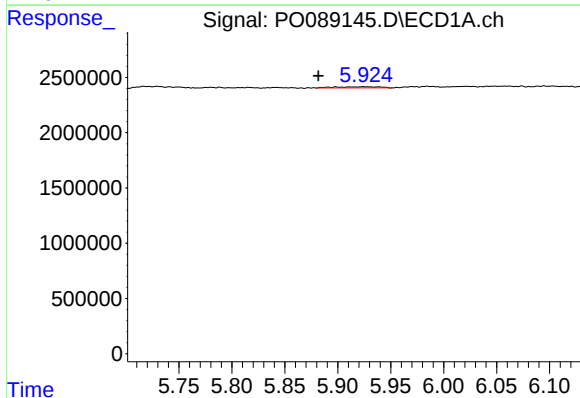
R.T.: 5.629 min
Delta R.T.: 0.023 min
Response: 118136
Conc: 1.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
66B



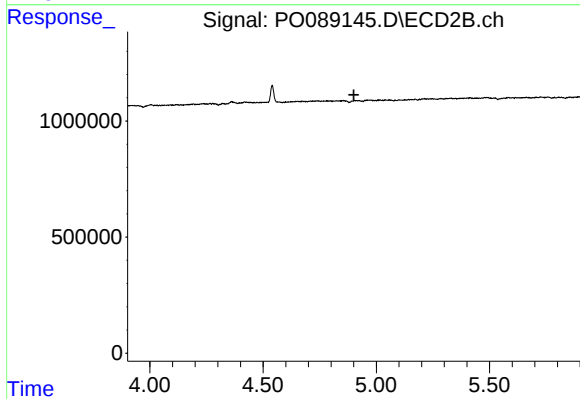
#21 AR-1248-1

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



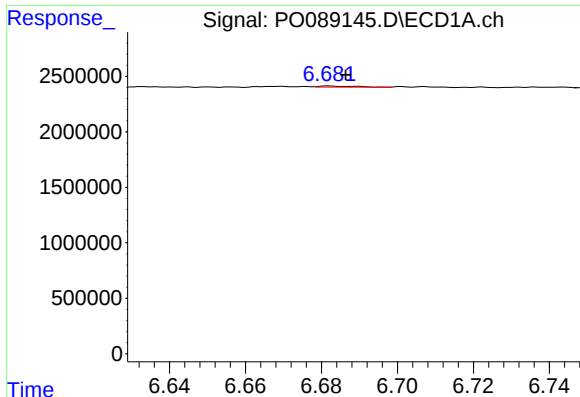
#22 AR-1248-2

R.T.: 5.924 min
Delta R.T.: 0.043 min
Response: 327385
Conc: 3.32 ng/ml



#22 AR-1248-2

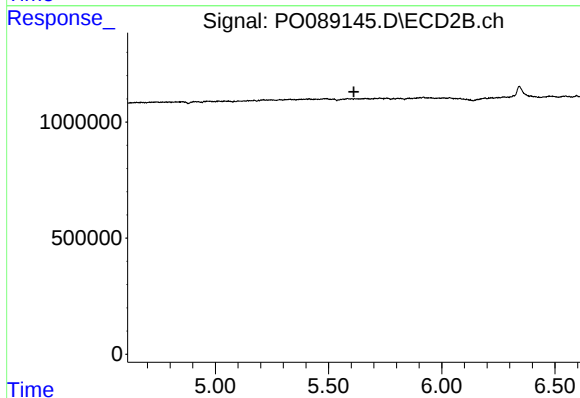
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#27 AR-1254-2

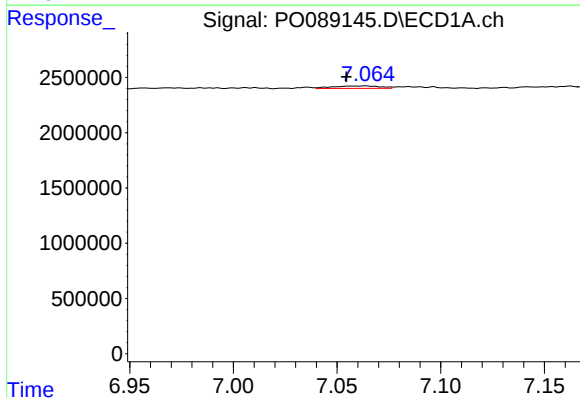
R.T.: 6.682 min
Delta R.T.: -0.004 min
Response: 67329
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
66B



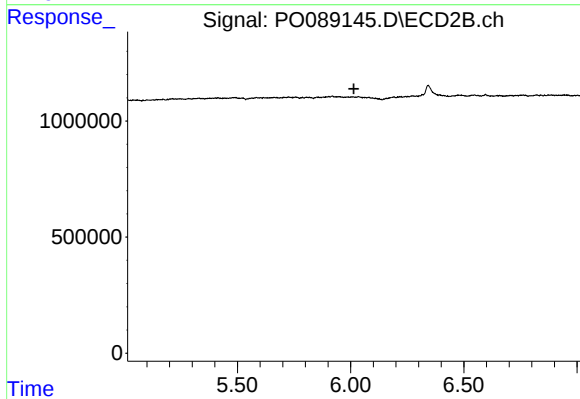
#27 AR-1254-2

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



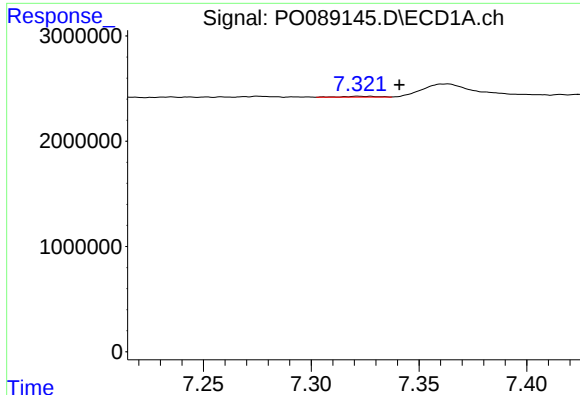
#28 AR-1254-3

R.T.: 7.064 min
Delta R.T.: 0.009 min
Response: 361407
Conc: 2.08 ng/ml



#28 AR-1254-3

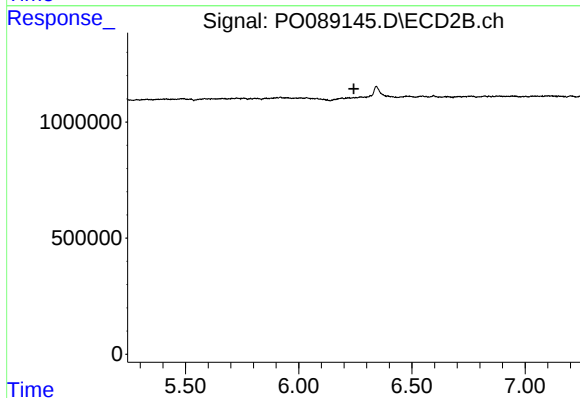
R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#29 AR-1254-4

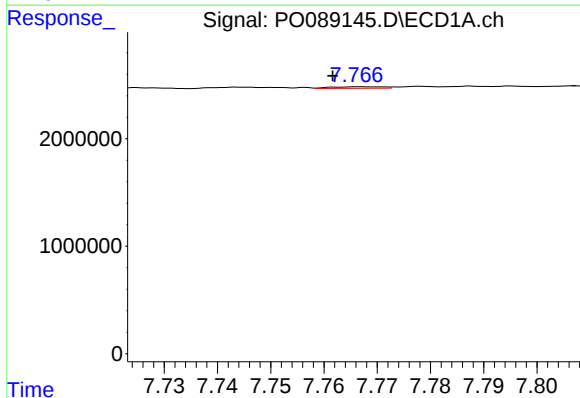
R.T.: 7.322 min
Delta R.T.: -0.019 min
Response: 87328
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
66B



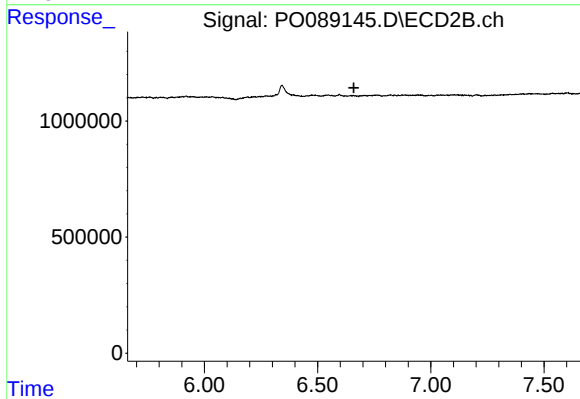
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



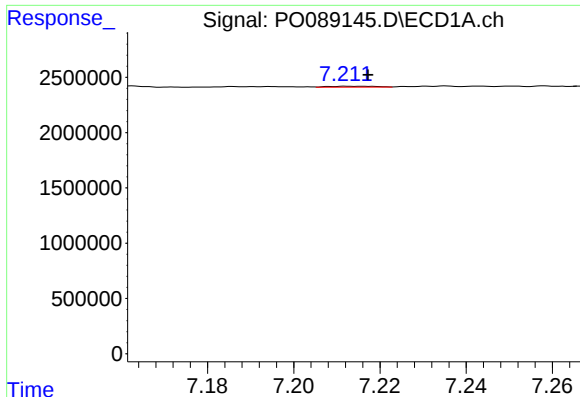
#30 AR-1254-5

R.T.: 7.767 min
Delta R.T.: 0.006 min
Response: 95993
Conc: 0.75 ng/ml



#30 AR-1254-5

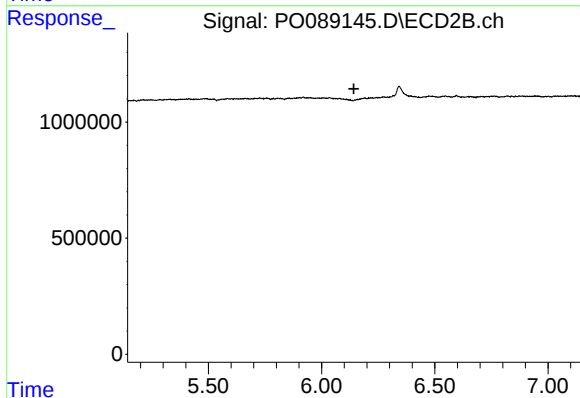
R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#31 AR-1260-1

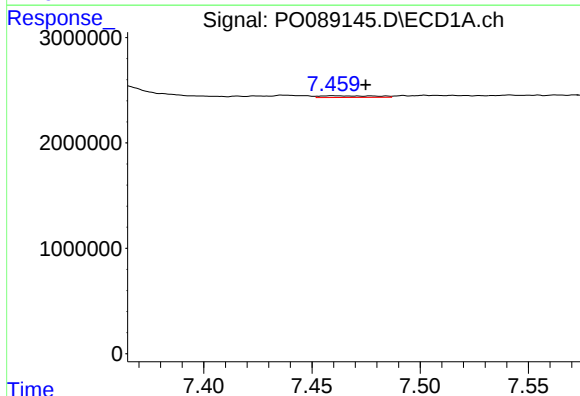
R.T.: 7.213 min
Delta R.T.: -0.005 min
Response: 69178
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
66B



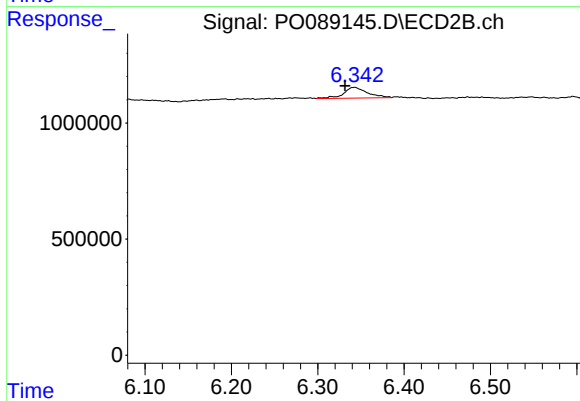
#31 AR-1260-1

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



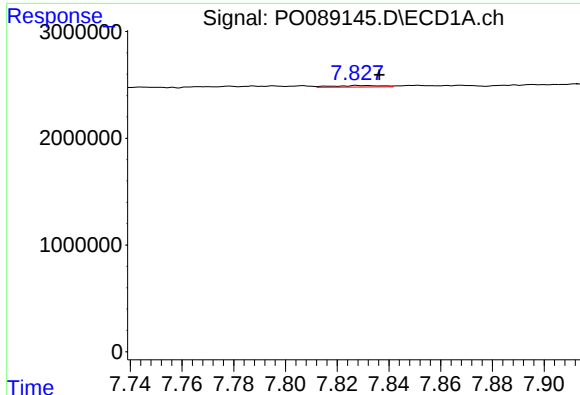
#32 AR-1260-2

R.T.: 7.460 min
Delta R.T.: -0.015 min
Response: 269599
Conc: 1.77 ng/ml



#32 AR-1260-2

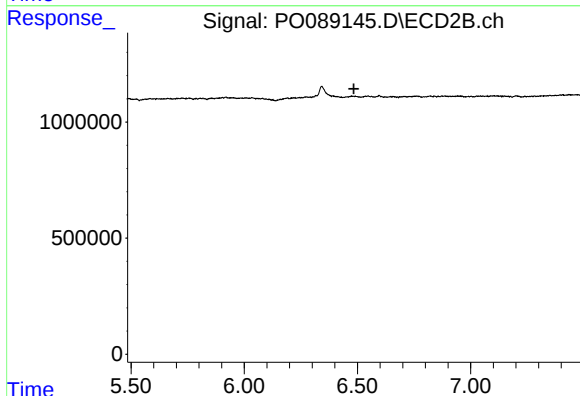
R.T.: 6.343 min
Delta R.T.: 0.011 min
Response: 877526
Conc: 12.91 ng/ml



#33 AR-1260-3

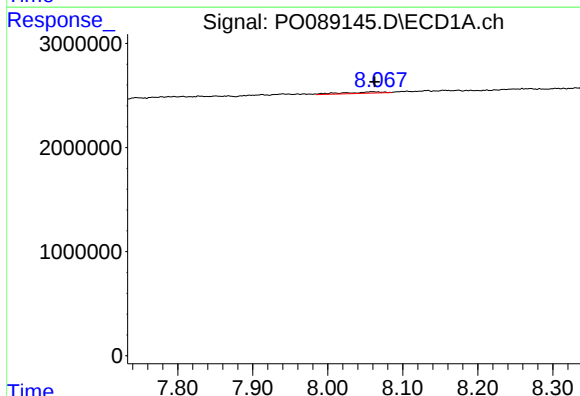
R.T.: 7.828 min
Delta R.T.: -0.008 min
Response: 189623
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
66B



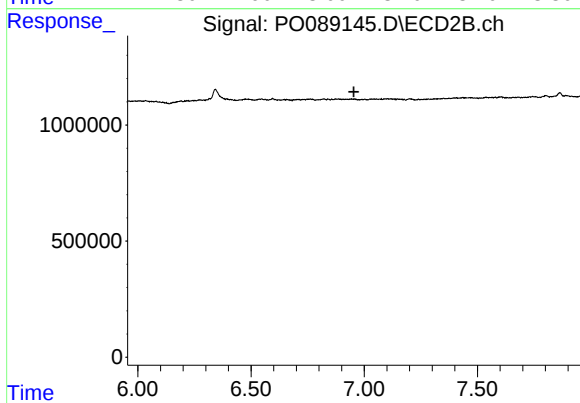
#33 AR-1260-3

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



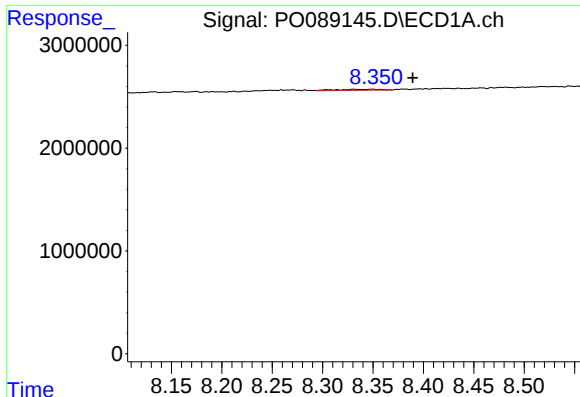
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 484224
Conc: 3.92 ng/ml



#34 AR-1260-4

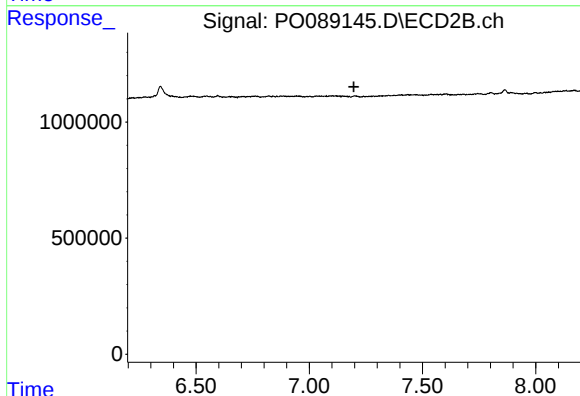
R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



#35 AR-1260-5

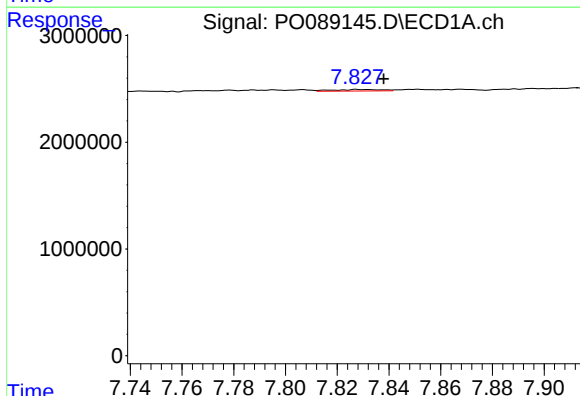
R.T.: 8.350 min
Delta R.T.: -0.040 min
Response: 313343
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
66B



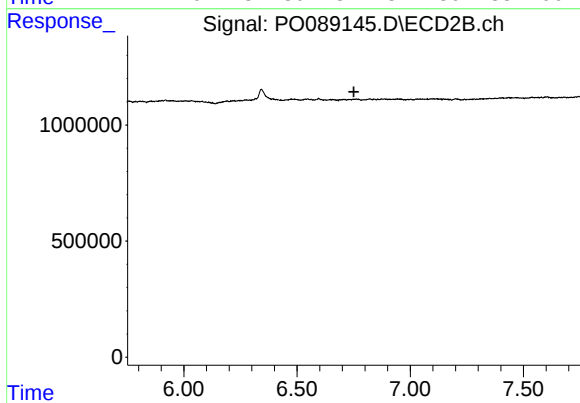
#35 AR-1260-5

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



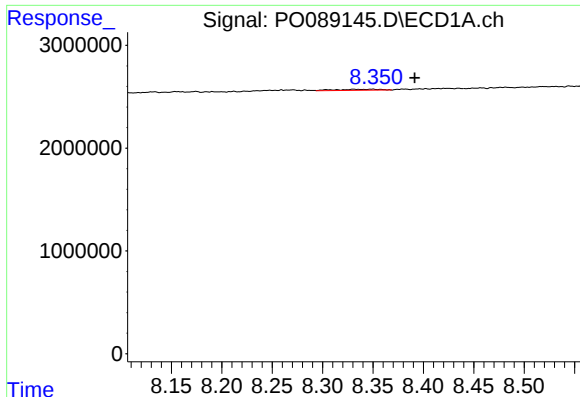
#36 AR-1262-1

R.T.: 7.828 min
Delta R.T.: -0.010 min
Response: 189623
Conc: 1.26 ng/ml



#36 AR-1262-1

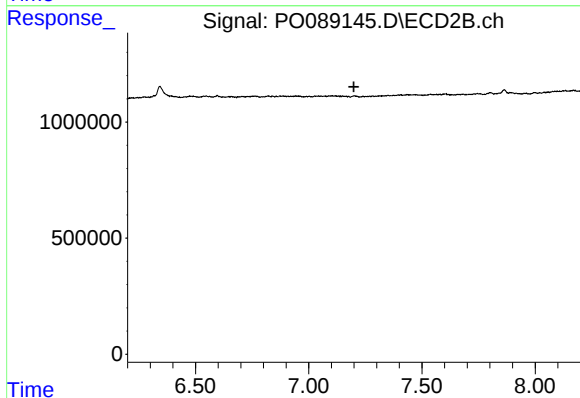
R.T.: 0.000 min
Exp R.T. : 6.751 min
Response: 0
Conc: N.D.



#37 AR-1262-2

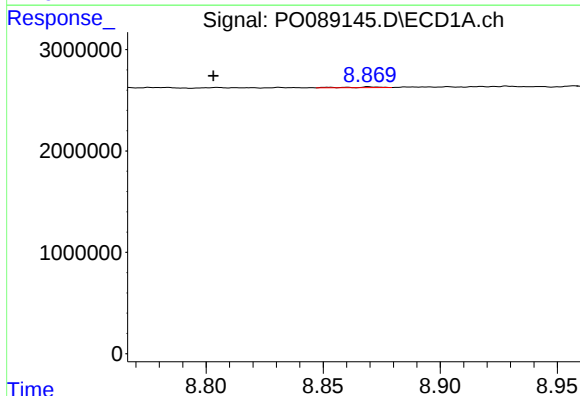
R.T.: 8.350 min
Delta R.T.: -0.042 min
Response: 313343
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
66B



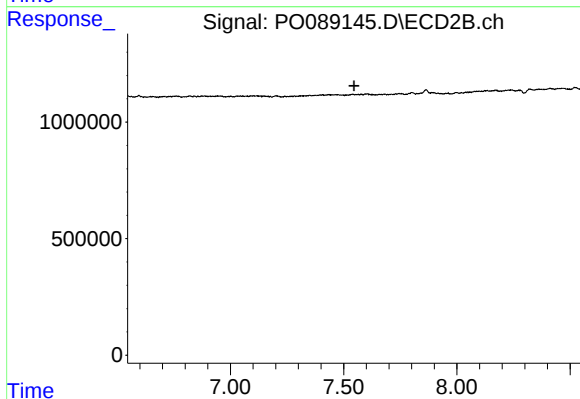
#37 AR-1262-2

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



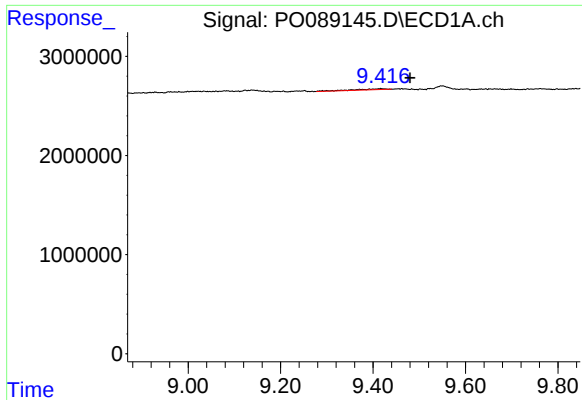
#39 AR-1262-4

R.T.: 8.871 min
Delta R.T.: 0.068 min
Response: 60812
Conc: 0.87 ng/ml



#39 AR-1262-4

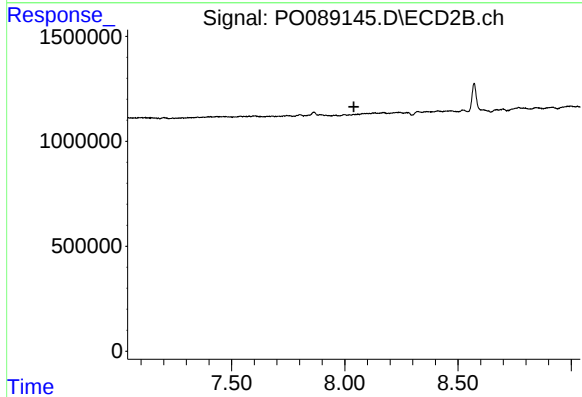
R.T.: 0.000 min
Exp R.T. : 7.546 min
Response: 0
Conc: N.D.



#40 AR-1262-5

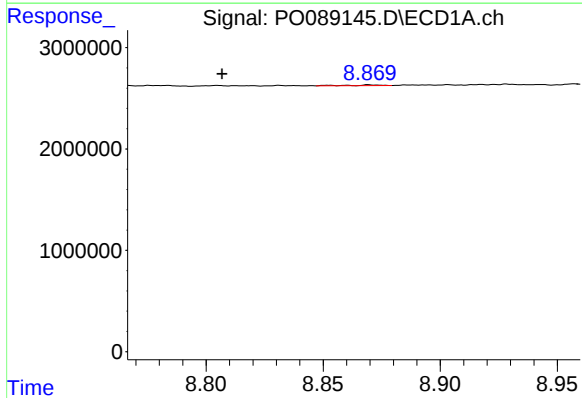
R.T.: 9.417 min
Delta R.T.: -0.063 min
Response: 451640
Conc: 4.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
66B



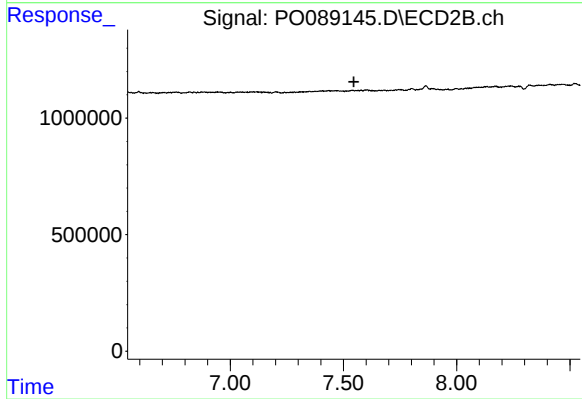
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



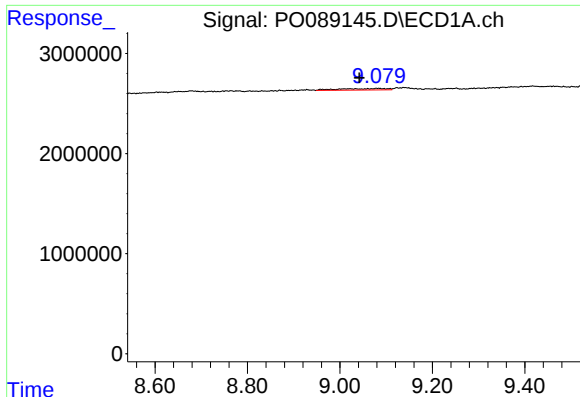
#42 AR-1268-2

R.T.: 8.871 min
Delta R.T.: 0.064 min
Response: 60812
Conc: 0.23 ng/ml



#42 AR-1268-2

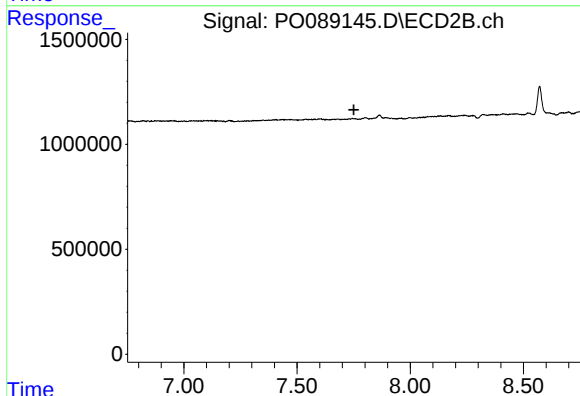
R.T.: 0.000 min
Exp R.T. : 7.546 min
Response: 0
Conc: N.D.



#43 AR-1268-3

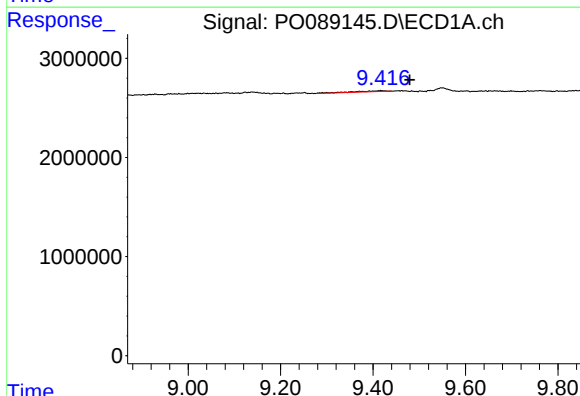
R.T.: 9.083 min
Delta R.T.: 0.041 min
Response: 1055062
Conc: 4.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
66B



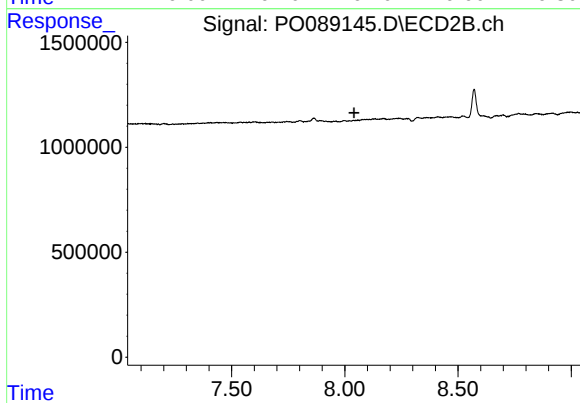
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



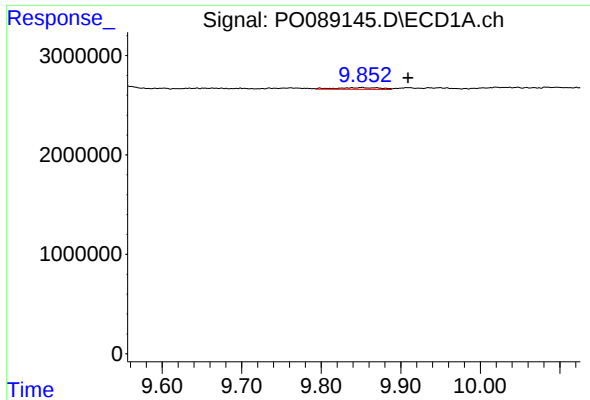
#44 AR-1268-4

R.T.: 9.417 min
Delta R.T.: -0.063 min
Response: 451640
Conc: 4.57 ng/ml



#44 AR-1268-4

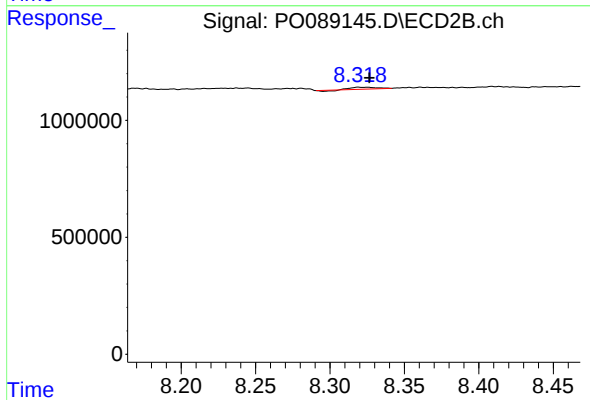
R.T.: 0.000 min
Exp R.T. : 8.041 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.851 min
Delta R.T.: -0.058 min
Response: 678698
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
66B



#45 AR-1268-5

R.T.: 8.320 min
Delta R.T.: -0.007 min
Response: 79792
Conc: 0.24 ng/ml