

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082922\
 Data File : P0089144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2022 03:05
 Operator : YP/AJ
 Sample : N4401-14 10X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 66A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 04:38:12 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	5061119	1796664	1.350	1.861 #
2)	SA Decachlor...	10.260	8.571	3914652	1632896	1.700	1.847
Target Compounds							
3)	L1 AR-1016-1	5.631	0.000	409064	0	3.638	N.D. #
4)	L1 AR-1016-2	5.631	0.000	409064	0	2.596	N.D. #
5)	L1 AR-1016-3	5.722	0.000	243582	0	2.498	N.D. #
6)	L1 AR-1016-4	5.744f	0.000	90788	0	1.154	N.D. #
8)	L2 AR-1221-1	4.640	0.000	266685	0	6.272	N.D. #
12)	L3 AR-1232-2	5.182f	0.000	667390	0	17.797	N.D. #
13)	L3 AR-1232-3	5.631	0.000	409064	0	6.128	N.D. #
14)	L3 AR-1232-4	5.744f	0.000	90788	0	2.761	N.D. #
16)	L4 AR-1242-1	5.631	0.000	409064	0	4.628	N.D. #
17)	L4 AR-1242-2	5.631	0.000	409064	0	3.305	N.D. #
18)	L4 AR-1242-3	5.722	0.000	243582	0	3.169	N.D. #
19)	L4 AR-1242-4	5.744f	0.000	90788	0	1.462	N.D. #
21)	L5 AR-1248-1	5.631	0.000	409064	0	5.940	N.D. #
28)	L6 AR-1254-3	7.058	0.000	813614	0	4.685	N.D. #
29)	L6 AR-1254-4	7.307	0.000	127507	0	1.021	N.D. #
30)	L6 AR-1254-5	7.756	0.000	66457	0	0.516	N.D. #
31)	L7 AR-1260-1	7.223	0.000	53978	0	0.401	N.D. #
32)	L7 AR-1260-2	7.476	6.319	68411	306881	0.448	4.516 #
33)	L7 AR-1260-3	7.837	0.000	227339	0	2.035	N.D. #
34)	L7 AR-1260-4	8.063	0.000	162415	0	1.316	N.D. #
35)	L7 AR-1260-5	8.378	0.000	105557	0	0.442	N.D. #
36)	L8 AR-1262-1	7.837	0.000	227339	0	1.507	N.D. #
37)	L8 AR-1262-2	8.378	0.000	105557	0	0.415	N.D. #
40)	L8 AR-1262-5	9.549f	0.000	266248	0	2.807	N.D. #
43)	L9 AR-1268-3	9.042	0.000	213167	0	0.919	N.D. #
44)	L9 AR-1268-4	9.549f	0.000	266248	0	2.695	N.D. #
45)	L9 AR-1268-5	9.959f	8.321	255322	103344	0.350	0.316

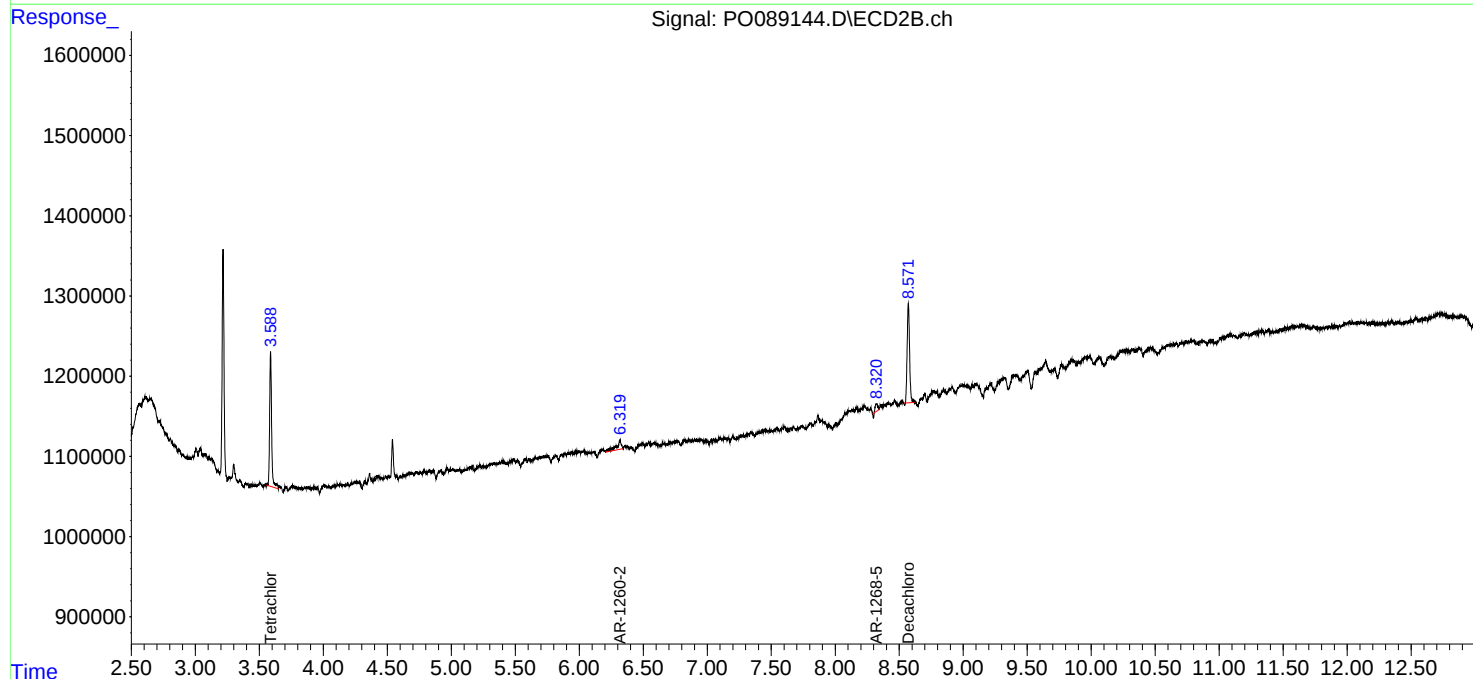
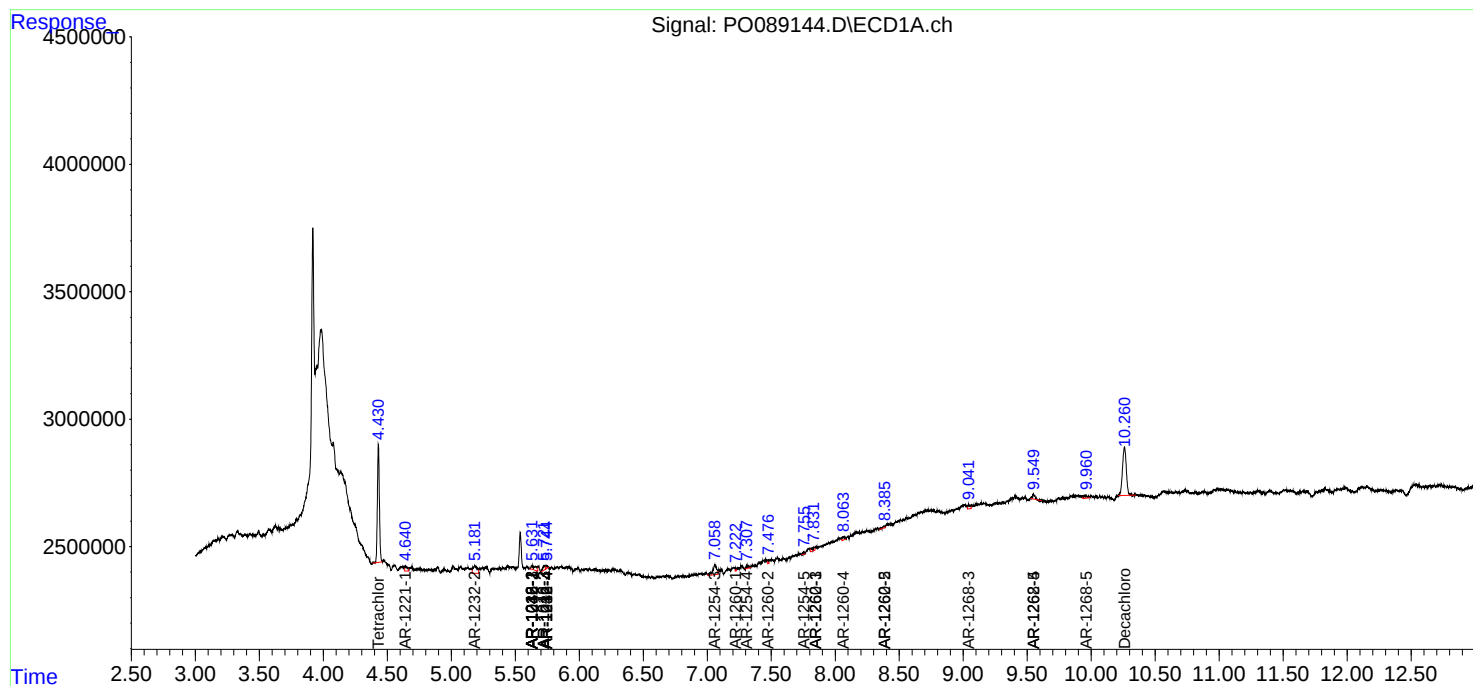
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

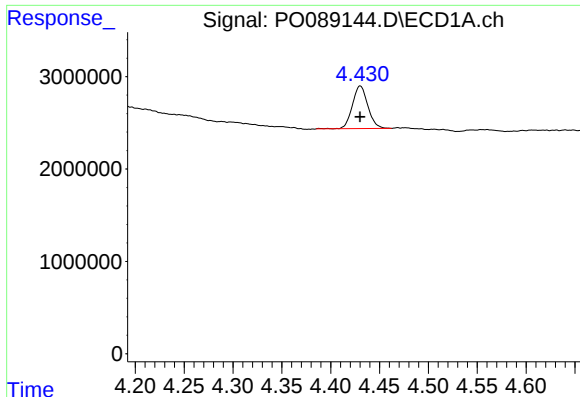
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082922\
Data File : P0089144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 03:05
Operator : YP/AJ
Sample : N4401-14 10X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
66A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 04:38:12 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

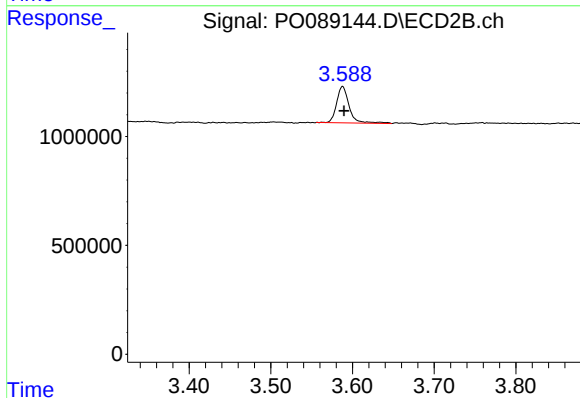




#1 Tetrachloro-m-xylene

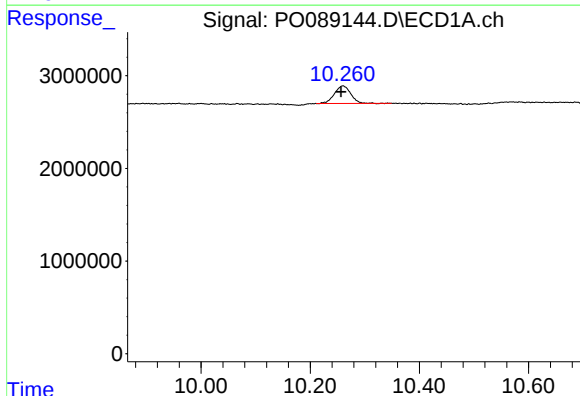
R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 5061119
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
66A



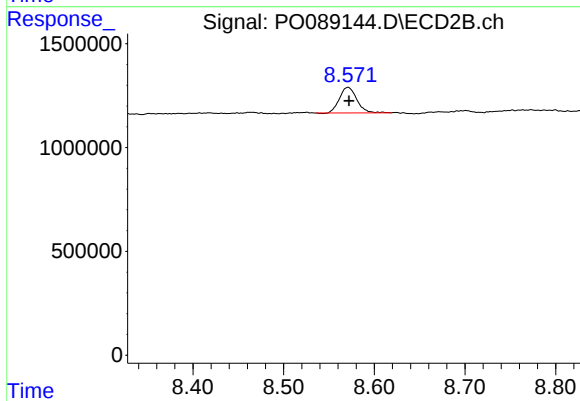
#1 Tetrachloro-m-xylene

R.T.: 3.588 min
Delta R.T.: -0.002 min
Response: 1796664
Conc: 1.86 ng/ml



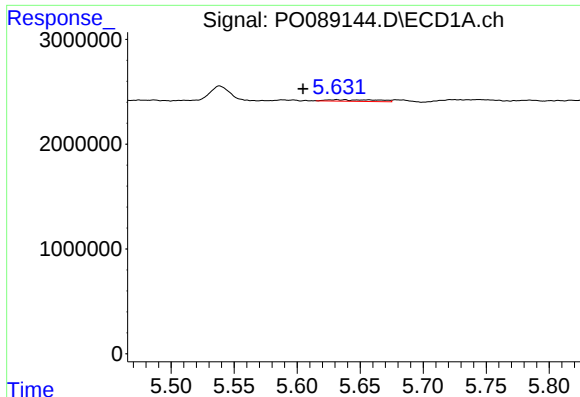
#2 Decachlorobiphenyl

R.T.: 10.260 min
Delta R.T.: 0.003 min
Response: 3914652
Conc: 1.70 ng/ml



#2 Decachlorobiphenyl

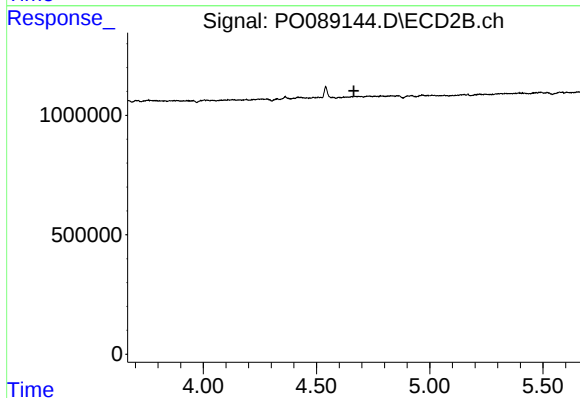
R.T.: 8.571 min
Delta R.T.: -0.001 min
Response: 1632896
Conc: 1.85 ng/ml



#3 AR-1016-1

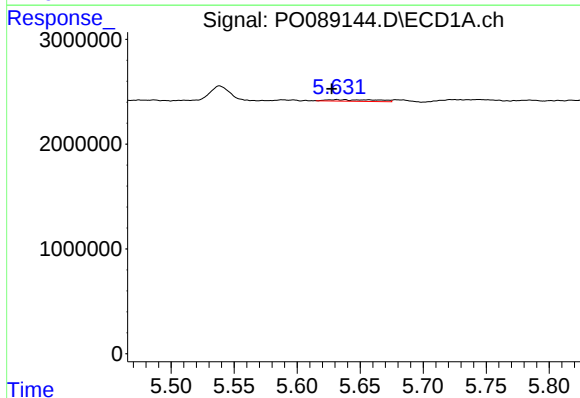
R.T.: 5.631 min
Delta R.T.: 0.027 min
Response: 409064
Conc: 3.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
66A



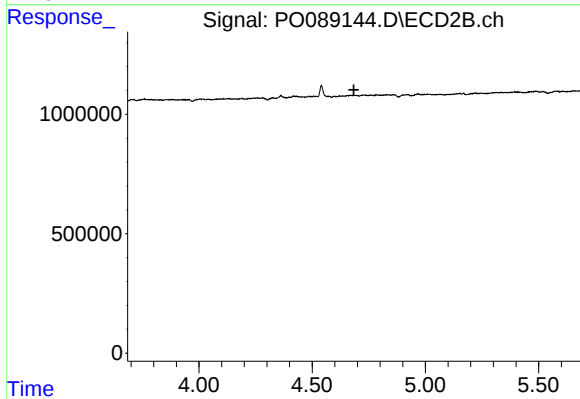
#3 AR-1016-1

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



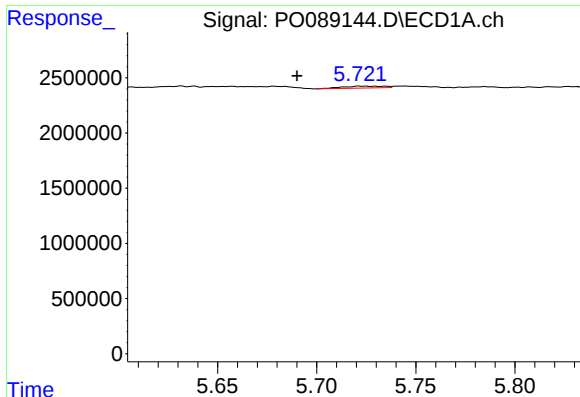
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: 0.004 min
Response: 409064
Conc: 2.60 ng/ml



#4 AR-1016-2

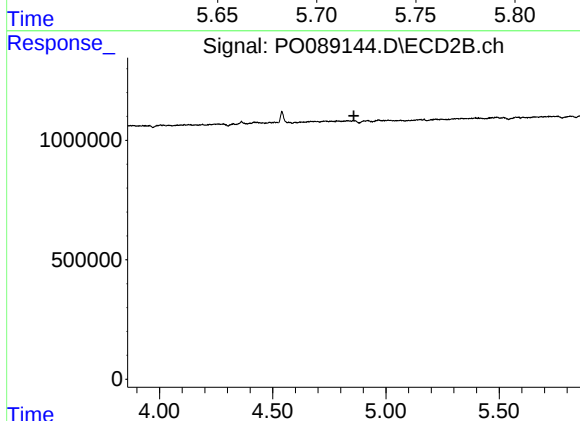
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#5 AR-1016-3

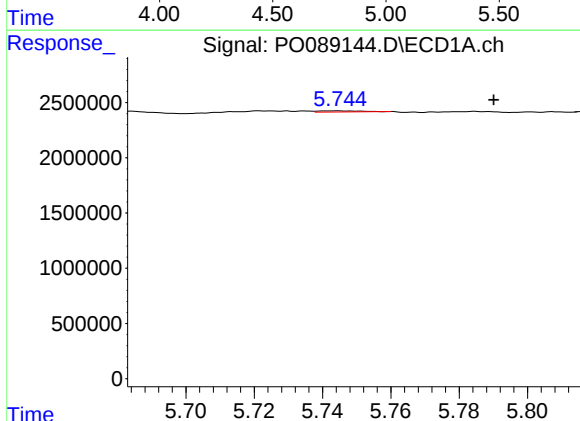
R.T.: 5.722 min
Delta R.T.: 0.032 min
Response: 243582
Conc: 2.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
66A



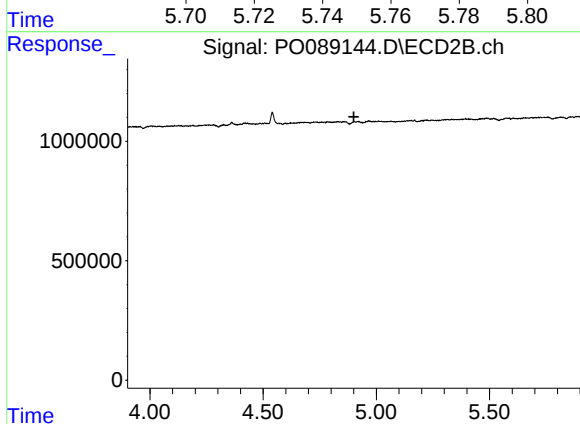
#5 AR-1016-3

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



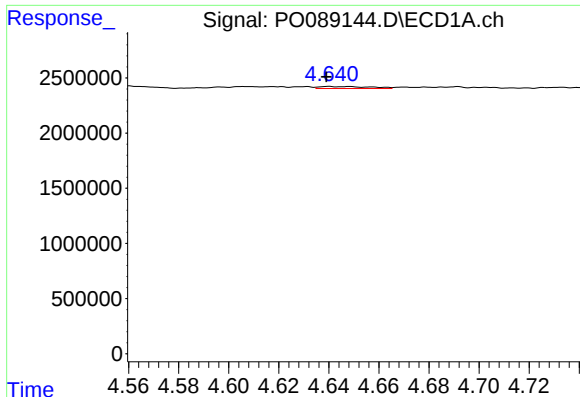
#6 AR-1016-4

R.T.: 5.744 min
Delta R.T.: -0.046 min
Response: 90788
Conc: 1.15 ng/ml



#6 AR-1016-4

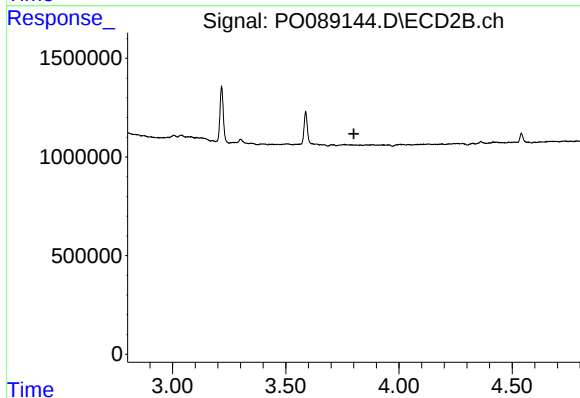
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#8 AR-1221-1

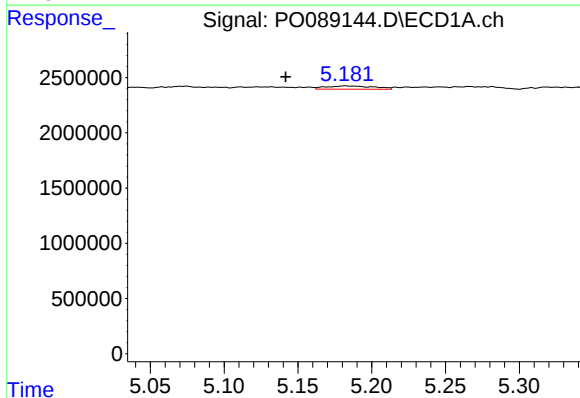
R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 266685
Conc: 6.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
66A



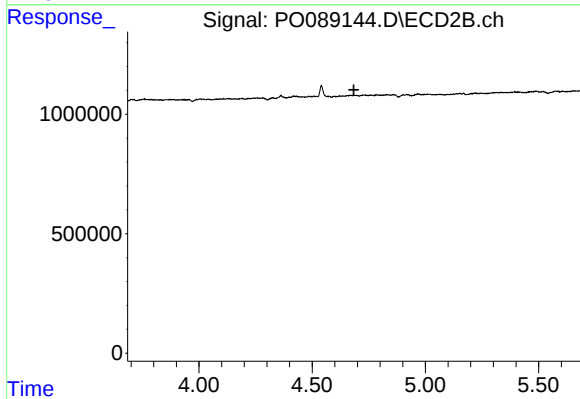
#8 AR-1221-1

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



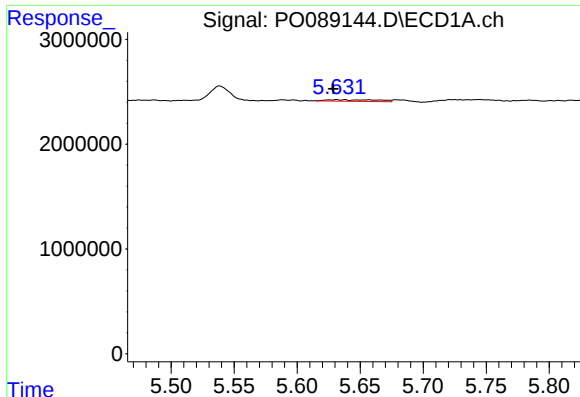
#12 AR-1232-2

R.T.: 5.182 min
Delta R.T.: 0.040 min
Response: 667390
Conc: 17.80 ng/ml



#12 AR-1232-2

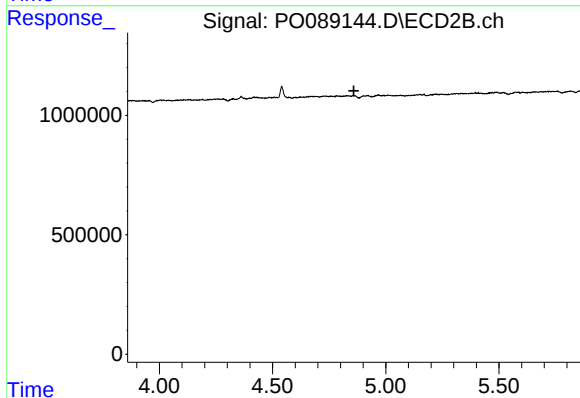
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#13 AR-1232-3

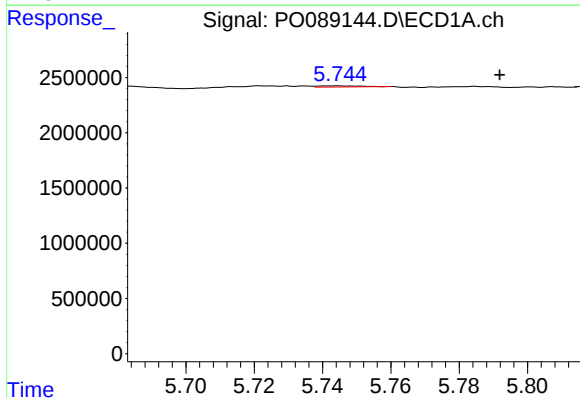
R.T.: 5.631 min
Delta R.T.: 0.003 min
Response: 409064
Conc: 6.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
66A



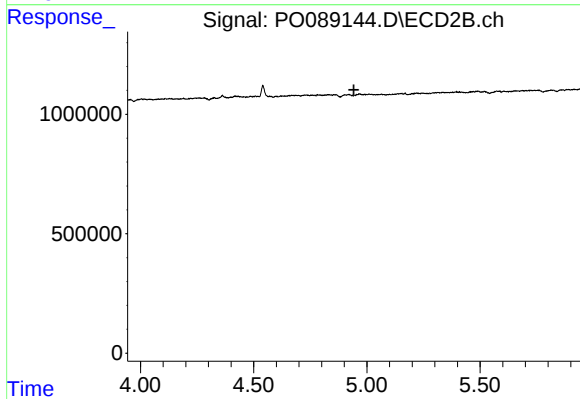
#13 AR-1232-3

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



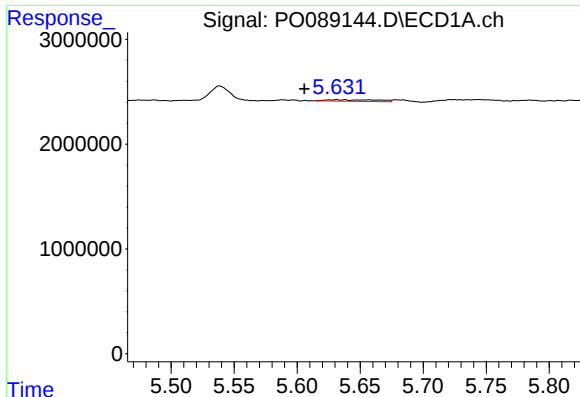
#14 AR-1232-4

R.T.: 5.744 min
Delta R.T.: -0.048 min
Response: 90788
Conc: 2.76 ng/ml



#14 AR-1232-4

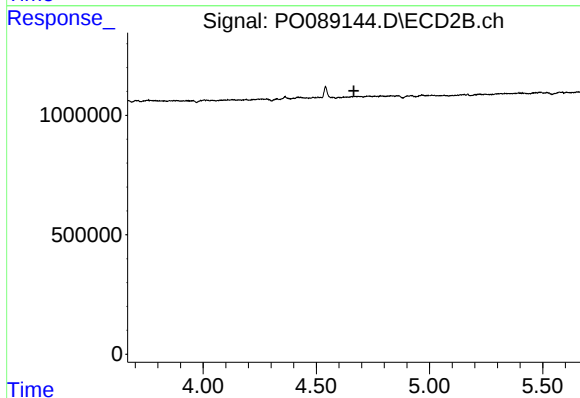
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#16 AR-1242-1

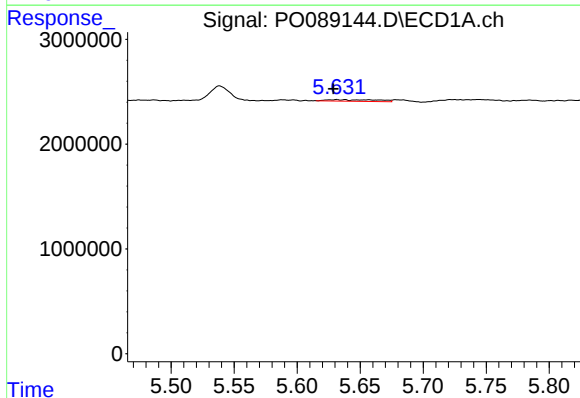
R.T.: 5.631 min
Delta R.T.: 0.026 min
Response: 409064
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
66A



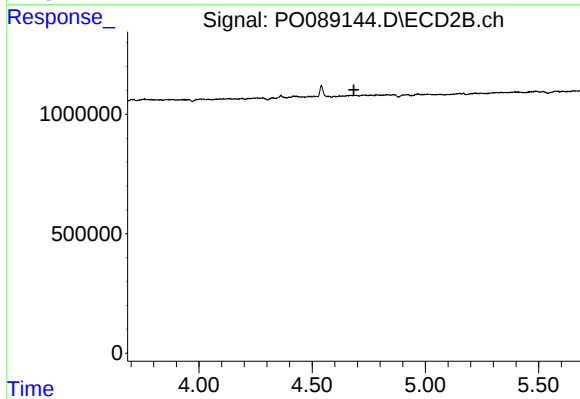
#16 AR-1242-1

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



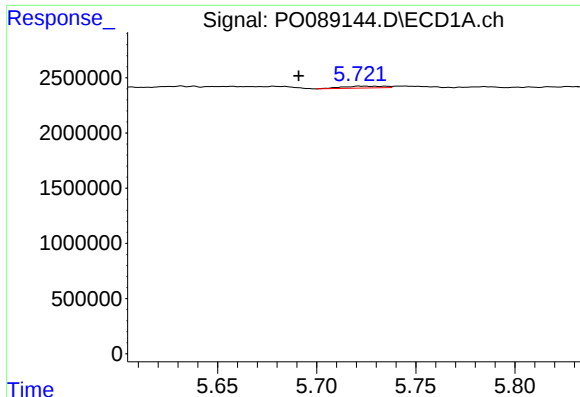
#17 AR-1242-2

R.T.: 5.631 min
Delta R.T.: 0.003 min
Response: 409064
Conc: 3.31 ng/ml



#17 AR-1242-2

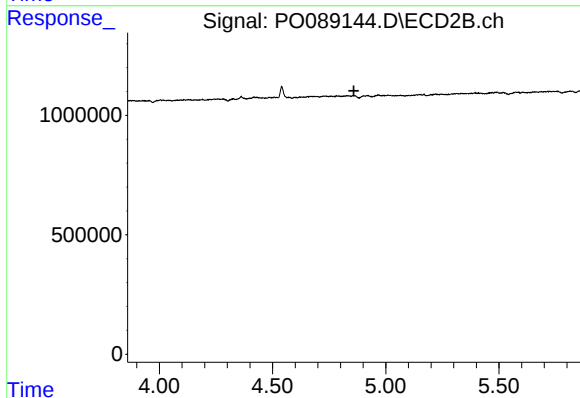
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#18 AR-1242-3

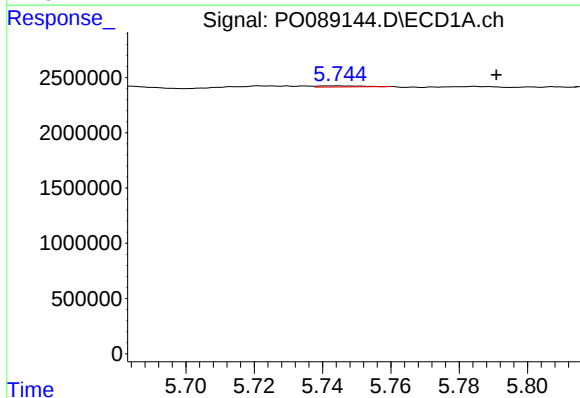
R.T.: 5.722 min
Delta R.T.: 0.031 min
Response: 243582
Conc: 3.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
66A



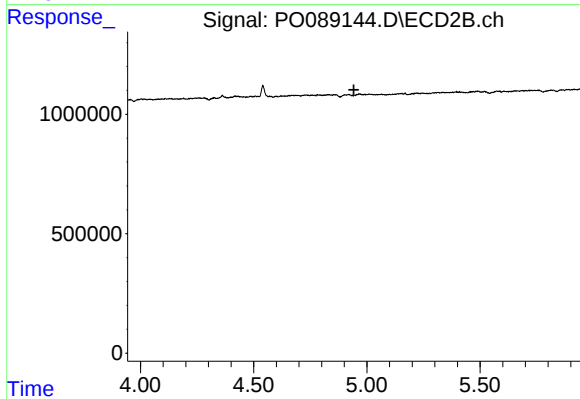
#18 AR-1242-3

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



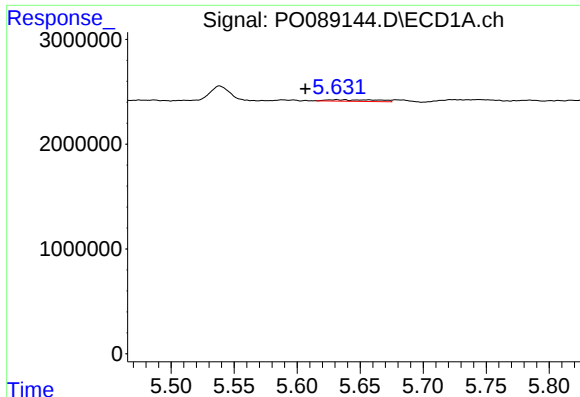
#19 AR-1242-4

R.T.: 5.744 min
Delta R.T.: -0.047 min
Response: 90788
Conc: 1.46 ng/ml



#19 AR-1242-4

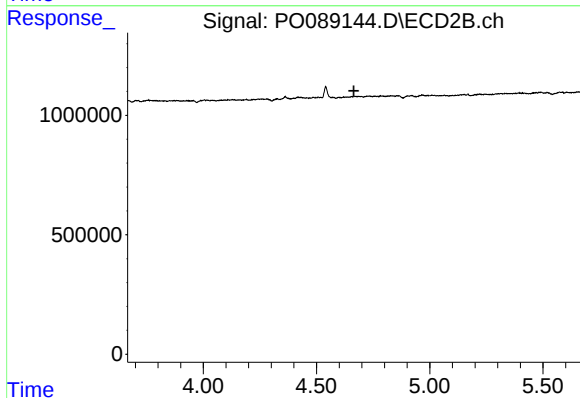
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#21 AR-1248-1

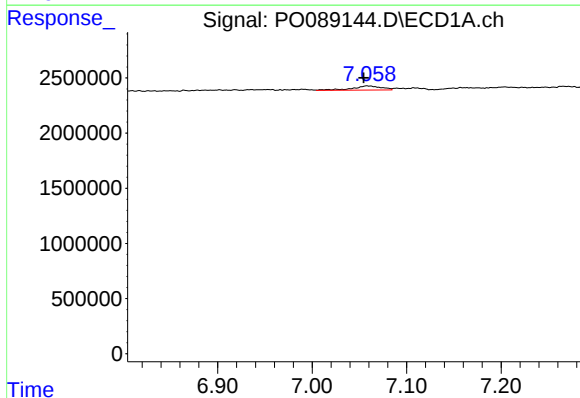
R.T.: 5.631 min
Delta R.T.: 0.025 min
Response: 409064
Conc: 5.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
66A



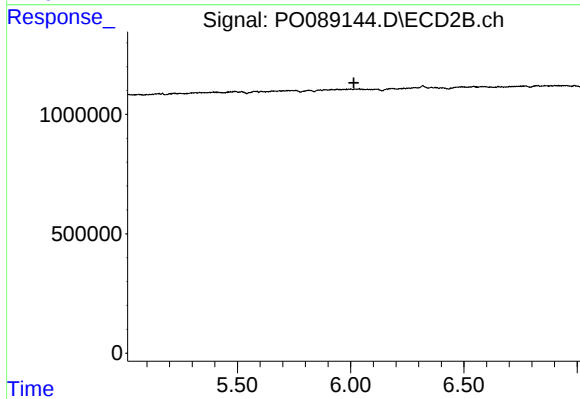
#21 AR-1248-1

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



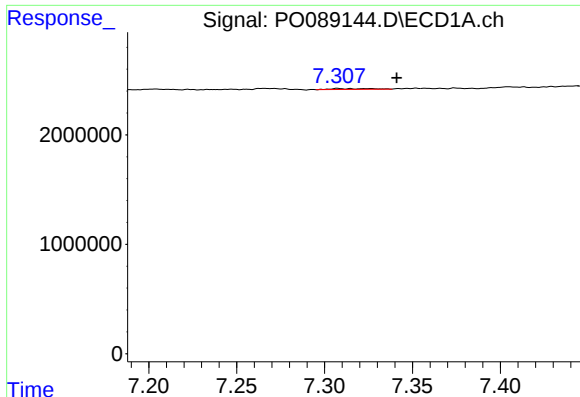
#28 AR-1254-3

R.T.: 7.058 min
Delta R.T.: 0.004 min
Response: 813614
Conc: 4.68 ng/ml



#28 AR-1254-3

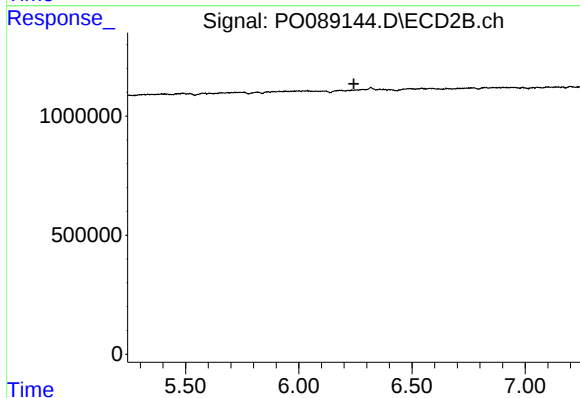
R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#29 AR-1254-4

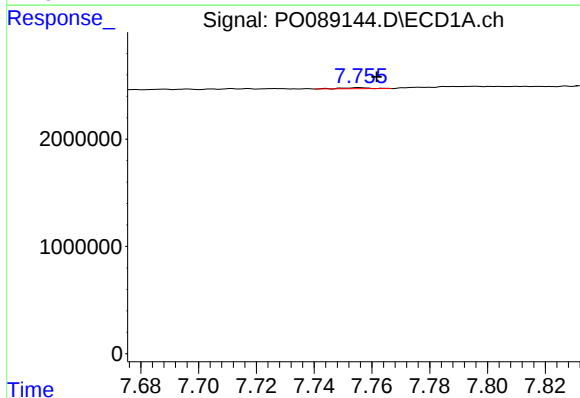
R.T.: 7.307 min
Delta R.T.: -0.033 min
Response: 127507
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
66A



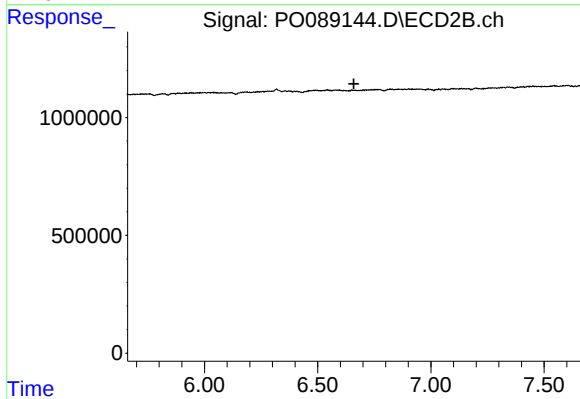
#29 AR-1254-4

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



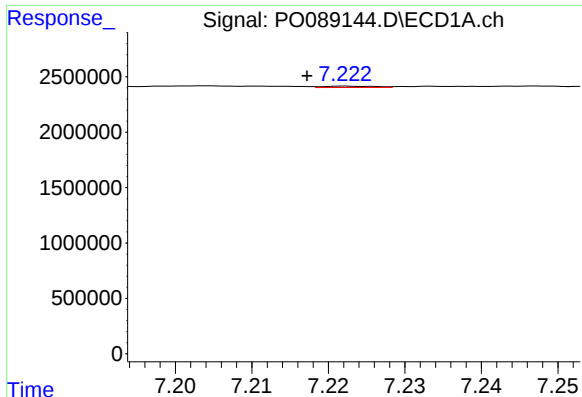
#30 AR-1254-5

R.T.: 7.756 min
Delta R.T.: -0.006 min
Response: 66457
Conc: 0.52 ng/ml



#30 AR-1254-5

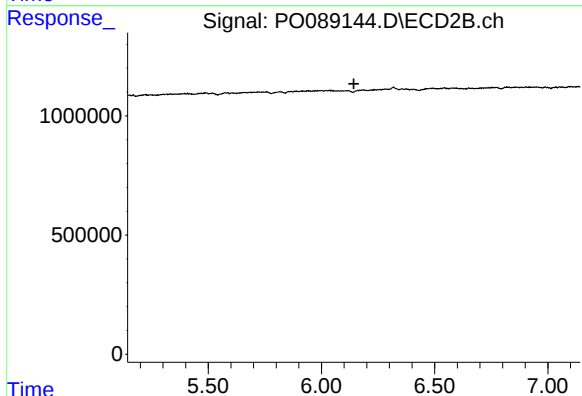
R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#31 AR-1260-1

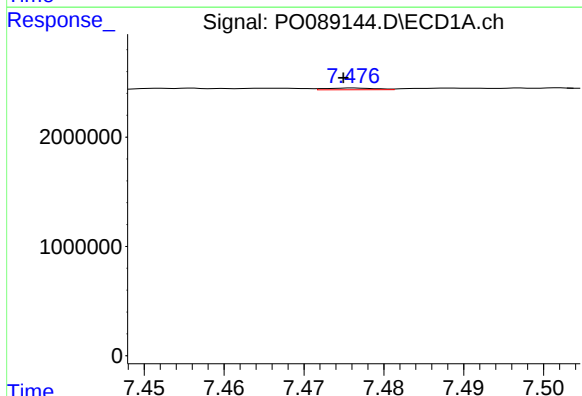
R.T.: 7.223 min
Delta R.T.: 0.006 min
Response: 53978
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
66A



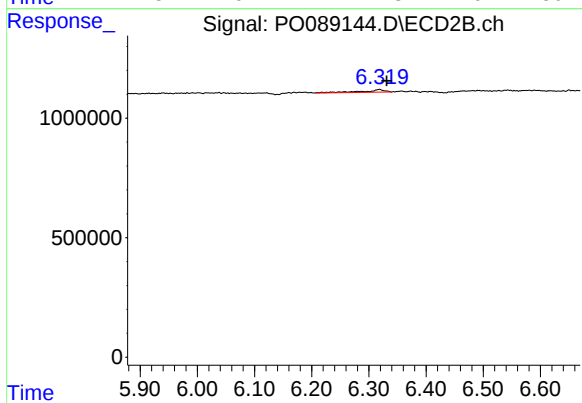
#31 AR-1260-1

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



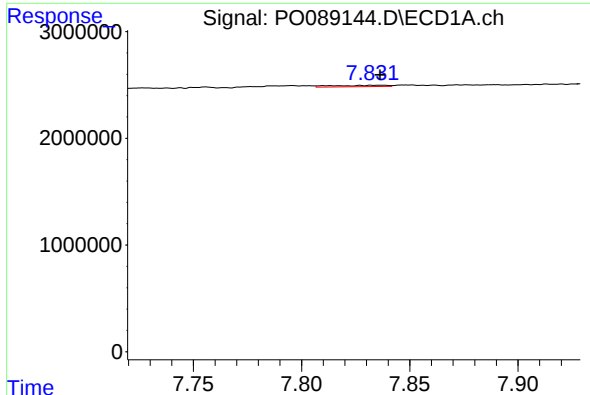
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: 0.001 min
Response: 68411
Conc: 0.45 ng/ml



#32 AR-1260-2

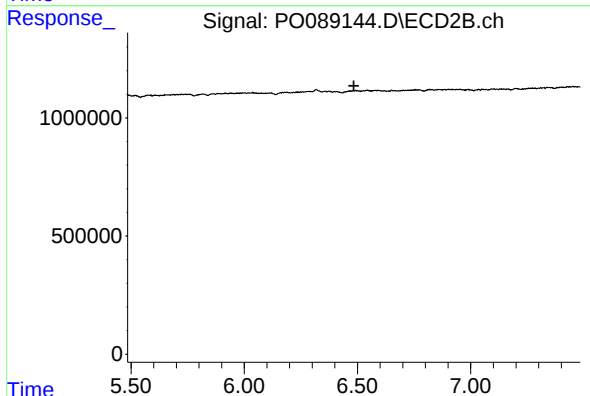
R.T.: 6.319 min
Delta R.T.: -0.013 min
Response: 306881
Conc: 4.52 ng/ml



#33 AR-1260-3

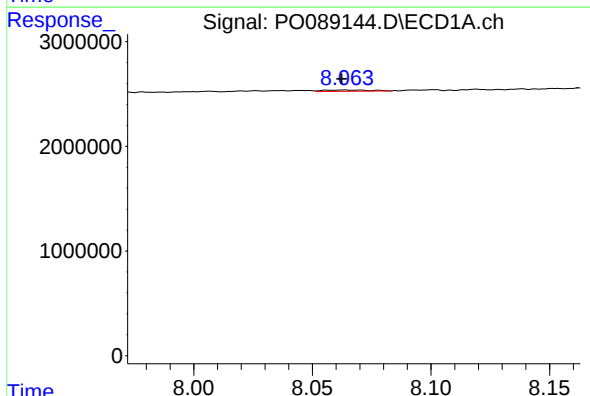
R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 227339
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
66A



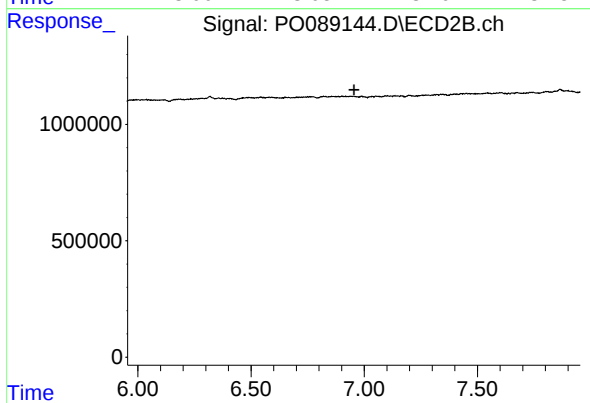
#33 AR-1260-3

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



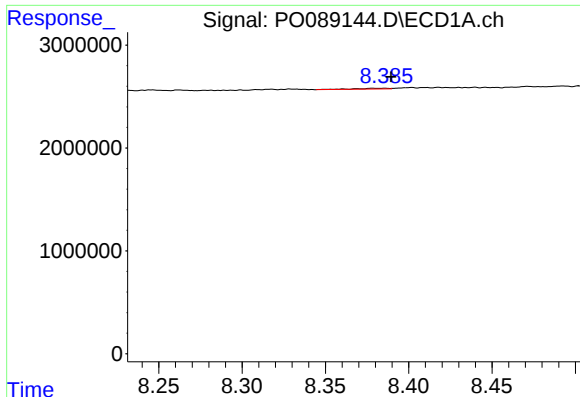
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 162415
Conc: 1.32 ng/ml



#34 AR-1260-4

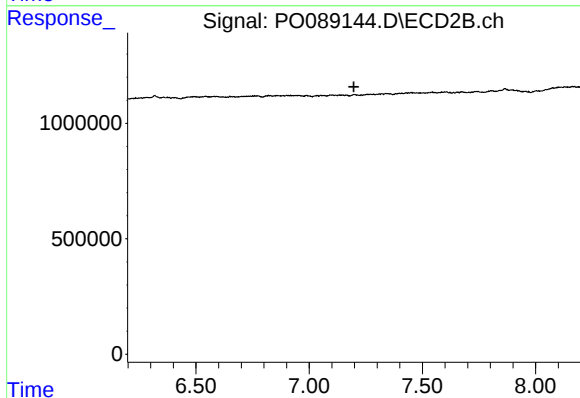
R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



#35 AR-1260-5

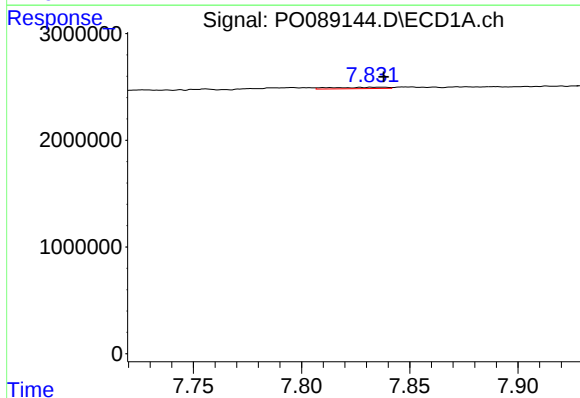
R.T.: 8.378 min
Delta R.T.: -0.011 min
Response: 105557
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
66A



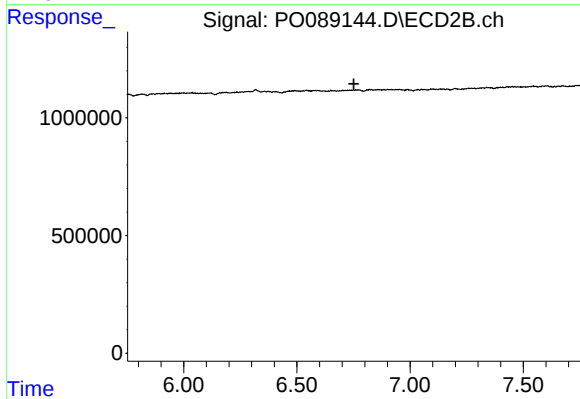
#35 AR-1260-5

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



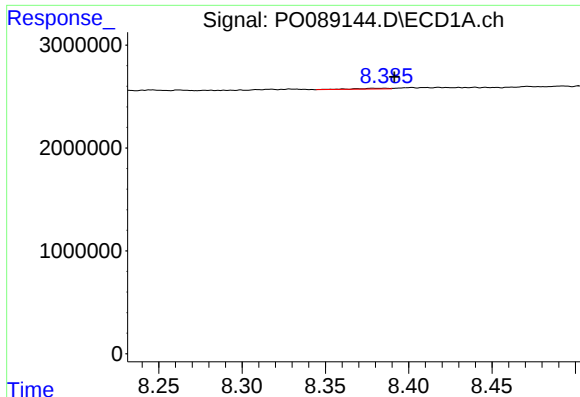
#36 AR-1262-1

R.T.: 7.837 min
Delta R.T.: -0.001 min
Response: 227339
Conc: 1.51 ng/ml



#36 AR-1262-1

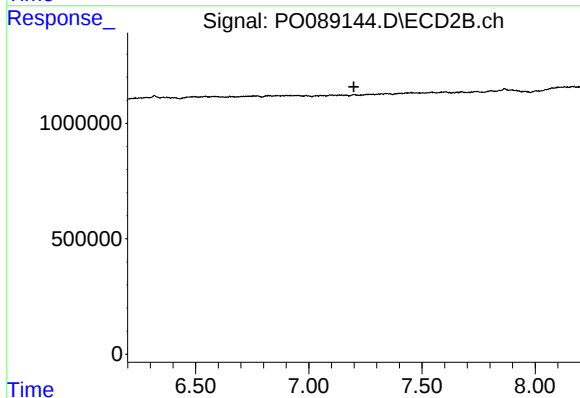
R.T.: 0.000 min
Exp R.T. : 6.751 min
Response: 0
Conc: N.D.



#37 AR-1262-2

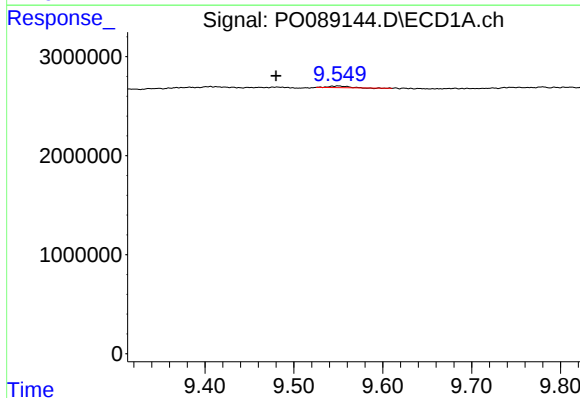
R.T.: 8.378 min
Delta R.T.: -0.013 min
Response: 105557
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
66A



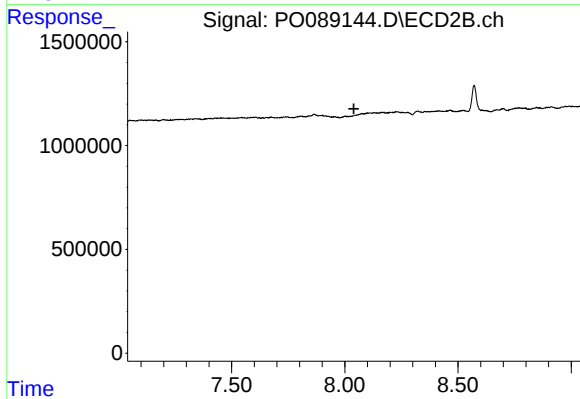
#37 AR-1262-2

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



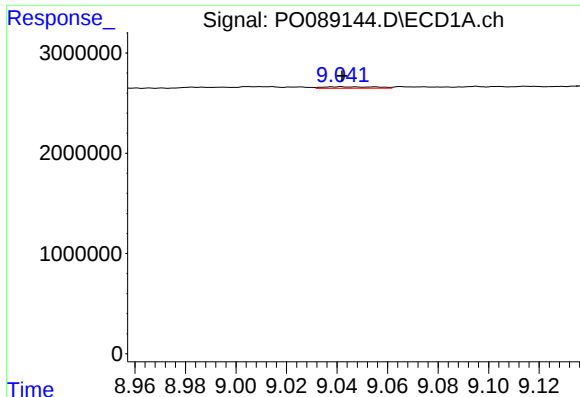
#40 AR-1262-5

R.T.: 9.549 min
Delta R.T.: 0.069 min
Response: 266248
Conc: 2.81 ng/ml



#40 AR-1262-5

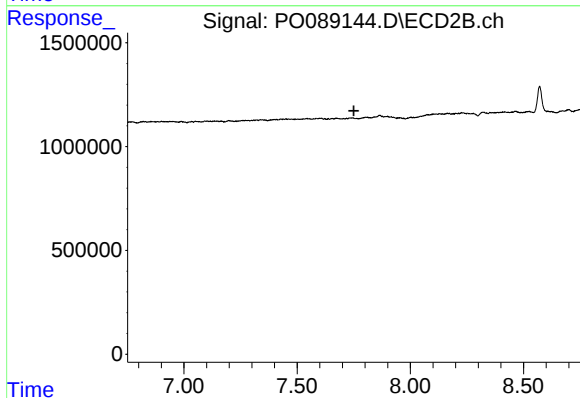
R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



#43 AR-1268-3

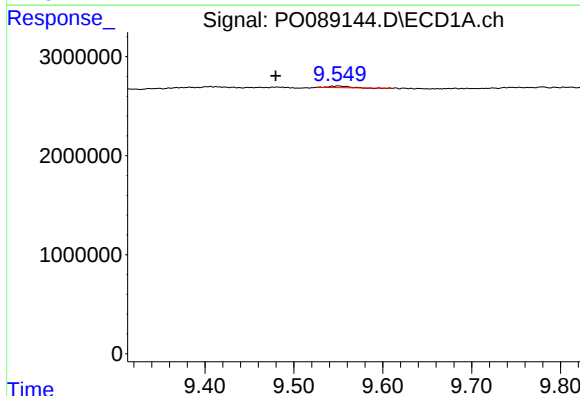
R.T.: 9.042 min
Delta R.T.: 0.000 min
Response: 213167
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
66A



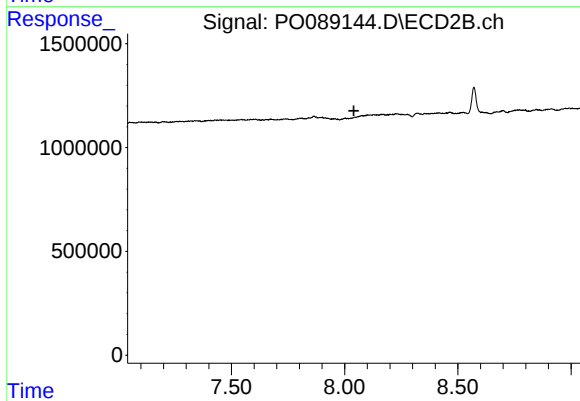
#43 AR-1268-3

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



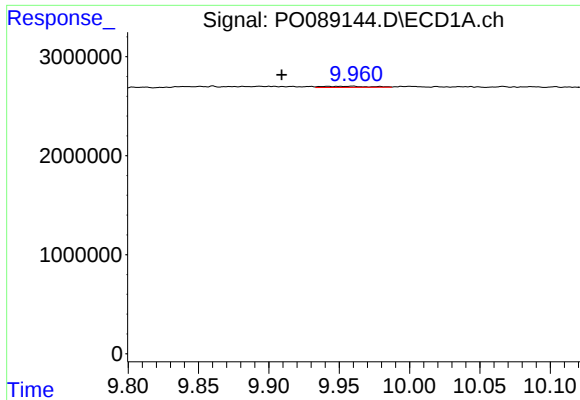
#44 AR-1268-4

R.T.: 9.549 min
Delta R.T.: 0.069 min
Response: 266248
Conc: 2.70 ng/ml



#44 AR-1268-4

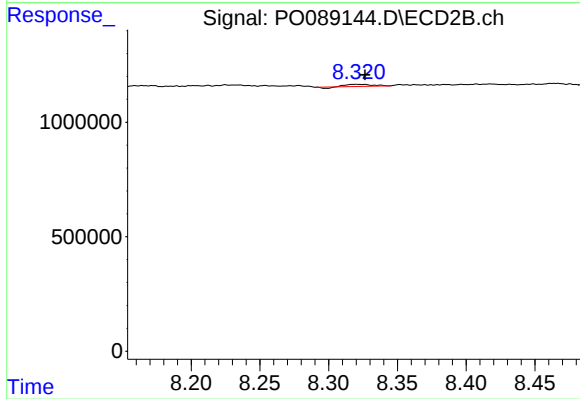
R.T.: 0.000 min
Exp R.T. : 8.041 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.959 min
Delta R.T.: 0.049 min
Response: 255322
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
66A



#45 AR-1268-5

R.T.: 8.321 min
Delta R.T.: -0.006 min
Response: 103344
Conc: 0.32 ng/ml