

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062822\
 Data File : P0087519.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 22:19
 Operator : YP/AJ
 Sample : N3492-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 02:52:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.452	3.611	55297087	22970911	21.364	23.345
2)	SA Decachlor...	10.303	8.615	47520470	15846794	23.264	19.548
Target Compounds							
3)	L1 AR-1016-1	5.612	0.000	101494	0	1.131	N.D. #
4)	L1 AR-1016-2	5.669	0.000	227098	0	1.807	N.D. #
5)	L1 AR-1016-3	5.700	0.000	27233	0	0.350	N.D. #
7)	L1 AR-1016-5	0.000	5.197f	0	71520	N.D.	2.338 #
8)	L2 AR-1221-1	4.660	3.832	1188888	252830	38.650	21.529 #
9)	L2 AR-1221-2	4.758	3.894	811393	988148	35.796	111.143 #
10)	L2 AR-1221-3	4.857	0.000	247694	0	3.542	N.D. #
11)	L3 AR-1232-1	4.857	0.000	247694	0	3.784	N.D. #
12)	L3 AR-1232-2	5.165	0.000	244582	0	7.574	N.D. #
13)	L3 AR-1232-3	5.669	0.000	227098	0	3.766	N.D. #
15)	L3 AR-1232-5	5.900	5.197f	218592	71520	8.865	5.699 #
16)	L4 AR-1242-1	5.612	0.000	101494	0	1.400	N.D. #
17)	L4 AR-1242-2	5.669	0.000	227098	0	2.224	N.D. #
18)	L4 AR-1242-3	5.700	0.000	27233	0	0.424	N.D. #
20)	L4 AR-1242-5	6.543	5.511	2991470	735814	56.344	28.149 #
21)	L5 AR-1248-1	5.612	0.000	101494	0	1.768	N.D. #
22)	L5 AR-1248-2	5.900	0.000	218592	0	2.622	N.D. #
24)	L5 AR-1248-4	6.543	5.197f	2991470	71520	30.412	1.854 #
25)	L5 AR-1248-5	6.543	5.511	2991470	735814	31.121	20.186 #
26)	L6 AR-1254-1	6.543f	5.511	2991470	735814	29.844	13.311 #
27)	L6 AR-1254-2	6.654f	0.000	1816426	0	11.903	N.D. #
28)	L6 AR-1254-3	7.076	6.095f	16464936	2253457	108.101	29.696 #
29)	L6 AR-1254-4	7.330	6.225f	278169	287886	2.527	6.341 #
30)	L6 AR-1254-5	7.799	6.704	298463	3649869	2.487	57.092 #
31)	L7 AR-1260-1	7.244	6.225f	1635409	287886	14.588	5.099 #
32)	L7 AR-1260-2	7.494	6.368	27152046	180180	199.243	2.663 #
33)	L7 AR-1260-3	7.893	0.000	252648	0	2.697	N.D. #
34)	L7 AR-1260-4	8.083	7.002	92665	461474	0.886	9.923 #
35)	L7 AR-1260-5	8.413	7.236	229500	3831382	1.163	35.543 #
36)	L8 AR-1262-1	7.893	6.746	252648	1048345	1.765	39.939 #
37)	L8 AR-1262-2	8.413	7.236	229500	3831382	0.913	36.094 #
38)	L8 AR-1262-3	8.790f	7.532	8681919	3610104	48.000	88.013 #
39)	L8 AR-1262-4	8.790f	7.550	8681919	2601994	100.475	34.781 #
40)	L8 AR-1262-5	9.564f	8.012f	2592602	7805376	27.063	232.693 #
41)	L9 AR-1268-1	8.790f	7.532	8681919	3610104	29.596	31.361
42)	L9 AR-1268-2	8.790f	7.550	8681919	2601994	32.265	25.346
43)	L9 AR-1268-3	9.087	7.826f	747856	20422018	3.200	241.254 #
44)	L9 AR-1268-4	9.564f	8.012f	2592602	7805376	25.361	220.027 #
45)	L9 AR-1268-5	9.940	8.370	2951369	3330446	3.909	13.299 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062822\
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Operator : YP/AJ
Sample : N3492-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 02:52:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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

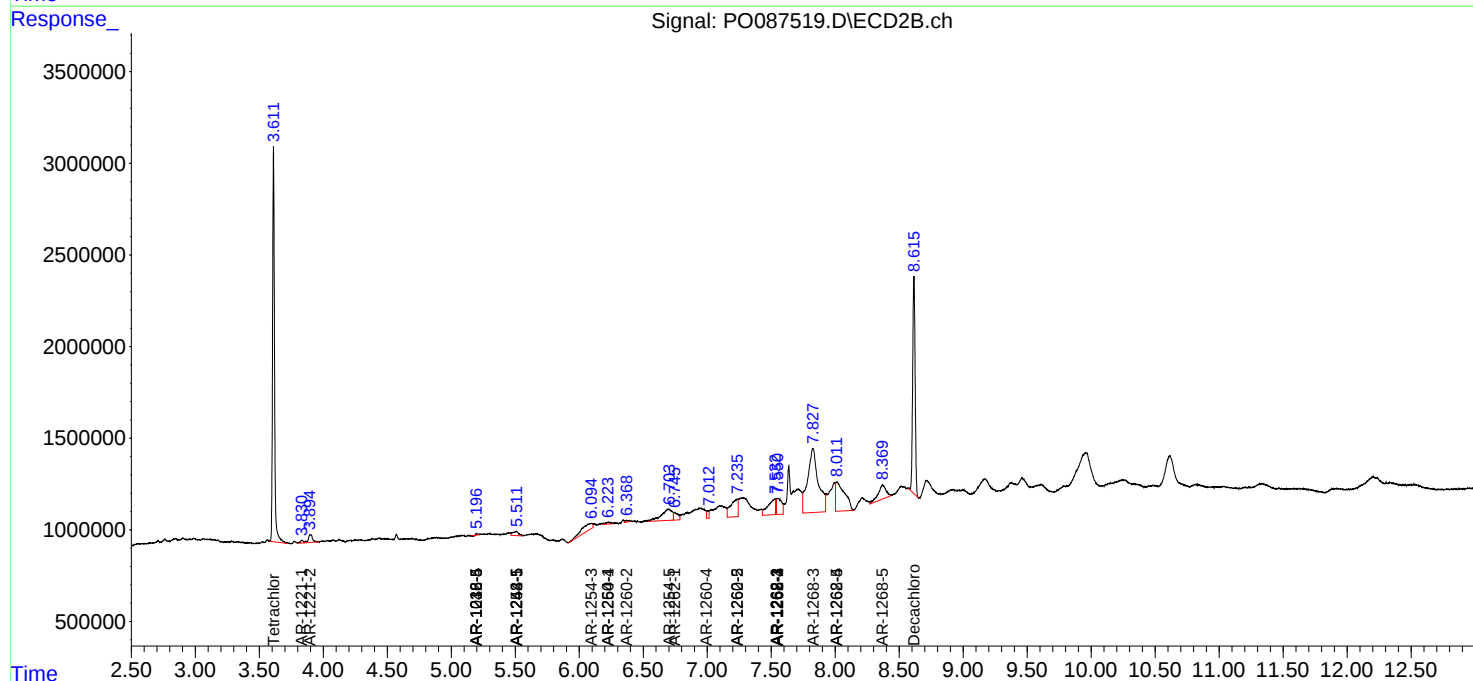
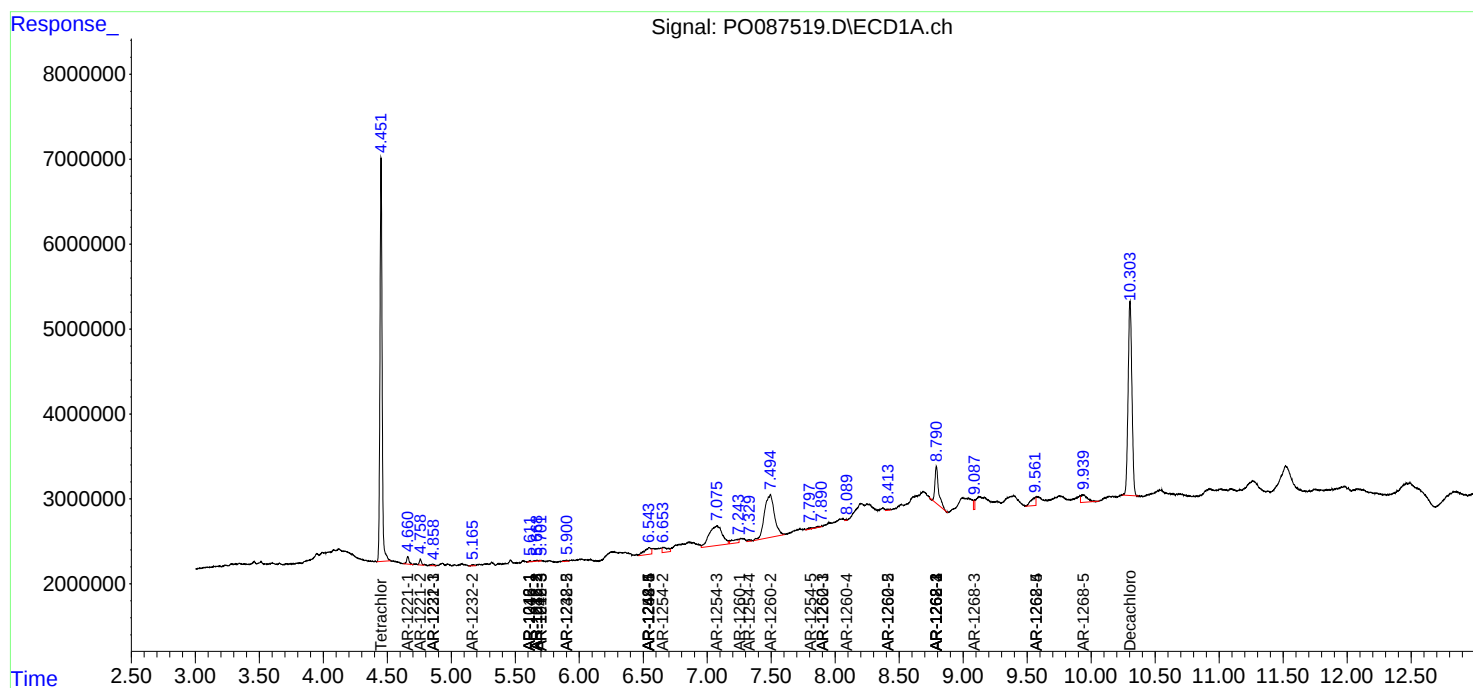
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

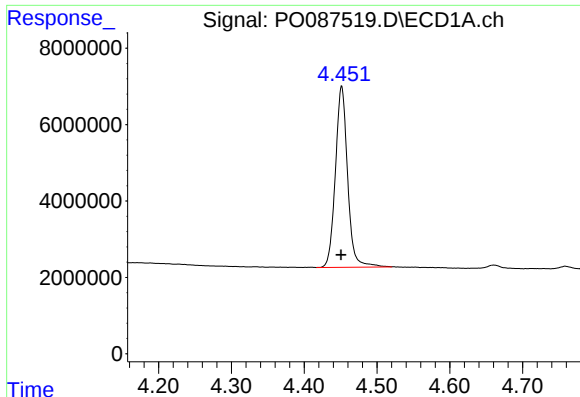
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062822\
Data File : PO087519.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 22:19
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Sample : N3492-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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Integration File signal 2: autoint2.e
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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

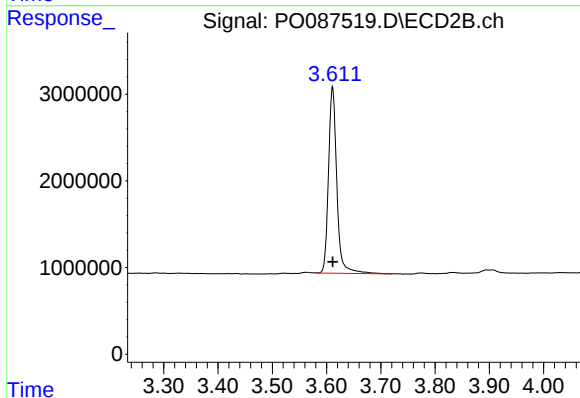




#1 Tetrachloro-m-xylene

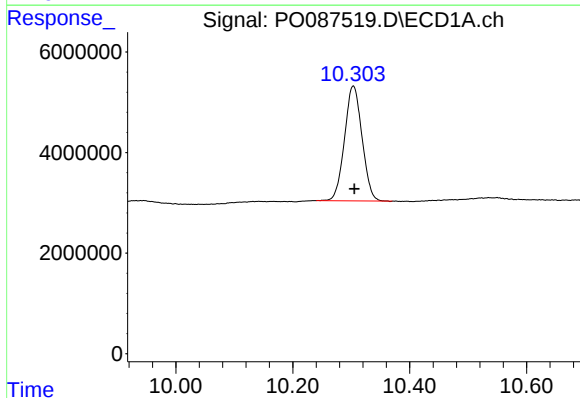
R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 55297087
Conc: 21.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



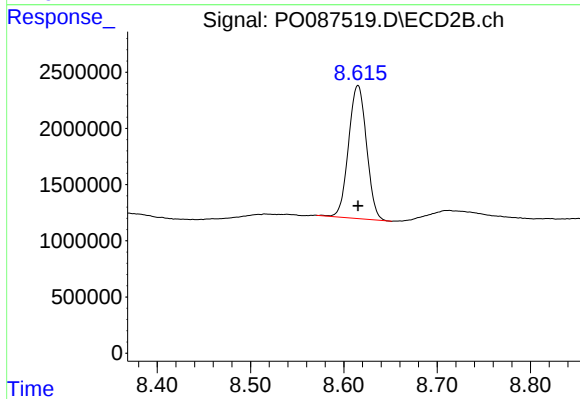
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 22970911
Conc: 23.34 ng/ml



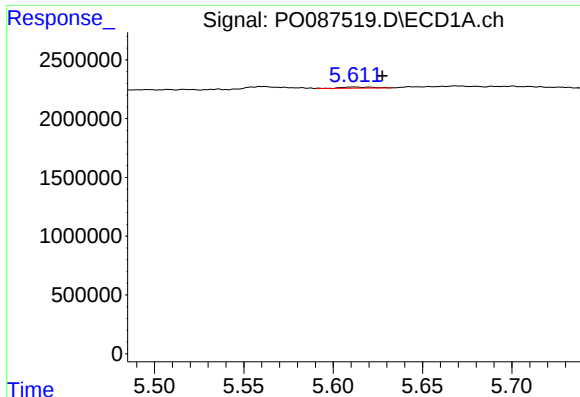
#2 Decachlorobiphenyl

R.T.: 10.303 min
Delta R.T.: -0.002 min
Response: 47520470
Conc: 23.26 ng/ml



#2 Decachlorobiphenyl

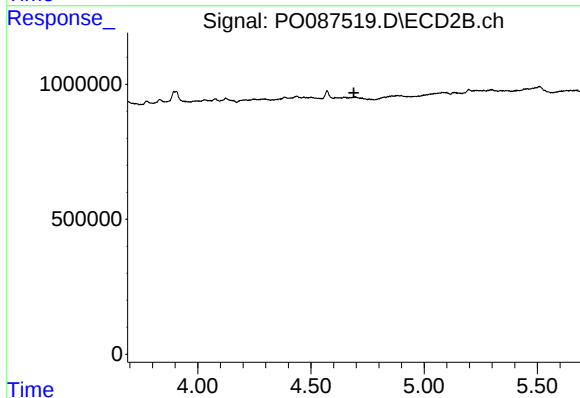
R.T.: 8.615 min
Delta R.T.: 0.000 min
Response: 15846794
Conc: 19.55 ng/ml



#3 AR-1016-1

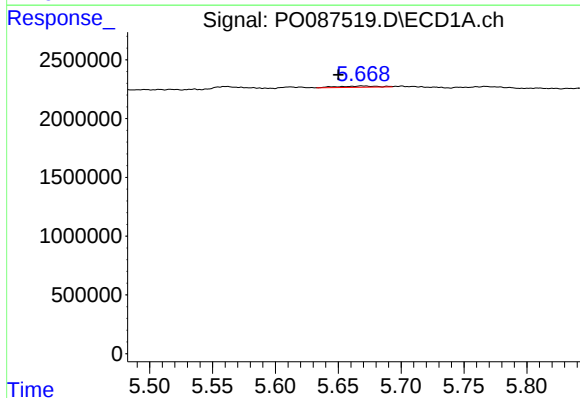
R.T.: 5.612 min
Delta R.T.: -0.016 min
Response: 101494
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



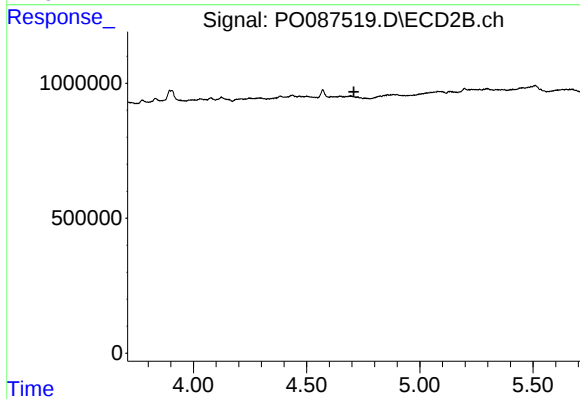
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



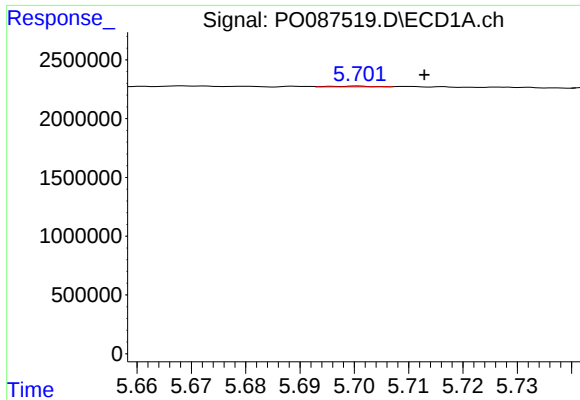
#4 AR-1016-2

R.T.: 5.669 min
Delta R.T.: 0.019 min
Response: 227098
Conc: 1.81 ng/ml



#4 AR-1016-2

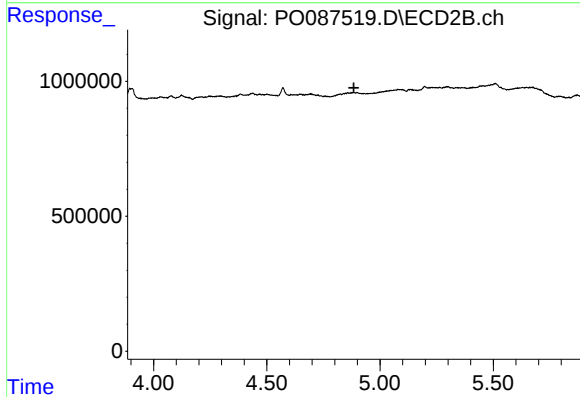
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

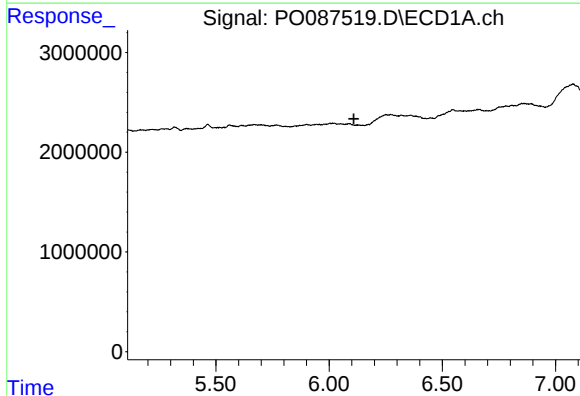
R.T.: 5.700 min
Delta R.T.: -0.012 min
Response: 27233
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



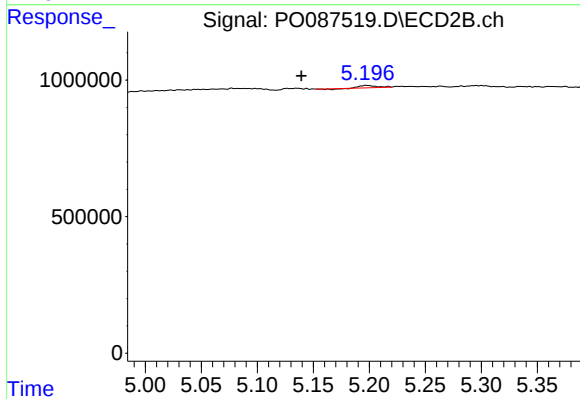
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



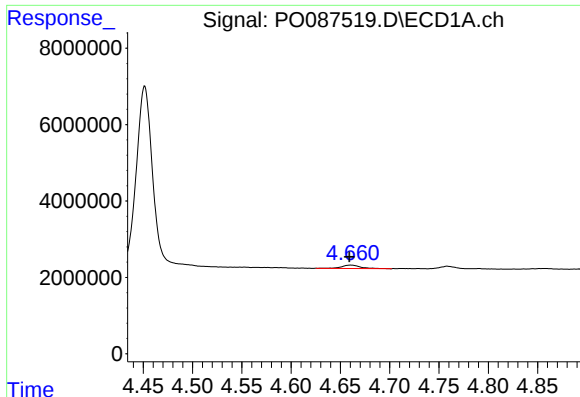
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#7 AR-1016-5

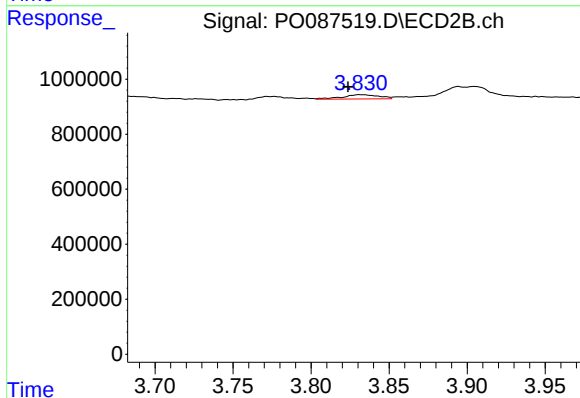
R.T.: 5.197 min
Delta R.T.: 0.058 min
Response: 71520
Conc: 2.34 ng/ml



#8 AR-1221-1

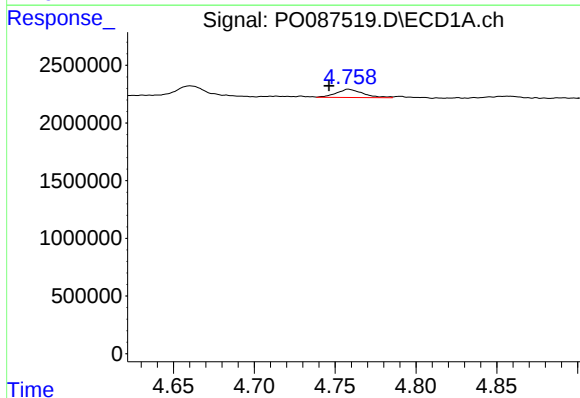
R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 1188888
Conc: 38.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



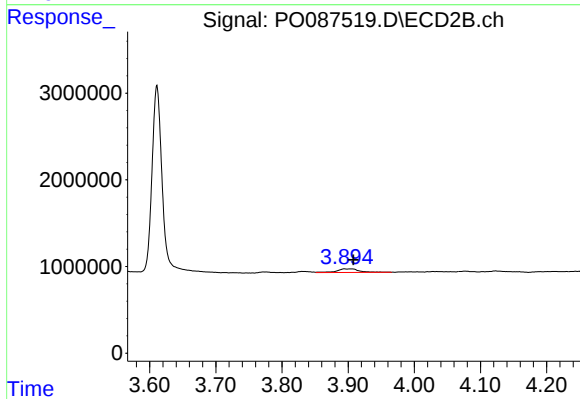
#8 AR-1221-1

R.T.: 3.832 min
Delta R.T.: 0.008 min
Response: 252830
Conc: 21.53 ng/ml



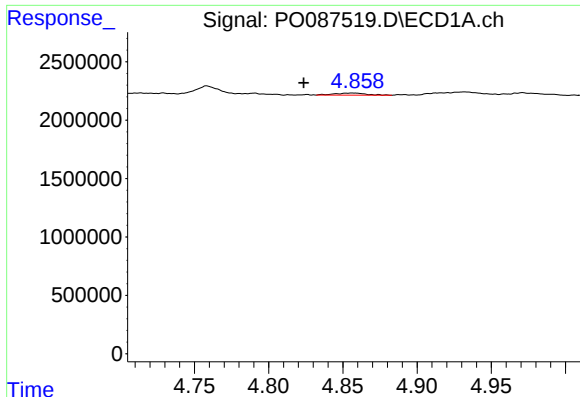
#9 AR-1221-2

R.T.: 4.758 min
Delta R.T.: 0.012 min
Response: 811393
Conc: 35.80 ng/ml



#9 AR-1221-2

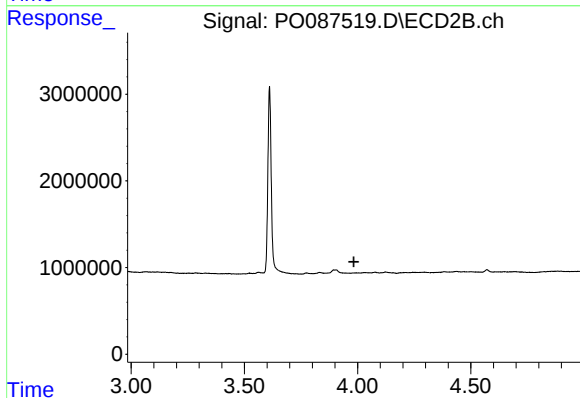
R.T.: 3.894 min
Delta R.T.: -0.014 min
Response: 988148
Conc: 111.14 ng/ml



#10 AR-1221-3

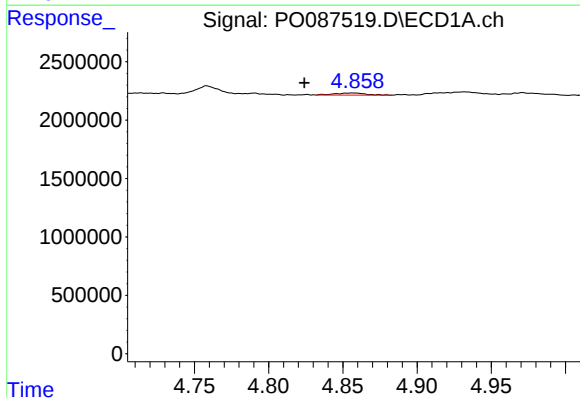
R.T.: 4.857 min
Delta R.T.: 0.034 min
Response: 247694
Conc: 3.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



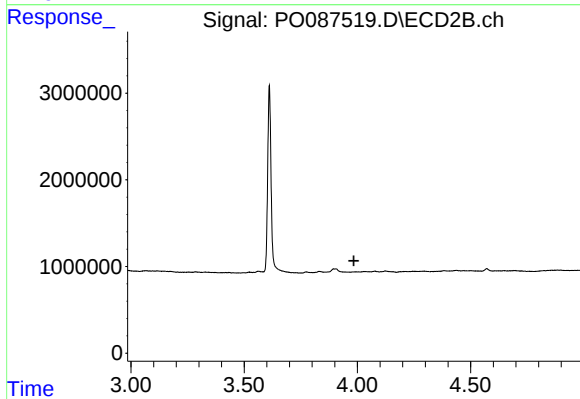
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



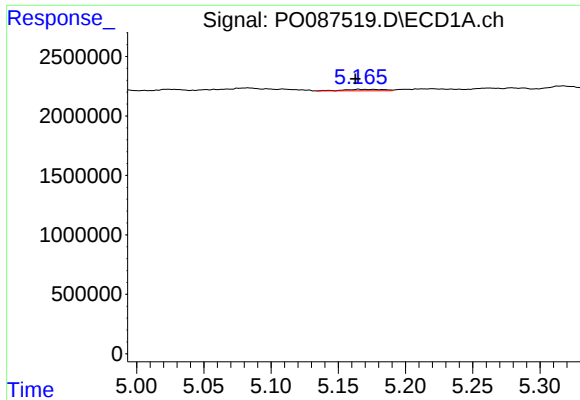
#11 AR-1232-1

R.T.: 4.857 min
Delta R.T.: 0.033 min
Response: 247694
Conc: 3.78 ng/ml



#11 AR-1232-1

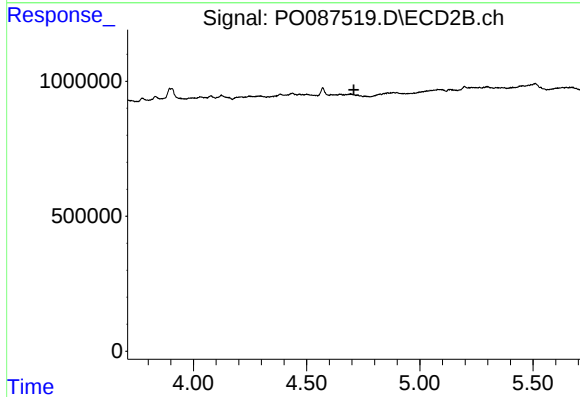
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#12 AR-1232-2

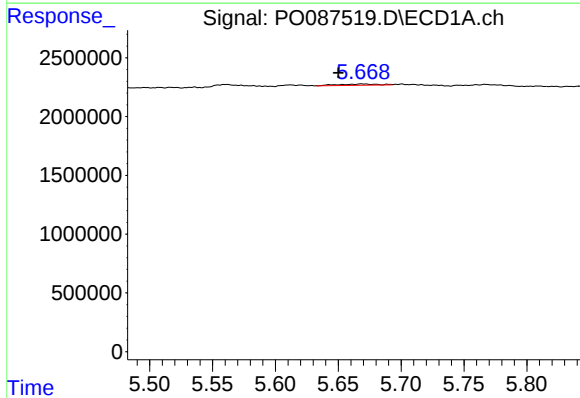
R.T.: 5.165 min
Delta R.T.: 0.002 min
Response: 244582
Conc: 7.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



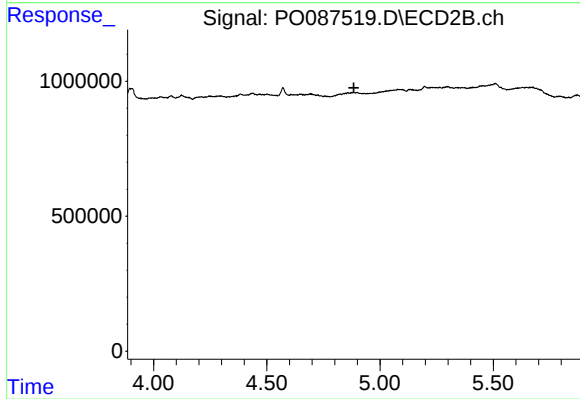
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



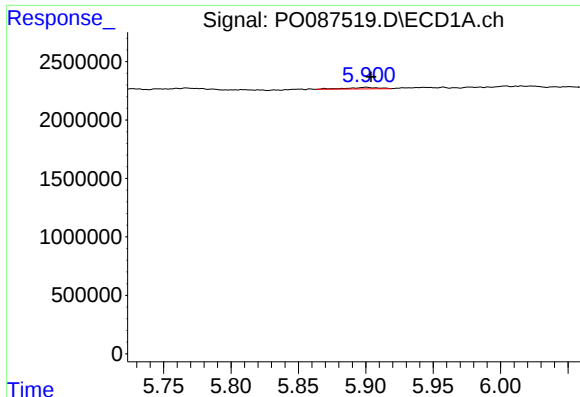
#13 AR-1232-3

R.T.: 5.669 min
Delta R.T.: 0.019 min
Response: 227098
Conc: 3.77 ng/ml



#13 AR-1232-3

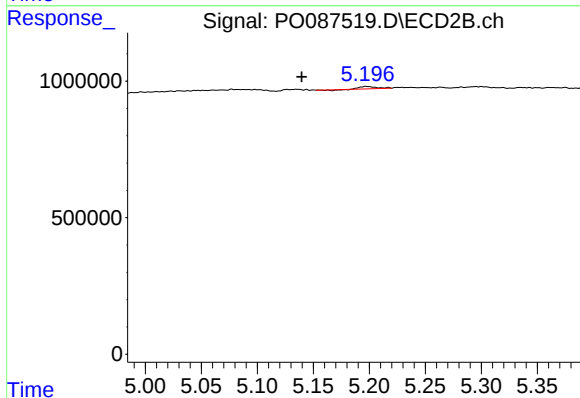
R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



#15 AR-1232-5

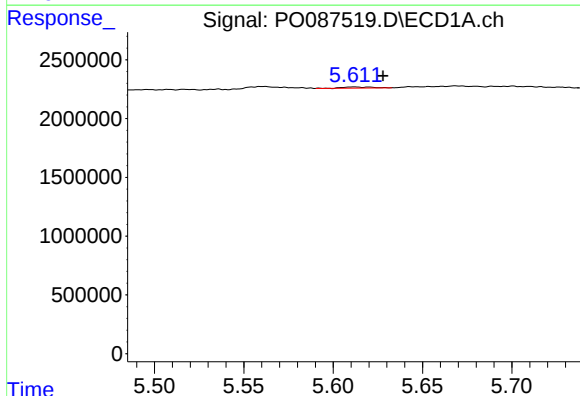
R.T.: 5.900 min
Delta R.T.: -0.003 min
Response: 218592
Conc: 8.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



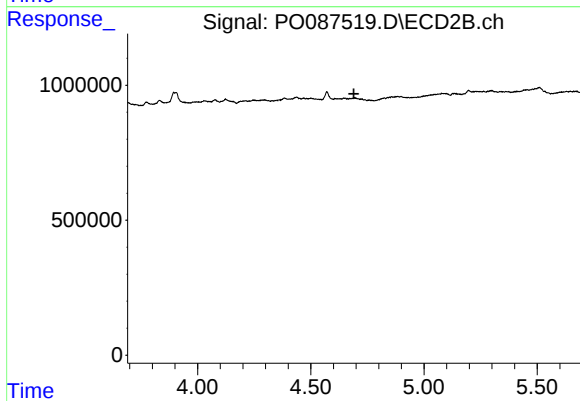
#15 AR-1232-5

R.T.: 5.197 min
Delta R.T.: 0.057 min
Response: 71520
Conc: 5.70 ng/ml



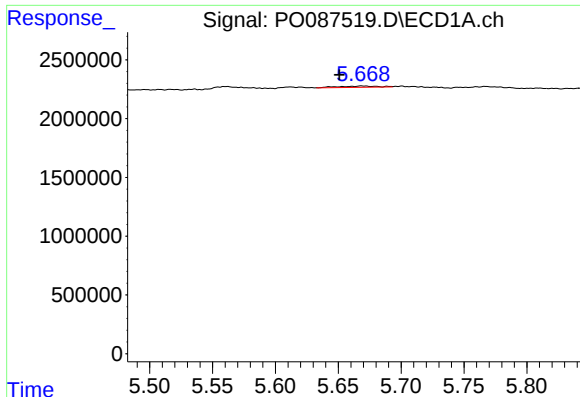
#16 AR-1242-1

R.T.: 5.612 min
Delta R.T.: -0.016 min
Response: 101494
Conc: 1.40 ng/ml



#16 AR-1242-1

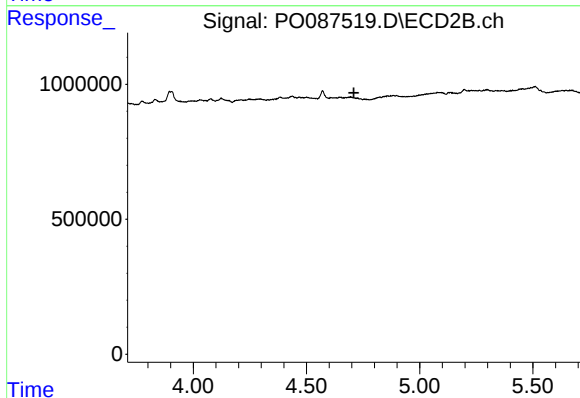
R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



#17 AR-1242-2

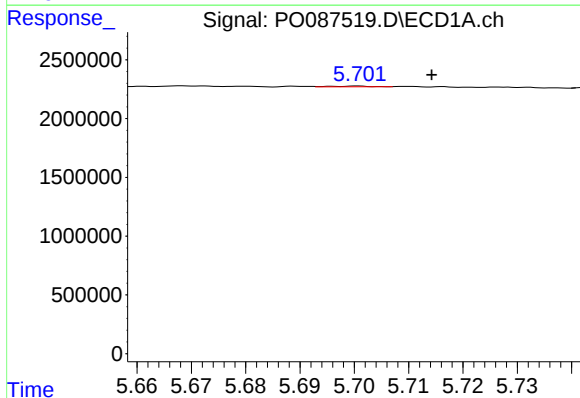
R.T.: 5.669 min
Delta R.T.: 0.018 min
Response: 227098
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



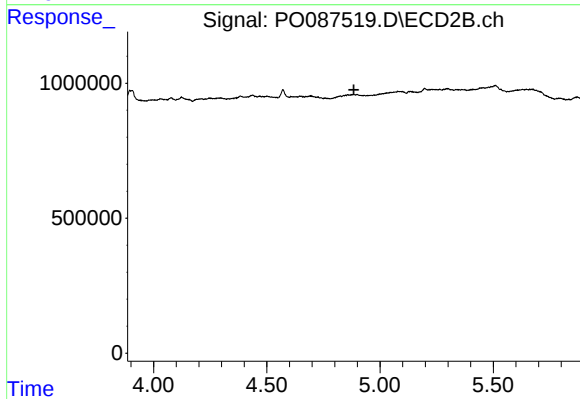
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



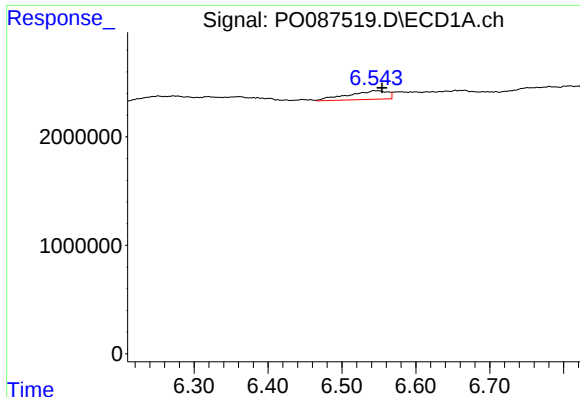
#18 AR-1242-3

R.T.: 5.700 min
Delta R.T.: -0.014 min
Response: 27233
Conc: 0.42 ng/ml



#18 AR-1242-3

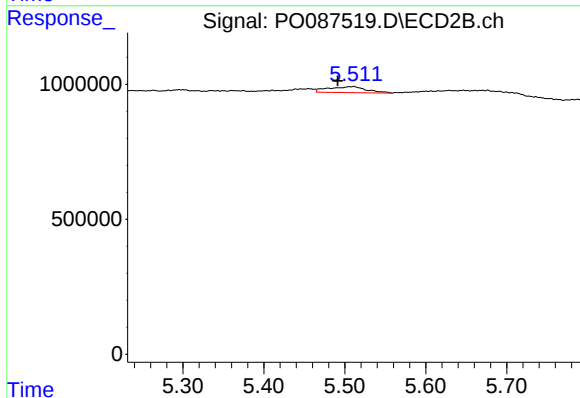
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#20 AR-1242-5

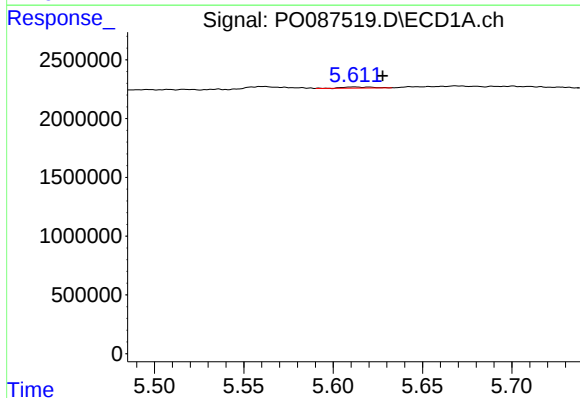
R.T.: 6.543 min
Delta R.T.: -0.011 min
Response: 2991470
Conc: 56.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



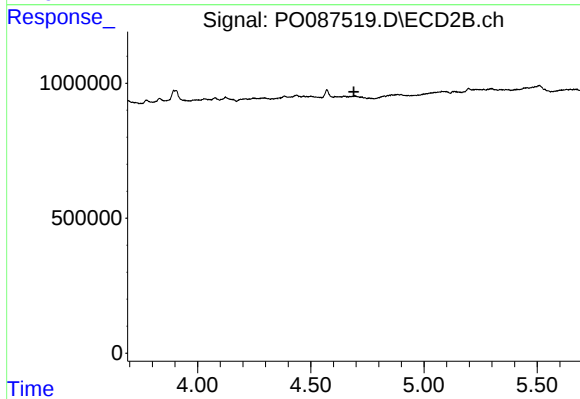
#20 AR-1242-5

R.T.: 5.511 min
Delta R.T.: 0.020 min
Response: 735814
Conc: 28.15 ng/ml



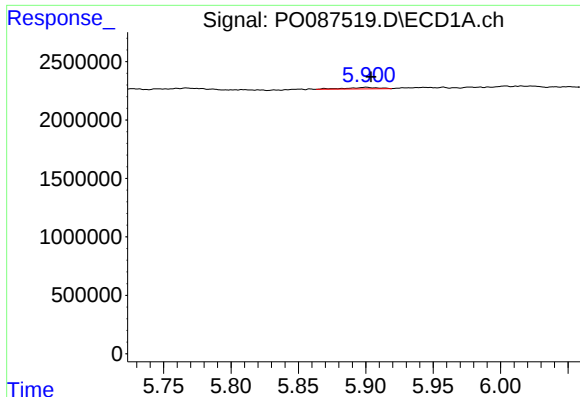
#21 AR-1248-1

R.T.: 5.612 min
Delta R.T.: -0.016 min
Response: 101494
Conc: 1.77 ng/ml



#21 AR-1248-1

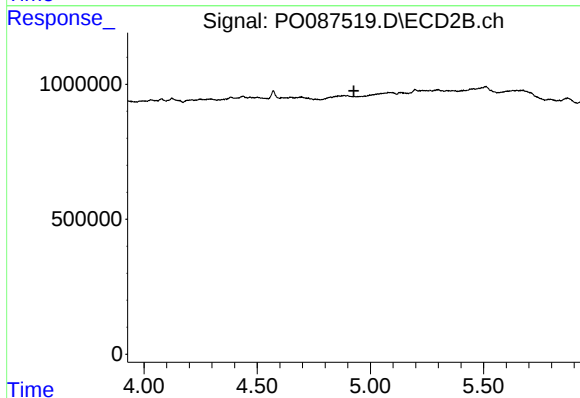
R.T.: 0.000 min
Exp R.T.: 4.691 min
Response: 0
Conc: N.D.



#22 AR-1248-2

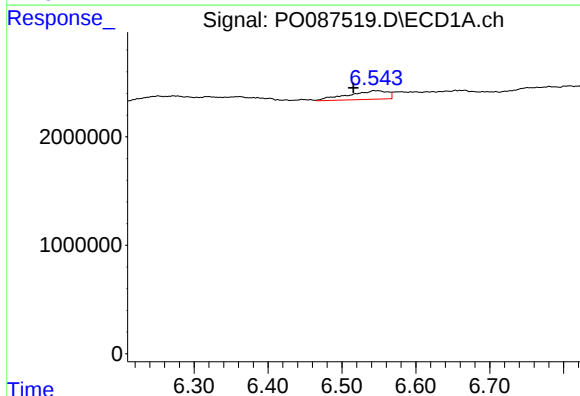
R.T.: 5.900 min
Delta R.T.: -0.003 min
Response: 218592
Conc: 2.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



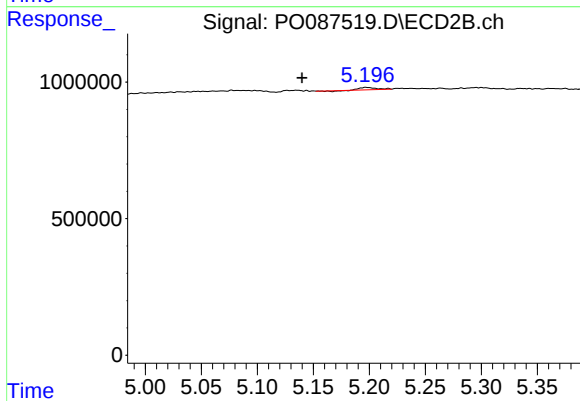
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



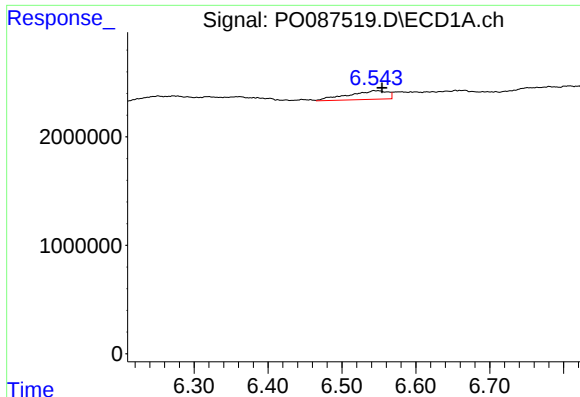
#24 AR-1248-4

R.T.: 6.543 min
Delta R.T.: 0.028 min
Response: 2991470
Conc: 30.41 ng/ml



#24 AR-1248-4

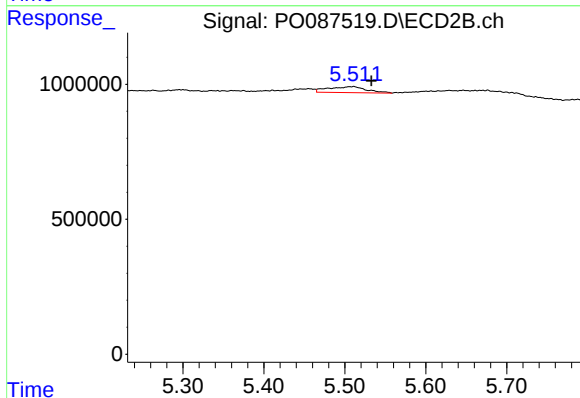
R.T.: 5.197 min
Delta R.T.: 0.057 min
Response: 71520
Conc: 1.85 ng/ml



#25 AR-1248-5

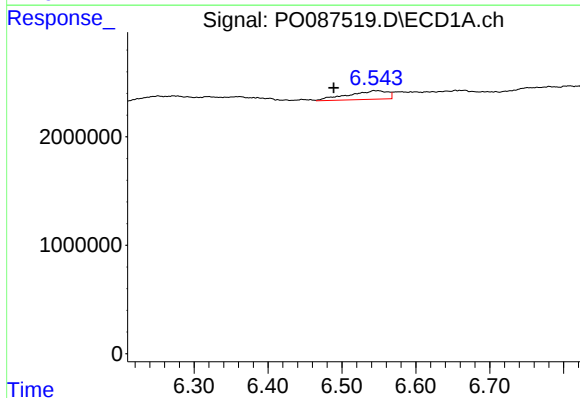
R.T.: 6.543 min
Delta R.T.: -0.011 min
Response: 2991470
Conc: 31.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



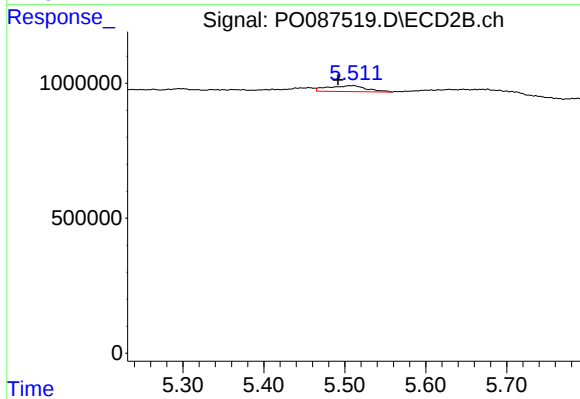
#25 AR-1248-5

R.T.: 5.511 min
Delta R.T.: -0.022 min
Response: 735814
Conc: 20.19 ng/ml



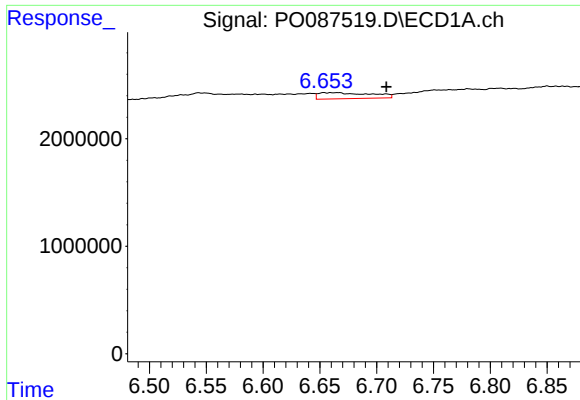
#26 AR-1254-1

R.T.: 6.543 min
Delta R.T.: 0.054 min
Response: 2991470
Conc: 29.84 ng/ml



#26 AR-1254-1

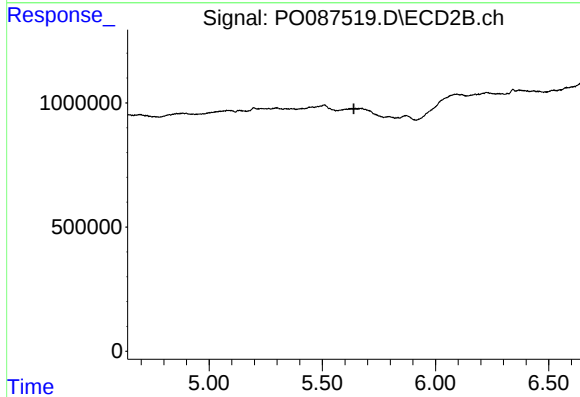
R.T.: 5.511 min
Delta R.T.: 0.019 min
Response: 735814
Conc: 13.31 ng/ml



#27 AR-1254-2

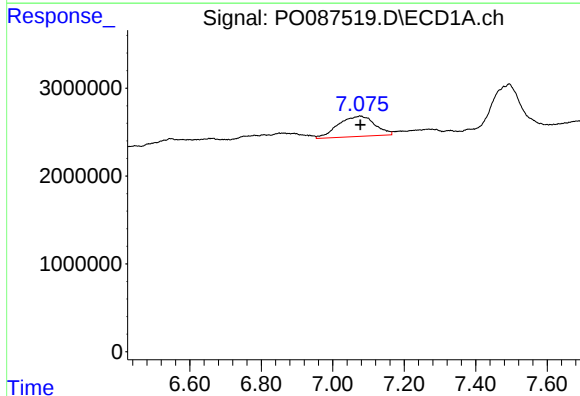
R.T.: 6.654 min
Delta R.T.: -0.055 min
Response: 1816426
Conc: 11.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



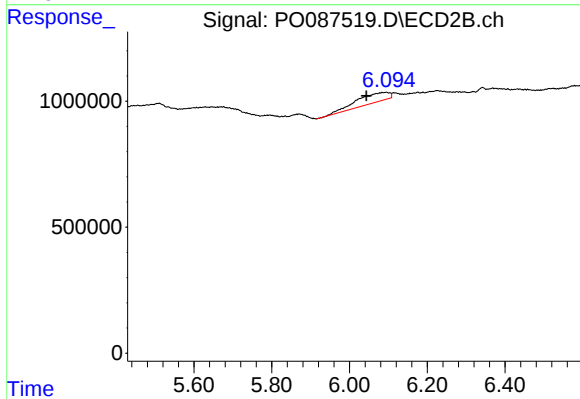
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



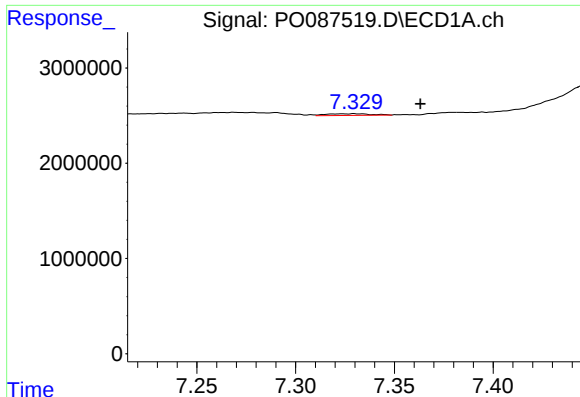
#28 AR-1254-3

R.T.: 7.076 min
Delta R.T.: -0.001 min
Response: 16464936
Conc: 108.10 ng/ml



#28 AR-1254-3

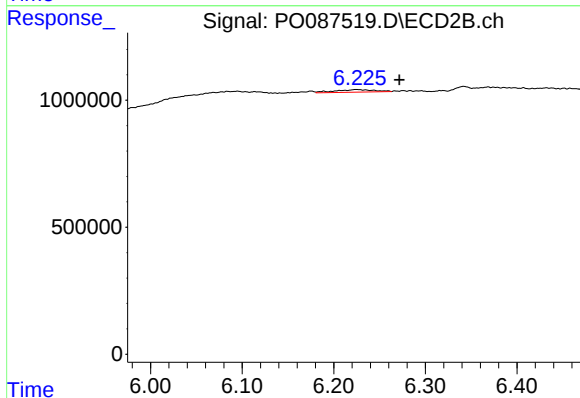
R.T.: 6.095 min
Delta R.T.: 0.052 min
Response: 2253457
Conc: 29.70 ng/ml



#29 AR-1254-4

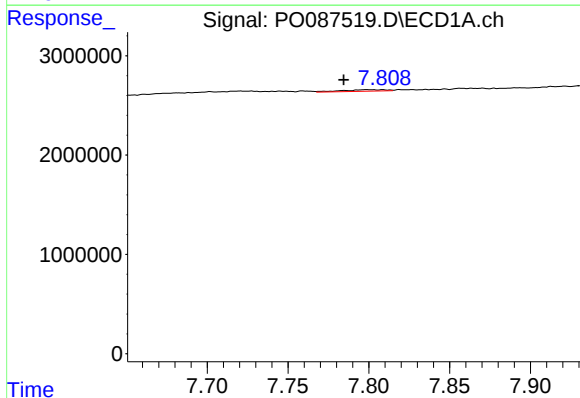
R.T.: 7.330 min
Delta R.T.: -0.033 min
Response: 278169
Conc: 2.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



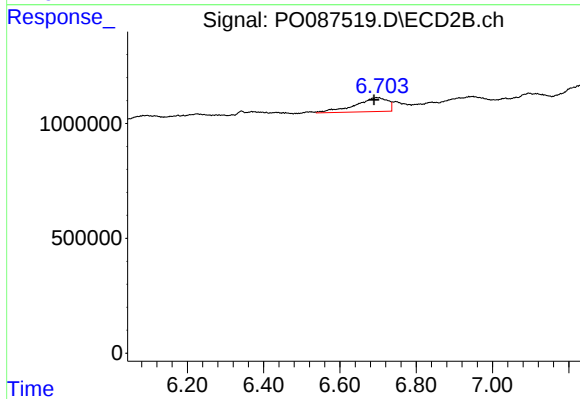
#29 AR-1254-4

R.T.: 6.225 min
Delta R.T.: -0.047 min
Response: 287886
Conc: 6.34 ng/ml



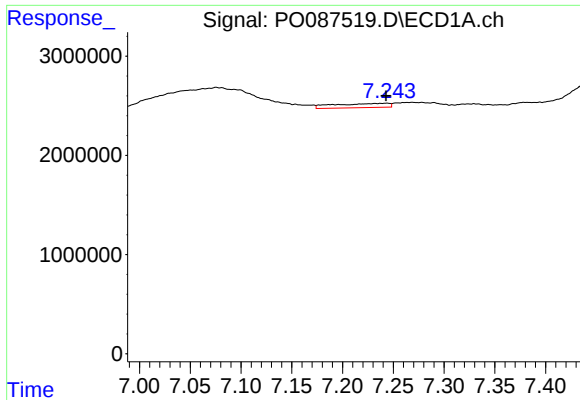
#30 AR-1254-5

R.T.: 7.799 min
Delta R.T.: 0.015 min
Response: 298463
Conc: 2.49 ng/ml



#30 AR-1254-5

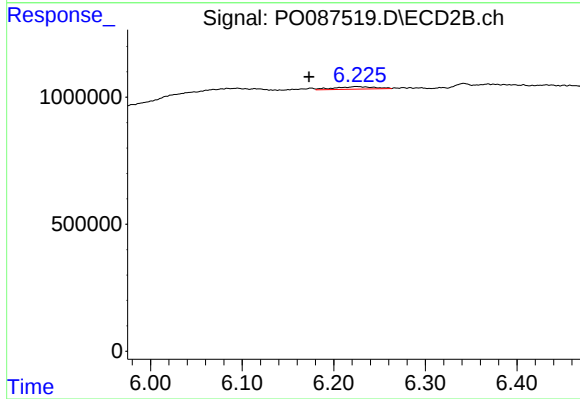
R.T.: 6.704 min
Delta R.T.: 0.014 min
Response: 3649869
Conc: 57.09 ng/ml



#31 AR-1260-1

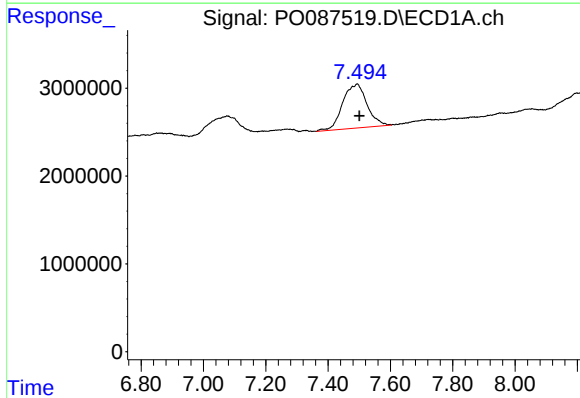
R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 1635409
Conc: 14.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



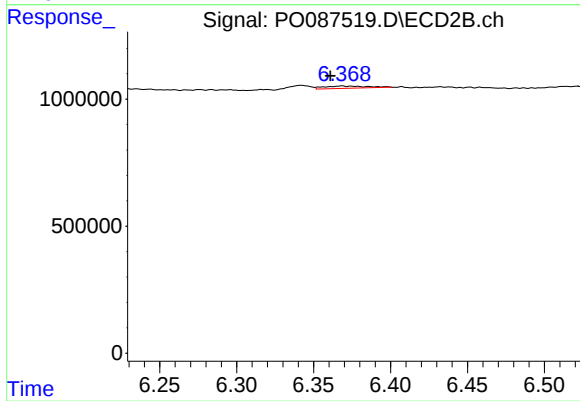
#31 AR-1260-1

R.T.: 6.225 min
Delta R.T.: 0.052 min
Response: 287886
Conc: 5.10 ng/ml



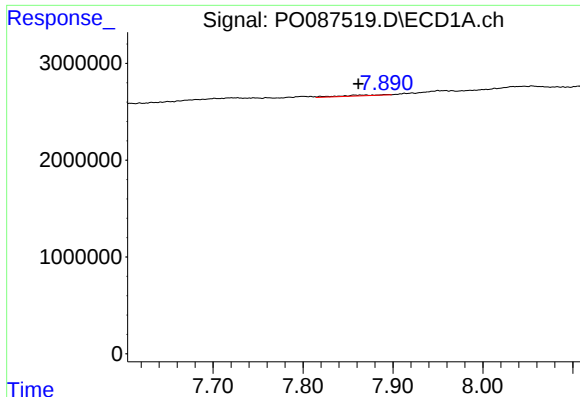
#32 AR-1260-2

R.T.: 7.494 min
Delta R.T.: -0.007 min
Response: 27152046
Conc: 199.24 ng/ml



#32 AR-1260-2

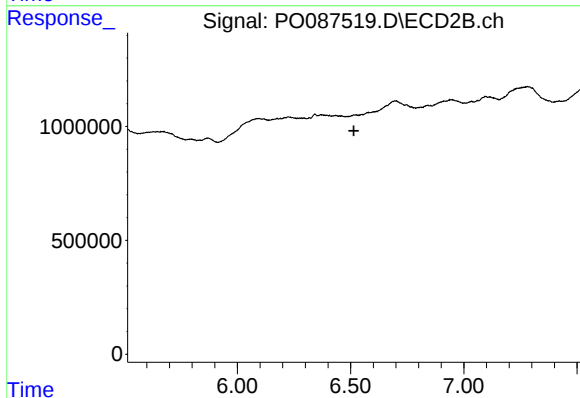
R.T.: 6.368 min
Delta R.T.: 0.007 min
Response: 180180
Conc: 2.66 ng/ml



#33 AR-1260-3

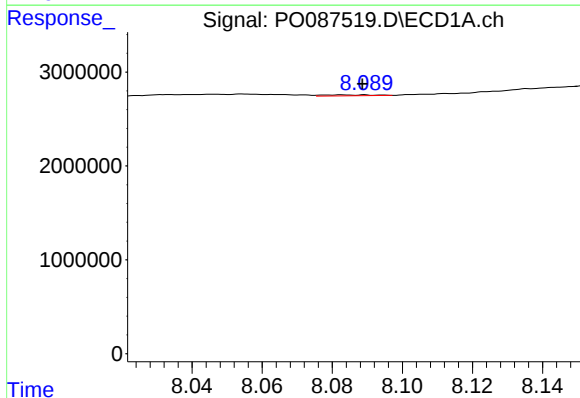
R.T.: 7.893 min
Delta R.T.: 0.031 min
Response: 252648
Conc: 2.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



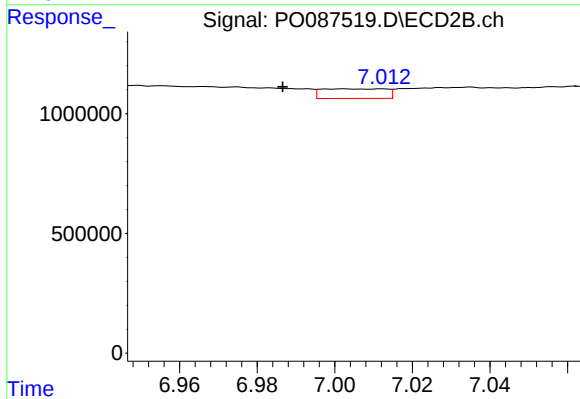
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



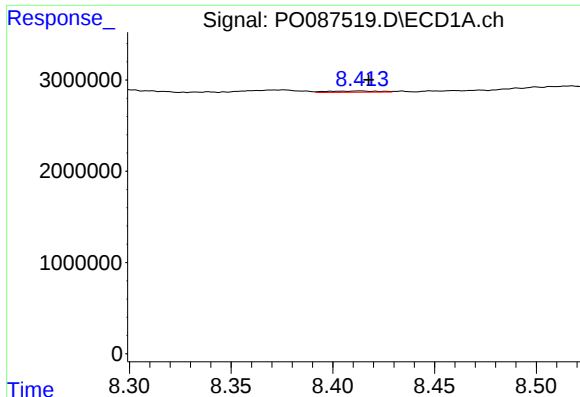
#34 AR-1260-4

R.T.: 8.083 min
Delta R.T.: -0.006 min
Response: 92665
Conc: 0.89 ng/ml



#34 AR-1260-4

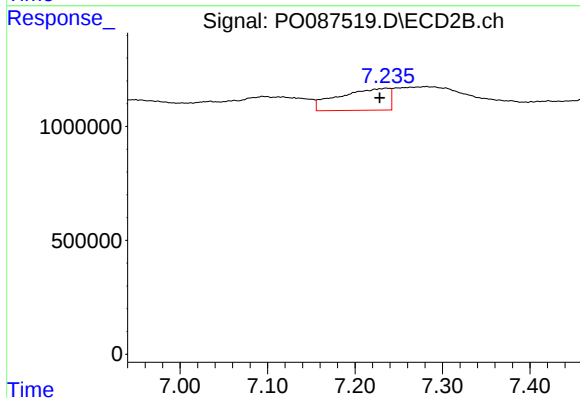
R.T.: 7.002 min
Delta R.T.: 0.016 min
Response: 461474
Conc: 9.92 ng/ml



#35 AR-1260-5

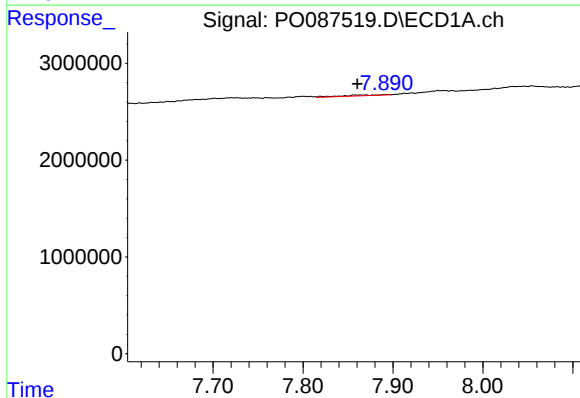
R.T.: 8.413 min
Delta R.T.: -0.004 min
Response: 229500
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



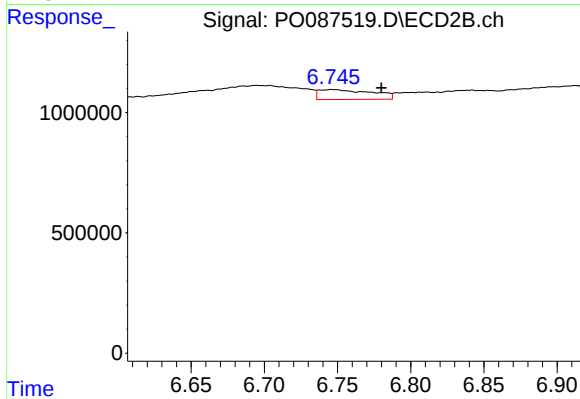
#35 AR-1260-5

R.T.: 7.236 min
Delta R.T.: 0.008 min
Response: 3831382
Conc: 35.54 ng/ml



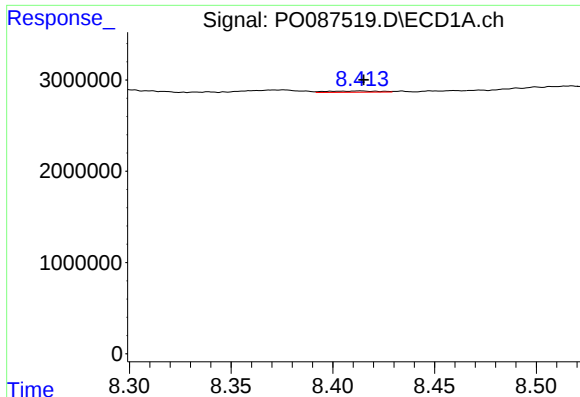
#36 AR-1262-1

R.T.: 7.893 min
Delta R.T.: 0.032 min
Response: 252648
Conc: 1.77 ng/ml



#36 AR-1262-1

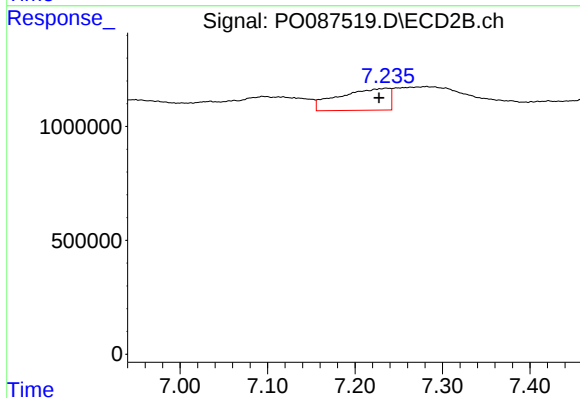
R.T.: 6.746 min
Delta R.T.: -0.034 min
Response: 1048345
Conc: 39.94 ng/ml



#37 AR-1262-2

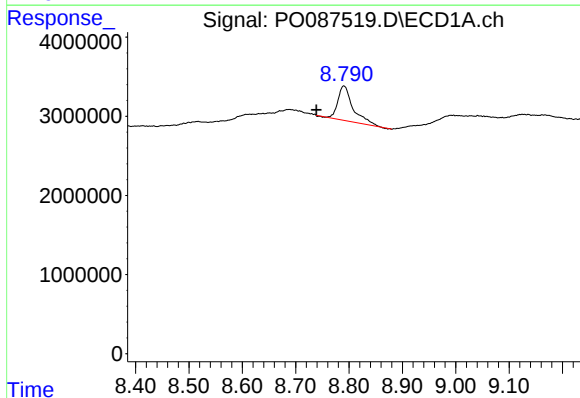
R.T.: 8.413 min
Delta R.T.: -0.002 min
Response: 229500
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



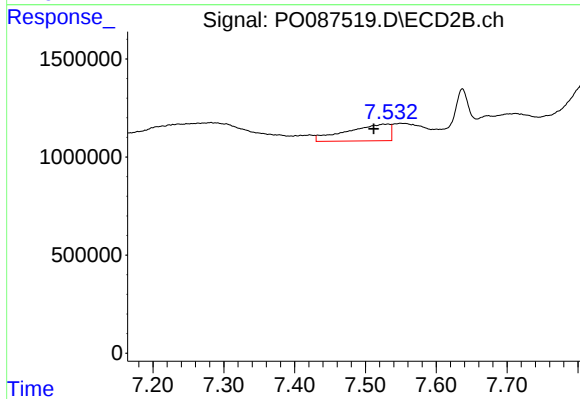
#37 AR-1262-2

R.T.: 7.236 min
Delta R.T.: 0.008 min
Response: 3831382
Conc: 36.09 ng/ml



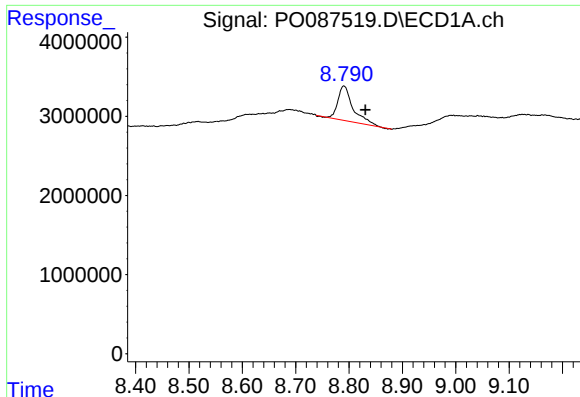
#38 AR-1262-3

R.T.: 8.790 min
Delta R.T.: 0.051 min
Response: 8681919
Conc: 48.00 ng/ml



#38 AR-1262-3

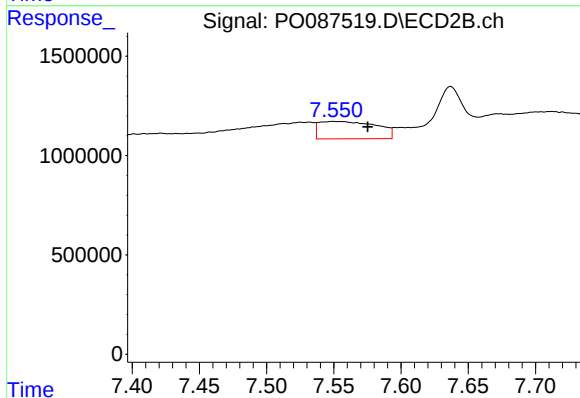
R.T.: 7.532 min
Delta R.T.: 0.020 min
Response: 3610104
Conc: 88.01 ng/ml



#39 AR-1262-4

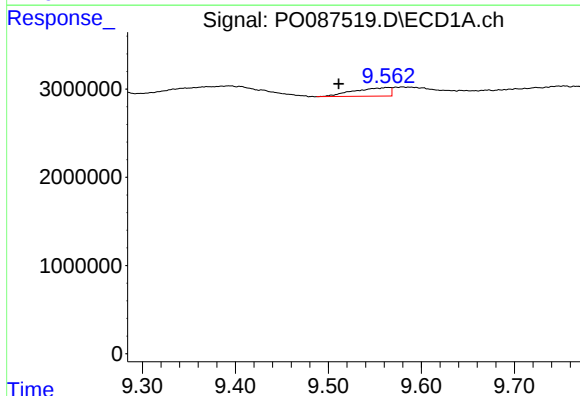
R.T.: 8.790 min
Delta R.T.: -0.040 min
Response: 8681919
Conc: 100.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



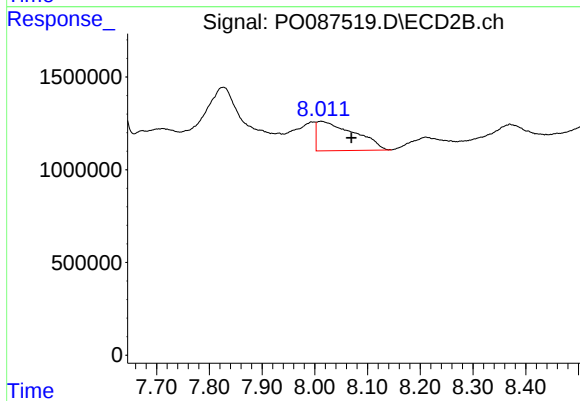
#39 AR-1262-4

R.T.: 7.550 min
Delta R.T.: -0.025 min
Response: 2601994
Conc: 34.78 ng/ml



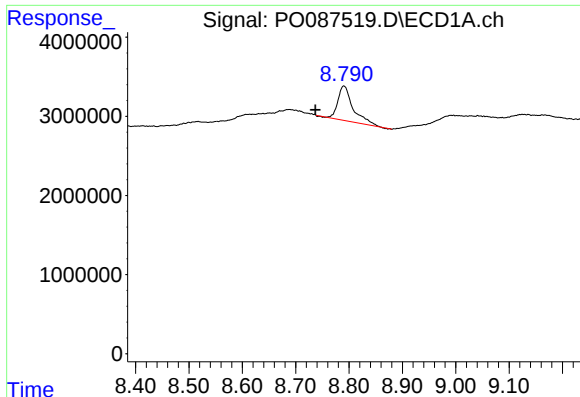
#40 AR-1262-5

R.T.: 9.564 min
Delta R.T.: 0.053 min
Response: 2592602
Conc: 27.06 ng/ml



#40 AR-1262-5

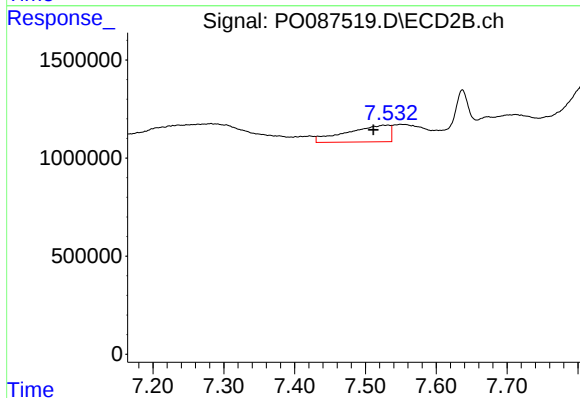
R.T.: 8.012 min
Delta R.T.: -0.057 min
Response: 7805376
Conc: 232.69 ng/ml



#41 AR-1268-1

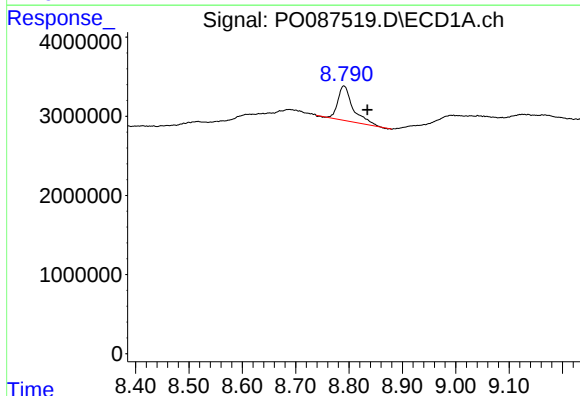
R.T.: 8.790 min
Delta R.T.: 0.054 min
Response: 8681919
Conc: 29.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



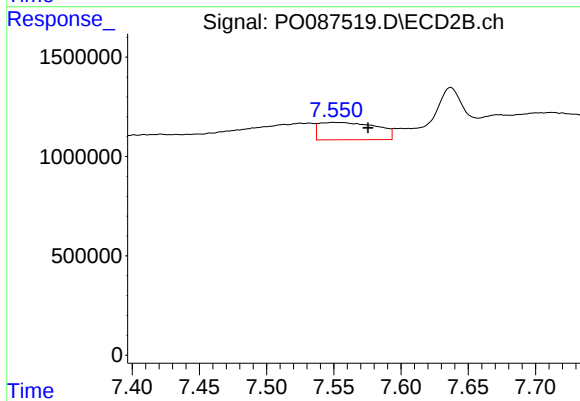
#41 AR-1268-1

R.T.: 7.532 min
Delta R.T.: 0.021 min
Response: 3610104
Conc: 31.36 ng/ml



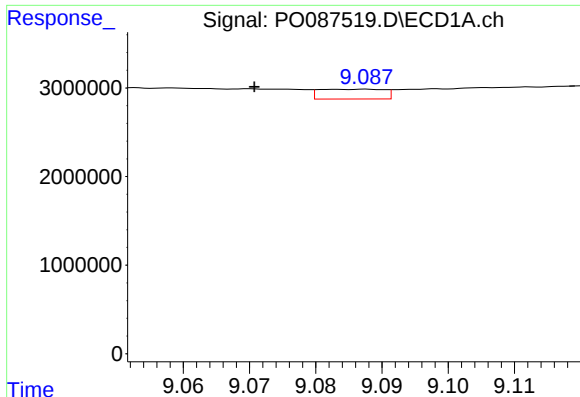
#42 AR-1268-2

R.T.: 8.790 min
Delta R.T.: -0.044 min
Response: 8681919
Conc: 32.26 ng/ml



#42 AR-1268-2

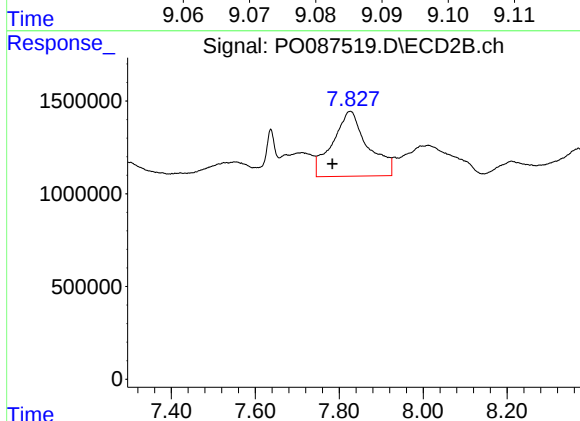
R.T.: 7.550 min
Delta R.T.: -0.026 min
Response: 2601994
Conc: 25.35 ng/ml



#43 AR-1268-3

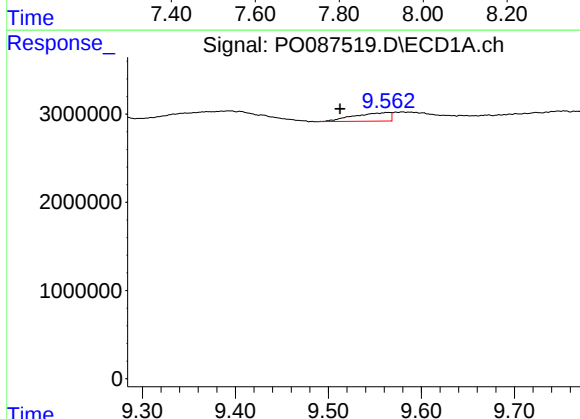
R.T.: 9.087 min
Delta R.T.: 0.016 min
Response: 747856
Conc: 3.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



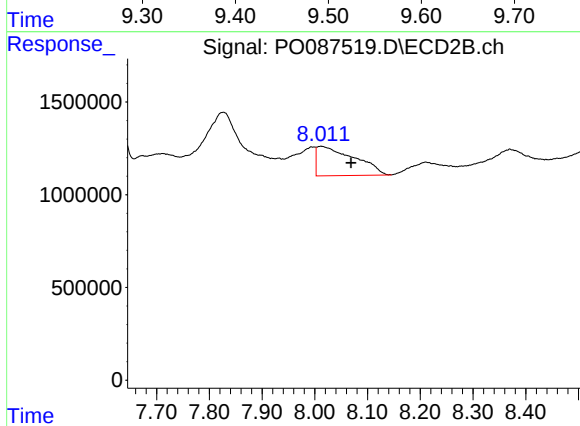
#43 AR-1268-3

R.T.: 7.826 min
Delta R.T.: 0.043 min
Response: 20422018
Conc: 241.25 ng/ml



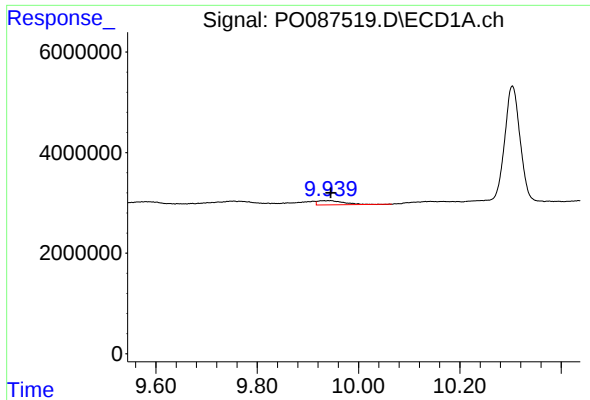
#44 AR-1268-4

R.T.: 9.564 min
Delta R.T.: 0.051 min
Response: 2592602
Conc: 25.36 ng/ml



#44 AR-1268-4

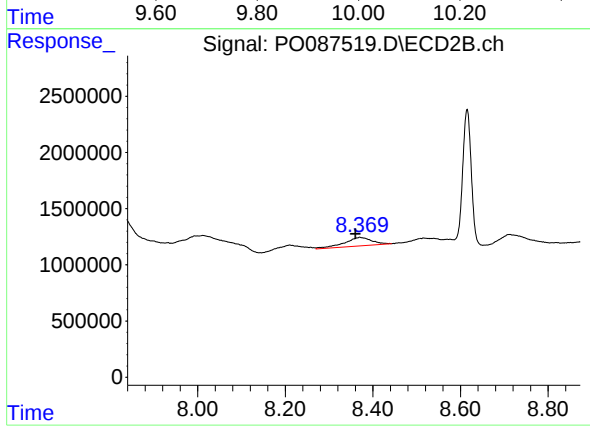
R.T.: 8.012 min
Delta R.T.: -0.057 min
Response: 7805376
Conc: 220.03 ng/ml



#45 AR-1268-5

R.T.: 9.940 min
Delta R.T.: -0.005 min
Response: 2951369
Conc: 3.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.370 min
Delta R.T.: 0.010 min
Response: 3330446
Conc: 13.30 ng/ml