

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080522\
 Data File : P0088644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2022 04:41
 Operator : YP/AJ
 Sample : PB146738BL
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 07:42:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.436	3.594	55564311	21272656	20.600	19.655
2)	SA Decachlor...	10.269	8.585	39905862	23033740	20.680	19.006
Target Compounds							
3)	L1 AR-1016-1	5.566f	0.000	32518	0	0.403	N.D. #
5)	L1 AR-1016-3	0.000	4.910f	0	97986	N.D.	3.349 #
6)	L1 AR-1016-4	5.797	4.910	3331561	97986	58.107	4.062 #
9)	L2 AR-1221-2	4.744	3.893	813211	338576	35.174	37.486
10)	L2 AR-1221-3	4.744f	0.000	813211	0	11.588	N.D. #
11)	L3 AR-1232-1	4.744f	0.000	813211	0	14.640	N.D. #
12)	L3 AR-1232-2	5.146	0.000	250026	0	9.018	N.D. #
13)	L3 AR-1232-3	0.000	4.910f	0	97986	N.D.	7.973 #
14)	L3 AR-1232-4	5.797	4.951	3331561	127851	133.204	10.847 #
15)	L3 AR-1232-5	5.854f	0.000	5555352	0	269.929	N.D. #
16)	L4 AR-1242-1	5.566f	0.000	32518	0	0.484	N.D. #
18)	L4 AR-1242-3	0.000	4.910f	0	97986	N.D.	4.081 #
19)	L4 AR-1242-4	5.797	4.951	3331561	127851	69.114	5.071 #
21)	L5 AR-1248-1	5.566f	0.000	32518	0	0.630	N.D. #
22)	L5 AR-1248-2	5.854f	4.910	5555352	97986	72.365	2.730 #
23)	L5 AR-1248-3	0.000	4.951	0	127851	N.D.	3.358 #
24)	L5 AR-1248-4	6.470	0.000	70726	0	0.788	N.D. #
26)	L6 AR-1254-1	6.470	0.000	70726	0	0.774	N.D. #
27)	L6 AR-1254-2	6.694	0.000	379542	0	2.775	N.D. #
28)	L6 AR-1254-3	7.063	0.000	7070226	0	50.241	N.D. #
29)	L6 AR-1254-4	7.342	6.213f	443070	192635	4.385	3.400
30)	L6 AR-1254-5	7.804	0.000	454676	0	4.270	N.D. #
31)	L7 AR-1260-1	7.204	6.213f	86997	192635	0.842	3.031 #
32)	L7 AR-1260-2	7.481	6.325	955489	2964477	8.084	38.687 #
33)	L7 AR-1260-3	7.818	6.545f	382457	1180476	4.354	16.432 #
34)	L7 AR-1260-4	8.097	6.946	503966	6191173	5.146	101.460 #
35)	L7 AR-1260-5	8.437	7.216	607115	47409	3.296	0.336 #
36)	L8 AR-1262-1	7.818	0.000	382457	0	3.018	N.D. #
37)	L8 AR-1262-2	8.437f	7.216	607115	47409	2.892	0.309 #
38)	L8 AR-1262-3	0.000	7.492	0	126563	N.D.	2.052 #
39)	L8 AR-1262-4	8.823	7.492f	536856	126563	8.144	1.111 #
40)	L8 AR-1262-5	9.488	8.094f	663765	947132	8.278	17.641 #
41)	L9 AR-1268-1	0.000	7.492	0	126563	N.D.	0.715 #
42)	L9 AR-1268-2	8.823	7.492f	536856	126563	2.360	0.788 #
43)	L9 AR-1268-3	0.000	7.824f	0	272299	N.D.	1.974 #
44)	L9 AR-1268-4	9.488	8.094f	663765	947132	7.623	16.364 #
45)	L9 AR-1268-5	9.922	8.336	753220	293774	1.204	0.720 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 04:41
Operator : YP/AJ
Sample : PB146738BL
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 07:42:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

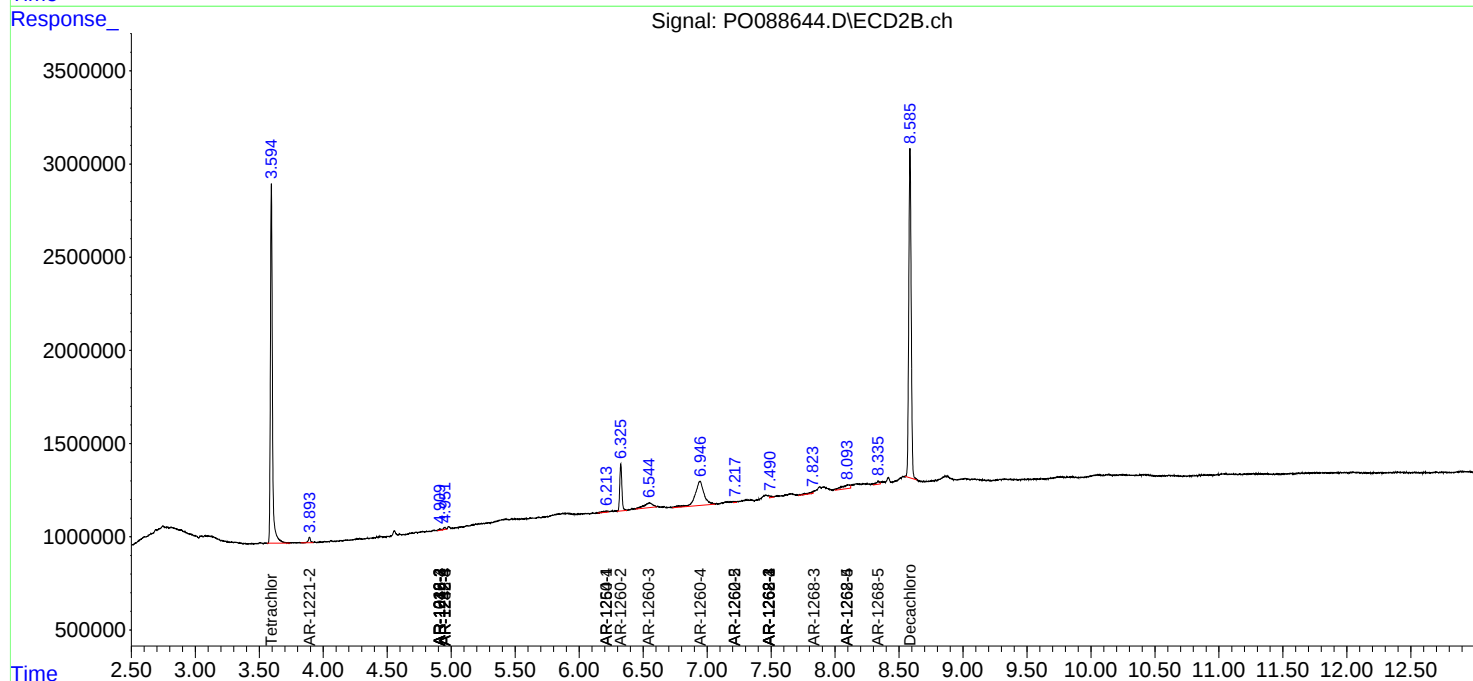
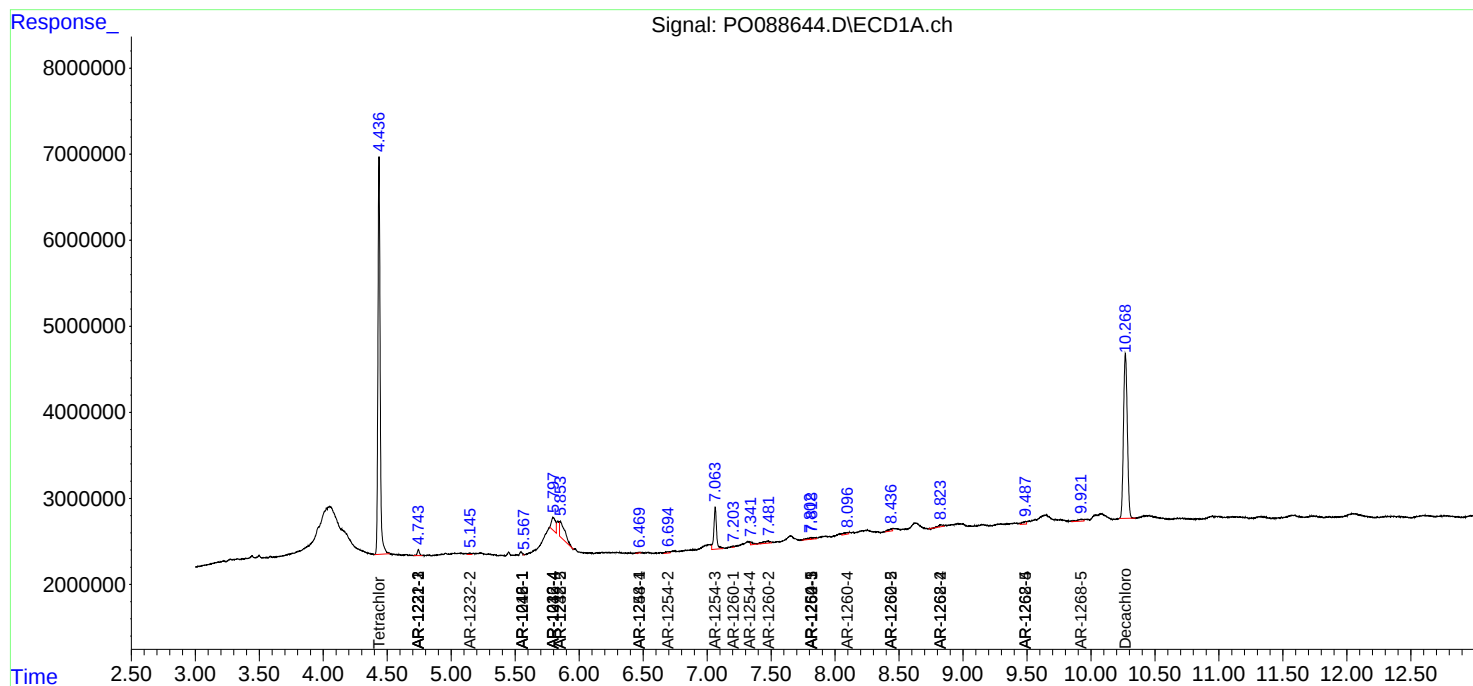
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

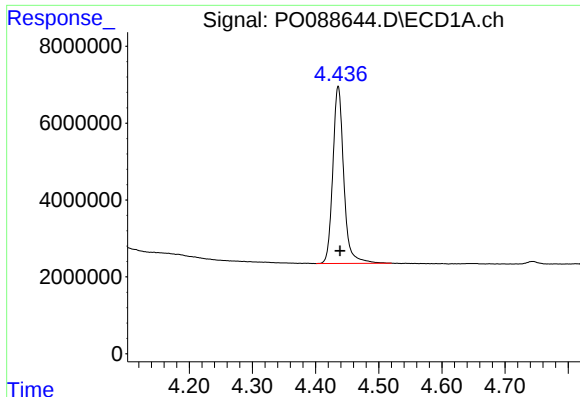
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080522\
Data File : PO088644.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 04:41
Operator : YP/AJ
Sample : PB146738BL
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 07:42:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

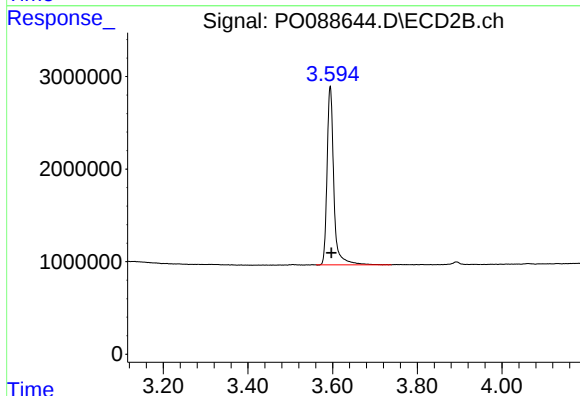




#1 Tetrachloro-m-xylene

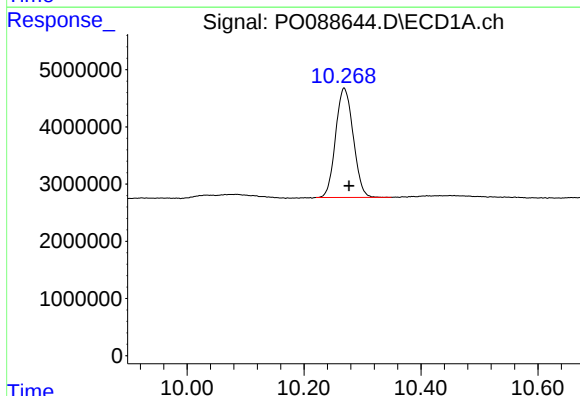
R.T.: 4.436 min
Delta R.T.: -0.003 min
Response: 55564311
Conc: 20.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



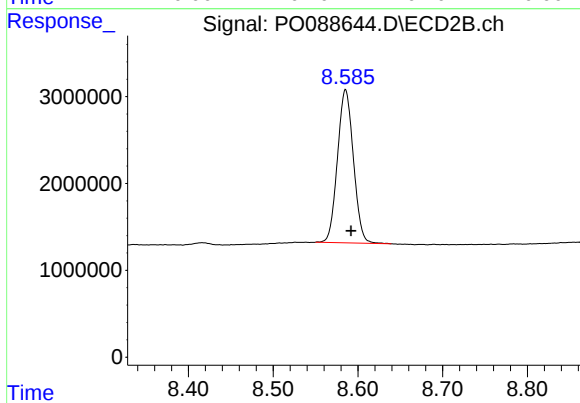
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: -0.003 min
Response: 21272656
Conc: 19.66 ng/ml



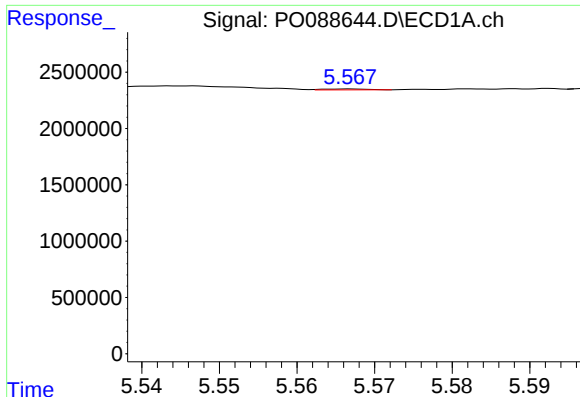
#2 Decachlorobiphenyl

R.T.: 10.269 min
Delta R.T.: -0.008 min
Response: 39905862
Conc: 20.68 ng/ml



#2 Decachlorobiphenyl

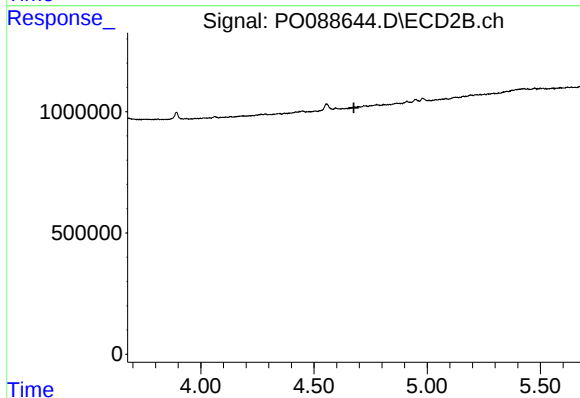
R.T.: 8.585 min
Delta R.T.: -0.006 min
Response: 23033740
Conc: 19.01 ng/ml



#3 AR-1016-1

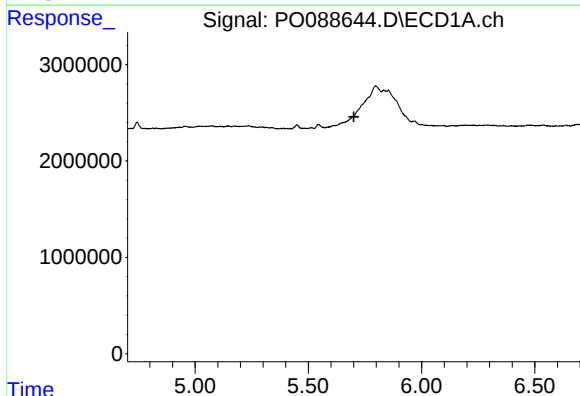
R.T.: 5.566 min
Delta R.T.: -0.049 min
Response: 32518
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



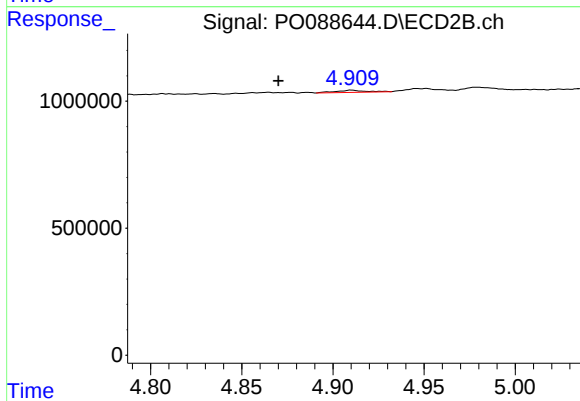
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.676 min
Response: 0
Conc: N.D.



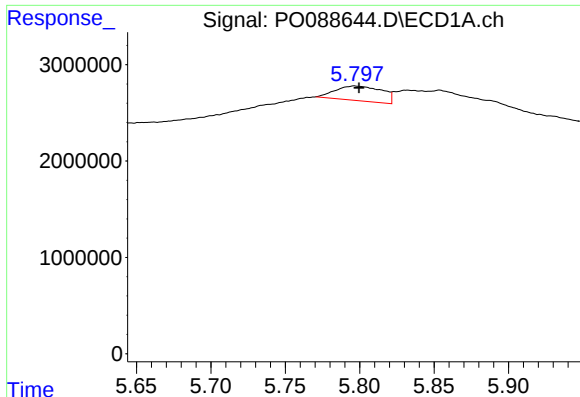
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



#5 AR-1016-3

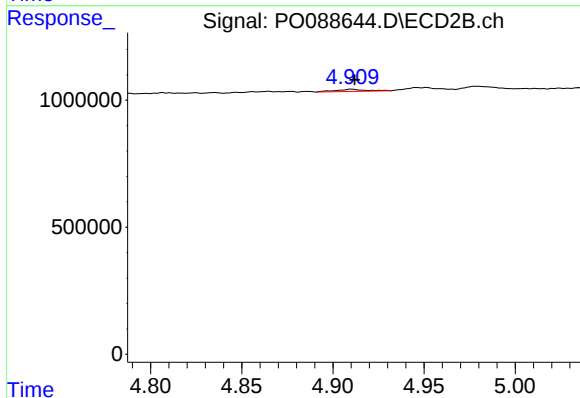
R.T.: 4.910 min
Delta R.T.: 0.040 min
Response: 97986
Conc: 3.35 ng/ml



#6 AR-1016-4

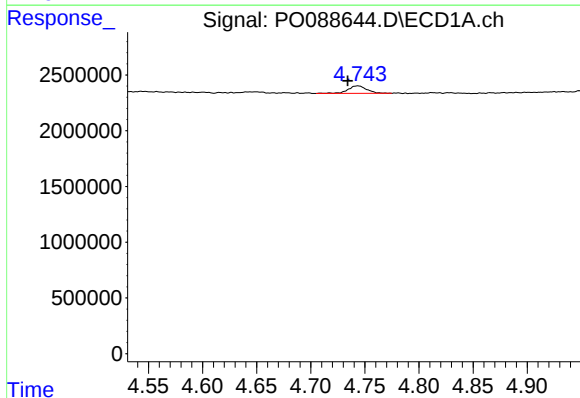
R.T.: 5.797 min
Delta R.T.: -0.003 min
Response: 3331561
Conc: 58.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



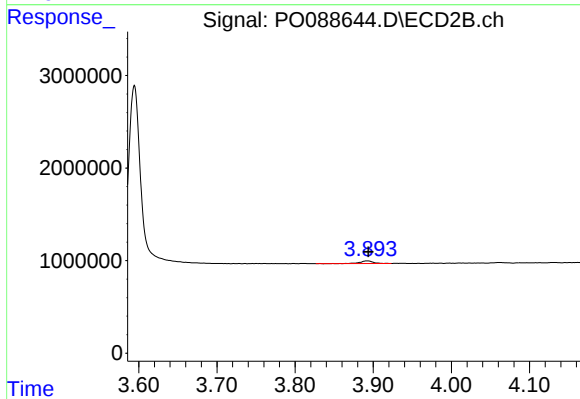
#6 AR-1016-4

R.T.: 4.910 min
Delta R.T.: -0.002 min
Response: 97986
Conc: 4.06 ng/ml



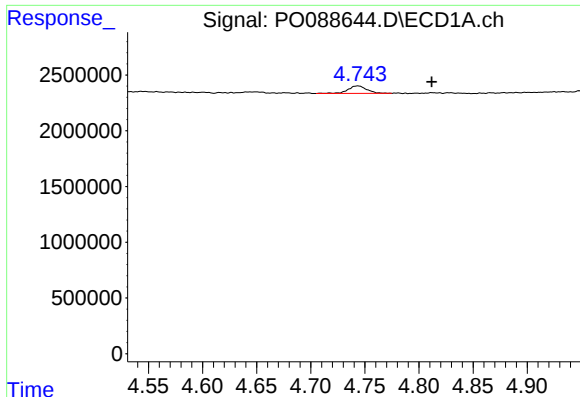
#9 AR-1221-2

R.T.: 4.744 min
Delta R.T.: 0.009 min
Response: 813211
Conc: 35.17 ng/ml



#9 AR-1221-2

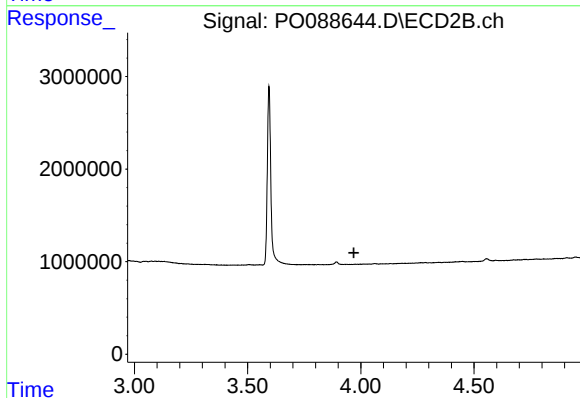
R.T.: 3.893 min
Delta R.T.: -0.001 min
Response: 338576
Conc: 37.49 ng/ml



#10 AR-1221-3

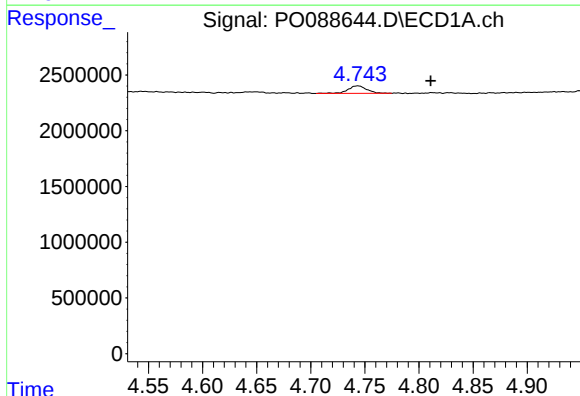
R.T.: 4.744 min
Delta R.T.: -0.068 min
Response: 813211
Conc: 11.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



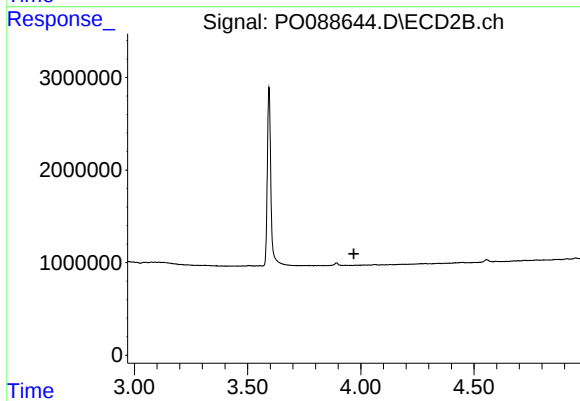
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



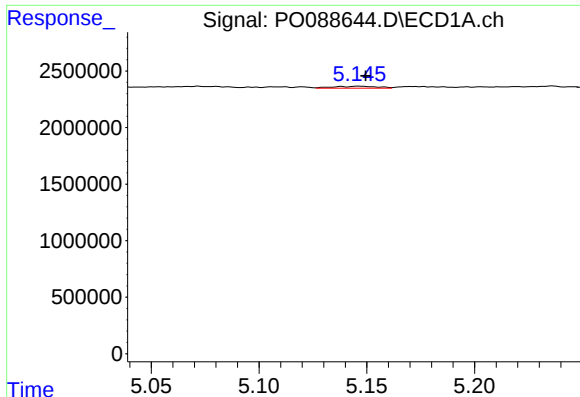
#11 AR-1232-1

R.T.: 4.744 min
Delta R.T.: -0.067 min
Response: 813211
Conc: 14.64 ng/ml



#11 AR-1232-1

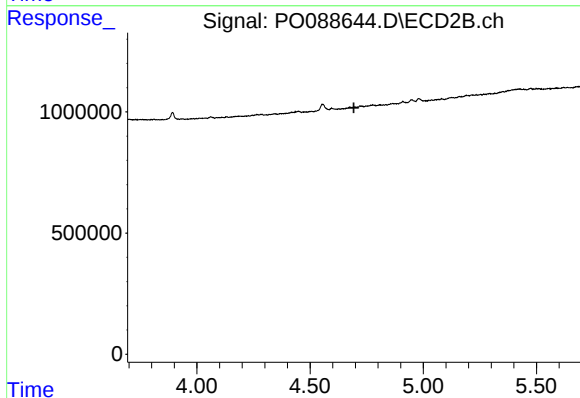
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#12 AR-1232-2

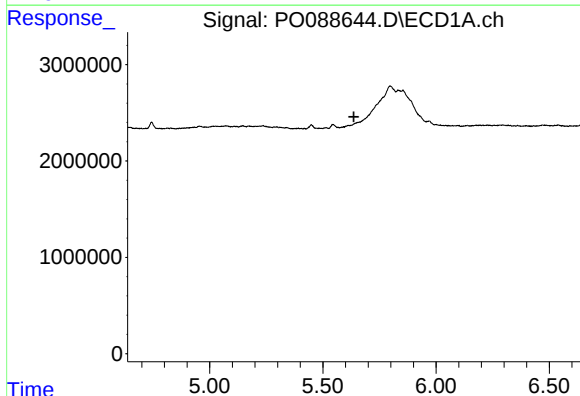
R.T.: 5.146 min
Delta R.T.: -0.003 min
Response: 250026
Conc: 9.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



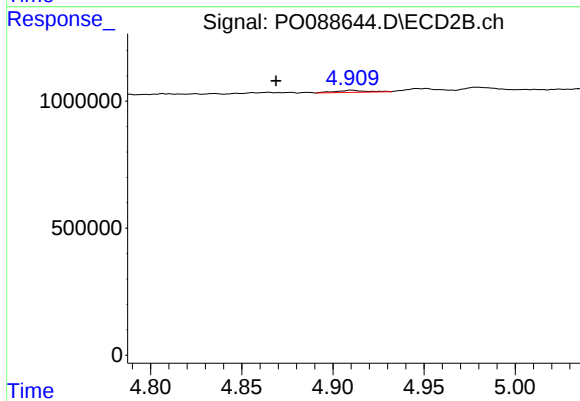
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



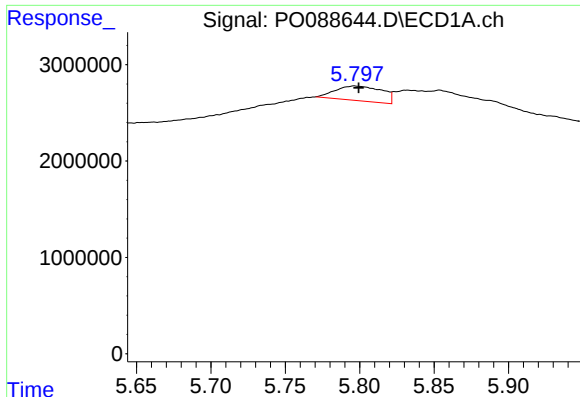
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#13 AR-1232-3

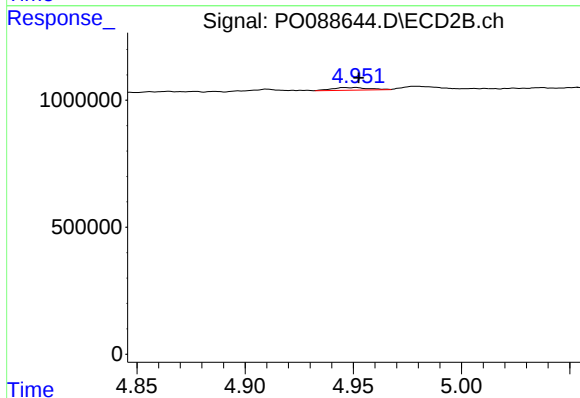
R.T.: 4.910 min
Delta R.T.: 0.041 min
Response: 97986
Conc: 7.97 ng/ml



#14 AR-1232-4

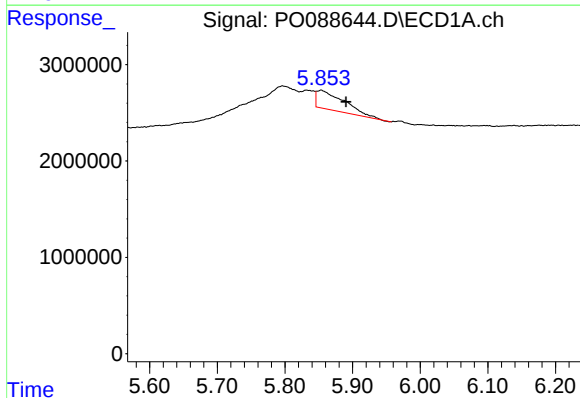
R.T.: 5.797 min
Delta R.T.: -0.003 min
Response: 3331561
Conc: 133.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



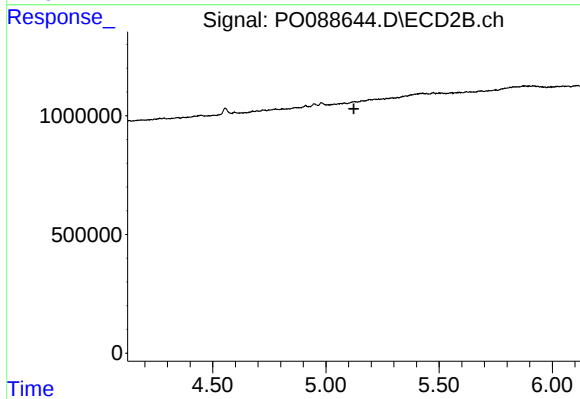
#14 AR-1232-4

R.T.: 4.951 min
Delta R.T.: -0.001 min
Response: 127851
Conc: 10.85 ng/ml



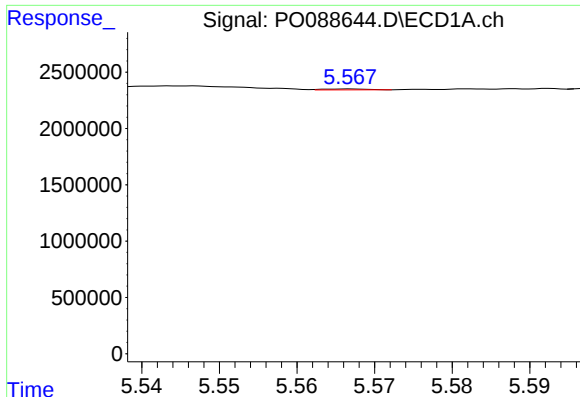
#15 AR-1232-5

R.T.: 5.854 min
Delta R.T.: -0.037 min
Response: 5555352
Conc: 269.93 ng/ml



#15 AR-1232-5

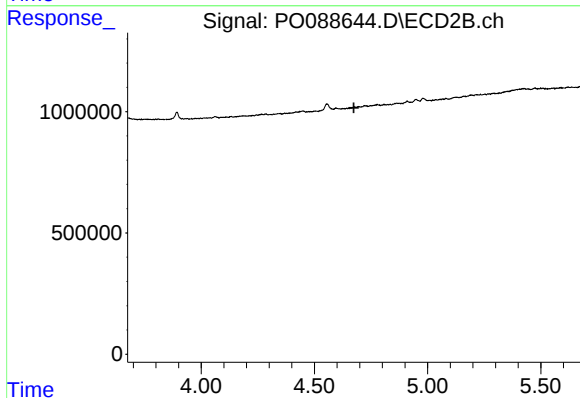
R.T.: 0.000 min
Exp R.T.: 5.124 min
Response: 0
Conc: N.D.



#16 AR-1242-1

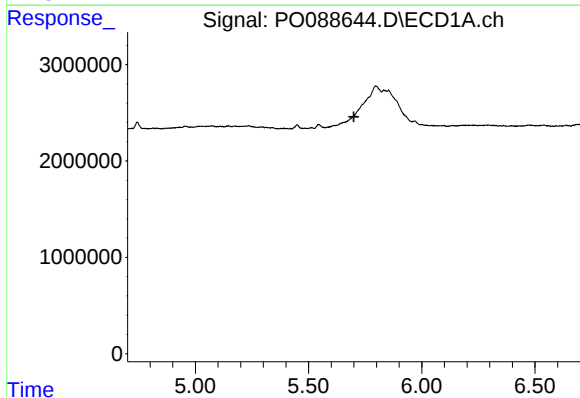
R.T.: 5.566 min
Delta R.T.: -0.048 min
Response: 32518
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



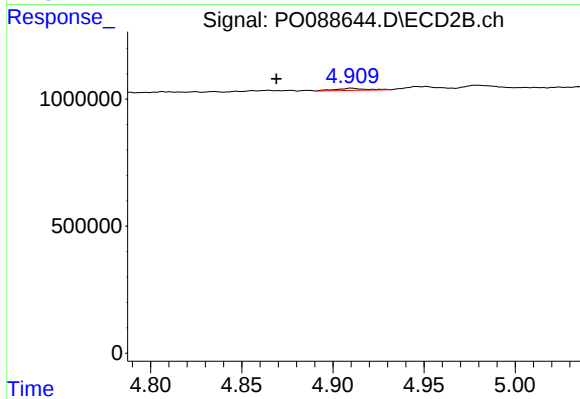
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



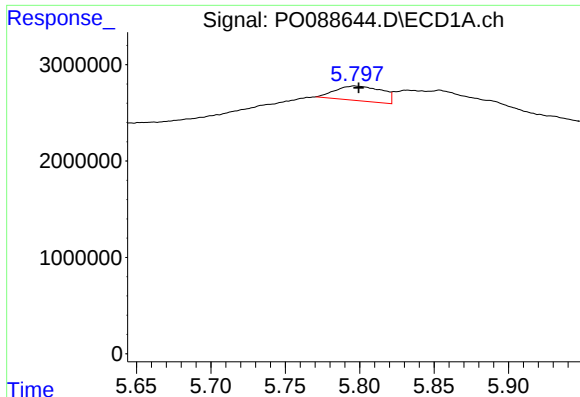
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.700 min
Response: 0
Conc: N.D.



#18 AR-1242-3

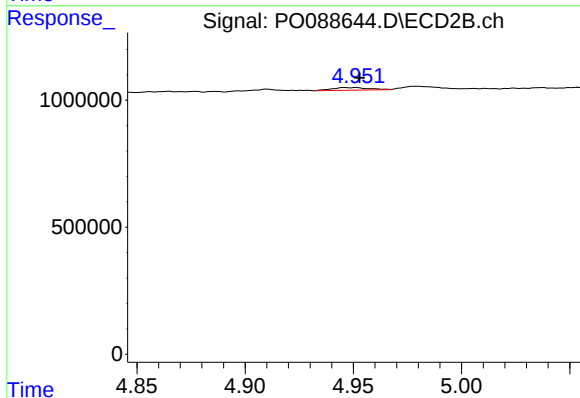
R.T.: 4.910 min
Delta R.T.: 0.041 min
Response: 97986
Conc: 4.08 ng/ml



#19 AR-1242-4

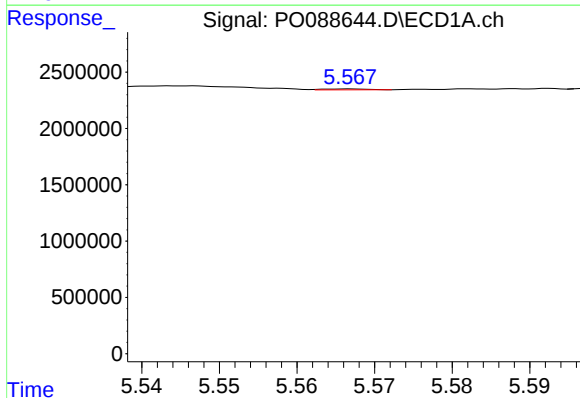
R.T.: 5.797 min
Delta R.T.: -0.003 min
Response: 3331561
Conc: 69.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



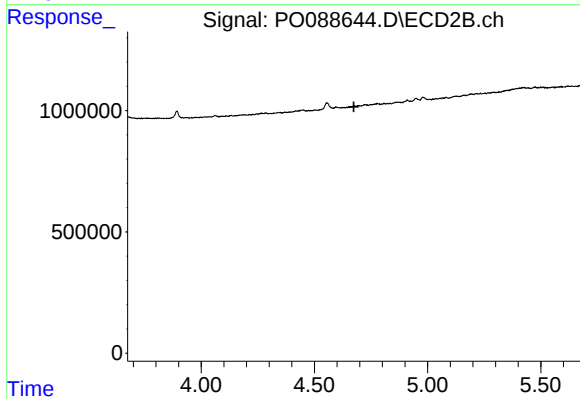
#19 AR-1242-4

R.T.: 4.951 min
Delta R.T.: -0.002 min
Response: 127851
Conc: 5.07 ng/ml



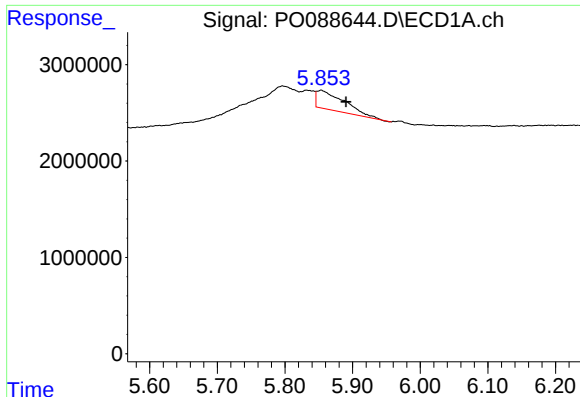
#21 AR-1248-1

R.T.: 5.566 min
Delta R.T.: -0.047 min
Response: 32518
Conc: 0.63 ng/ml



#21 AR-1248-1

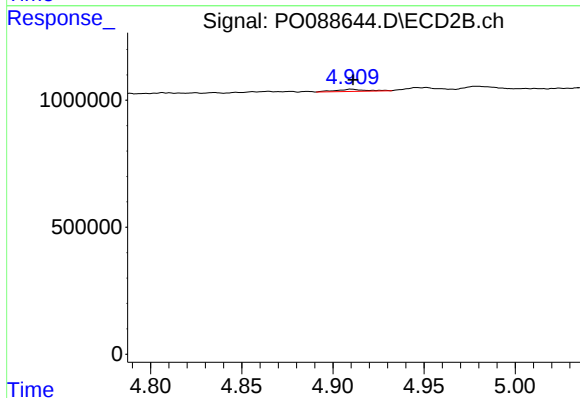
R.T.: 0.000 min
Exp R.T.: 4.674 min
Response: 0
Conc: N.D.



#22 AR-1248-2

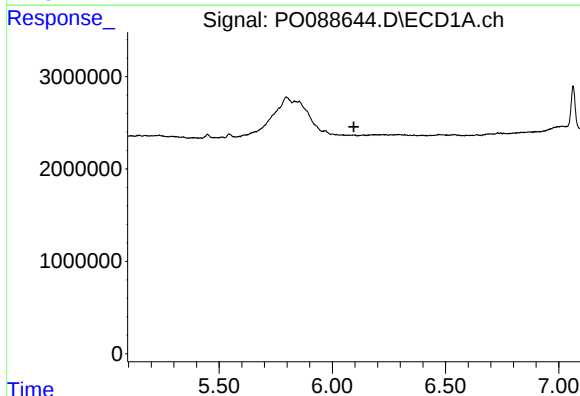
R.T.: 5.854 min
Delta R.T.: -0.037 min
Response: 5555352
Conc: 72.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



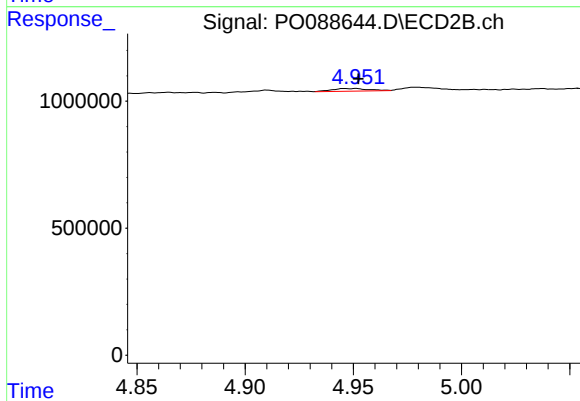
#22 AR-1248-2

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 97986
Conc: 2.73 ng/ml



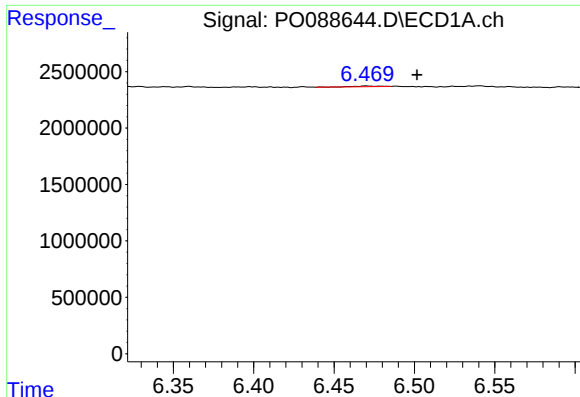
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#23 AR-1248-3

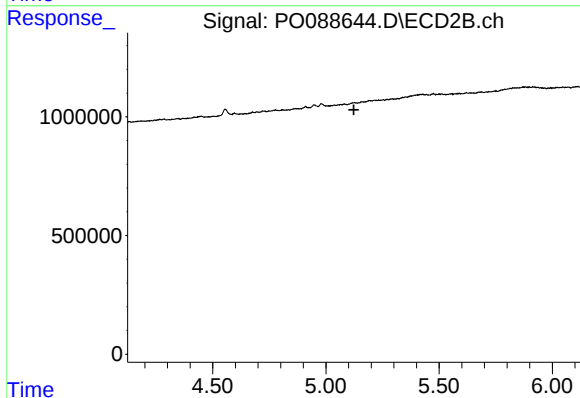
R.T.: 4.951 min
Delta R.T.: -0.001 min
Response: 127851
Conc: 3.36 ng/ml



#24 AR-1248-4

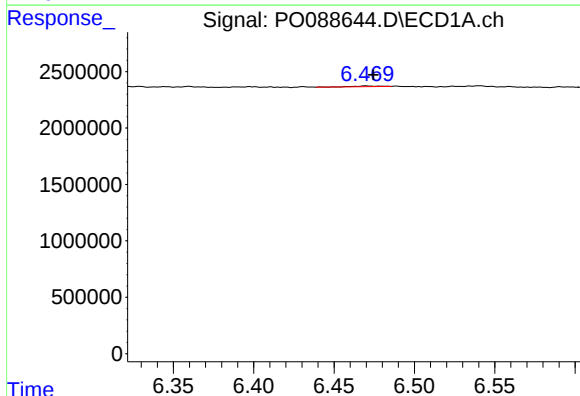
R.T.: 6.470 min
Delta R.T.: -0.032 min
Response: 70726
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



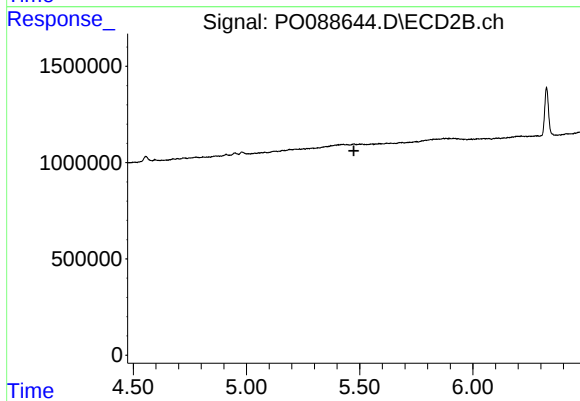
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



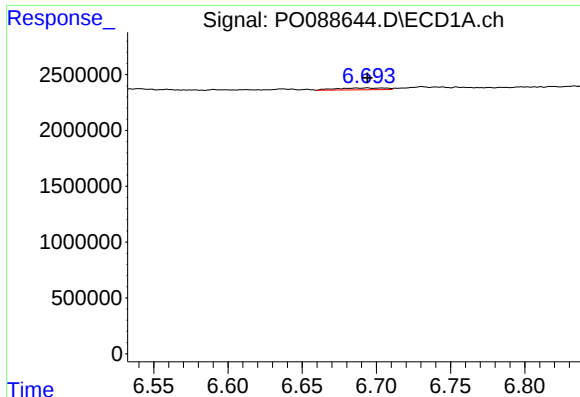
#26 AR-1254-1

R.T.: 6.470 min
Delta R.T.: -0.005 min
Response: 70726
Conc: 0.77 ng/ml



#26 AR-1254-1

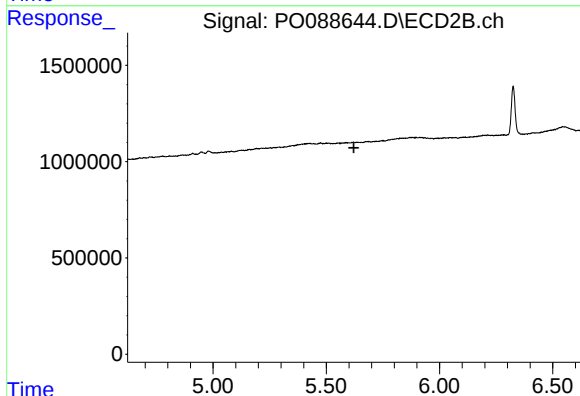
R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



#27 AR-1254-2

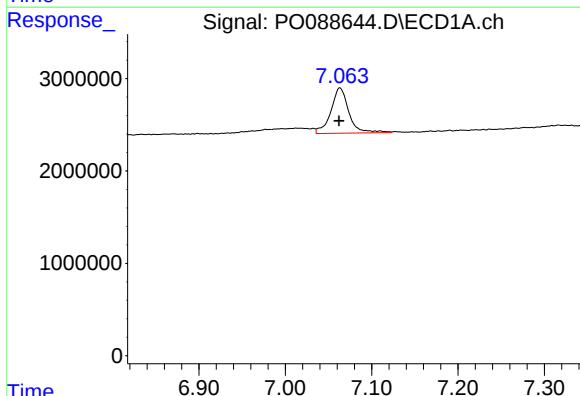
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 379542
Conc: 2.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



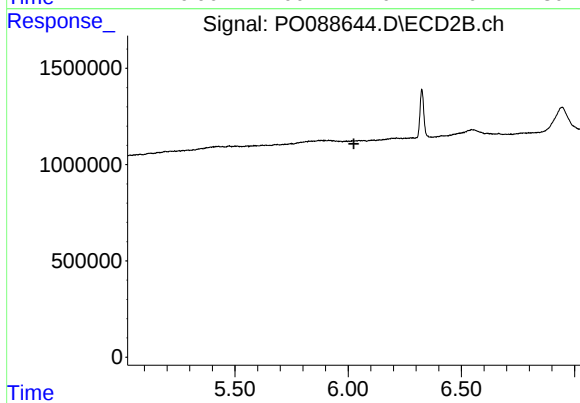
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



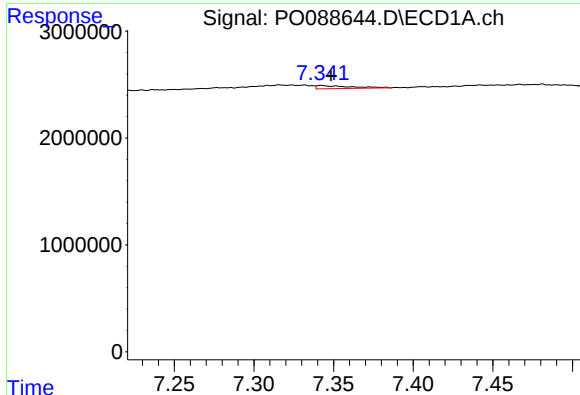
#28 AR-1254-3

R.T.: 7.063 min
Delta R.T.: 0.001 min
Response: 7070226
Conc: 50.24 ng/ml



#28 AR-1254-3

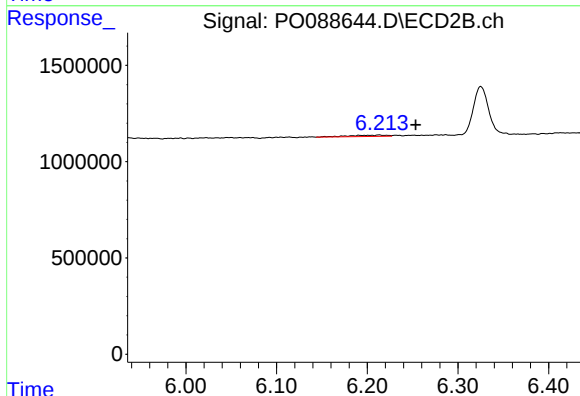
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#29 AR-1254-4

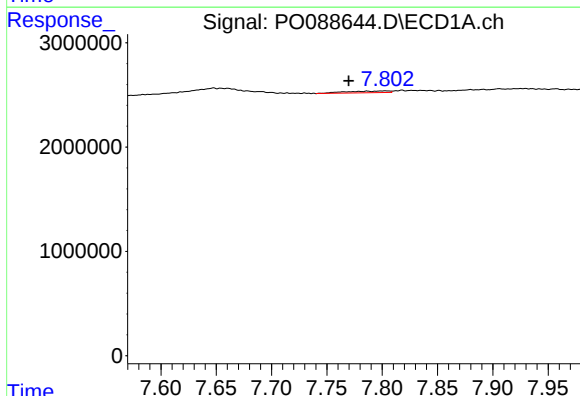
R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 443070
Conc: 4.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



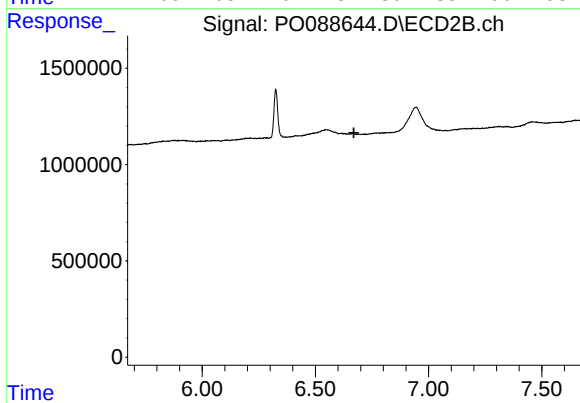
#29 AR-1254-4

R.T.: 6.213 min
Delta R.T.: -0.041 min
Response: 192635
Conc: 3.40 ng/ml



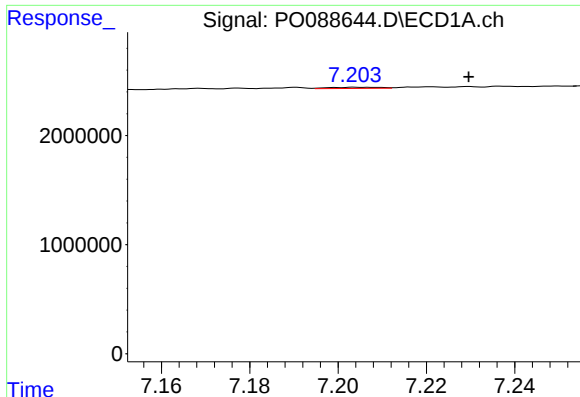
#30 AR-1254-5

R.T.: 7.804 min
Delta R.T.: 0.034 min
Response: 454676
Conc: 4.27 ng/ml



#30 AR-1254-5

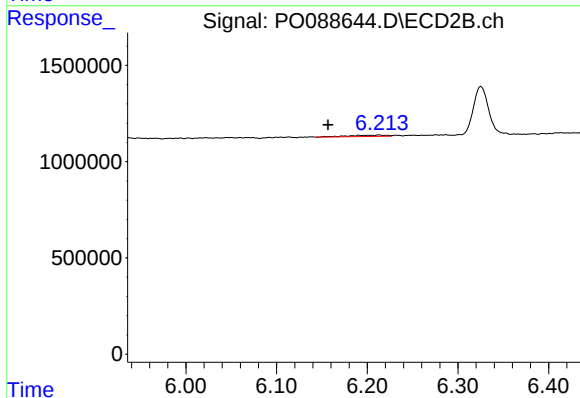
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#31 AR-1260-1

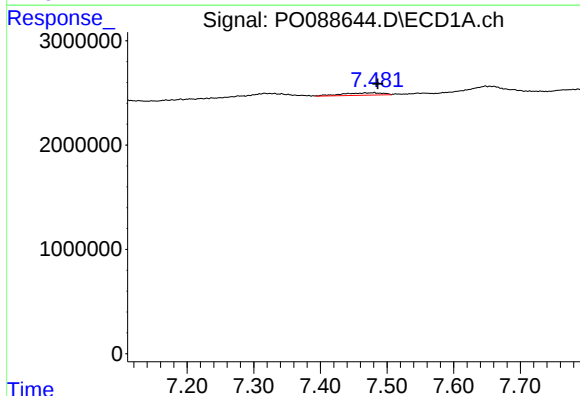
R.T.: 7.204 min
Delta R.T.: -0.025 min
Response: 86997
Conc: 0.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



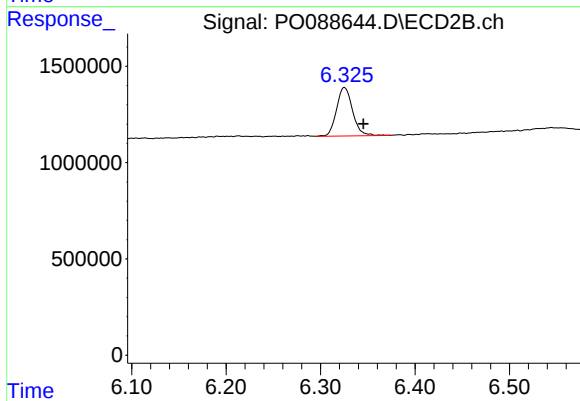
#31 AR-1260-1

R.T.: 6.213 min
Delta R.T.: 0.056 min
Response: 192635
Conc: 3.03 ng/ml



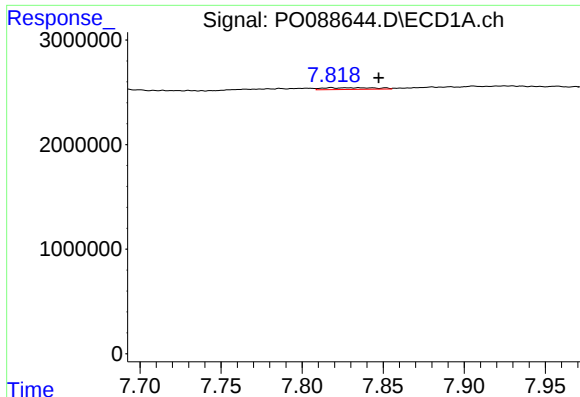
#32 AR-1260-2

R.T.: 7.481 min
Delta R.T.: -0.005 min
Response: 955489
Conc: 8.08 ng/ml



#32 AR-1260-2

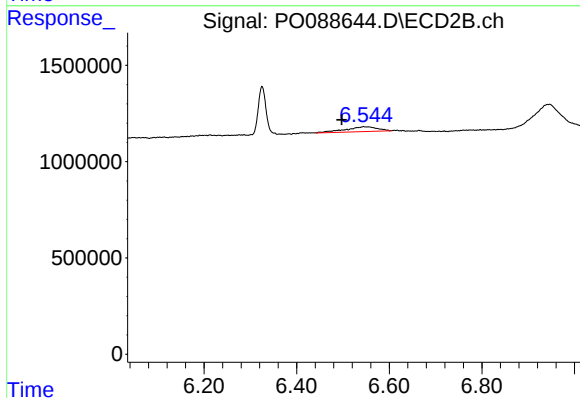
R.T.: 6.325 min
Delta R.T.: -0.020 min
Response: 2964477
Conc: 38.69 ng/ml



#33 AR-1260-3

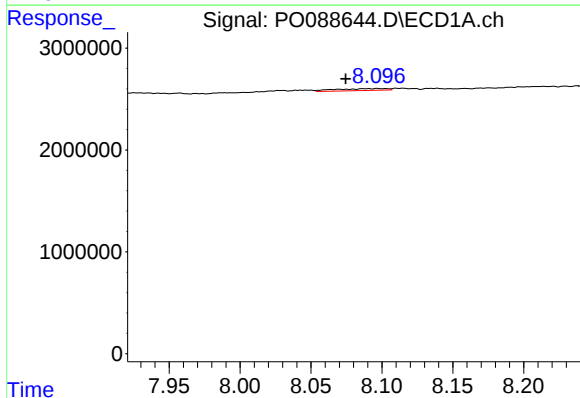
R.T.: 7.818 min
Delta R.T.: -0.029 min
Response: 382457
Conc: 4.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



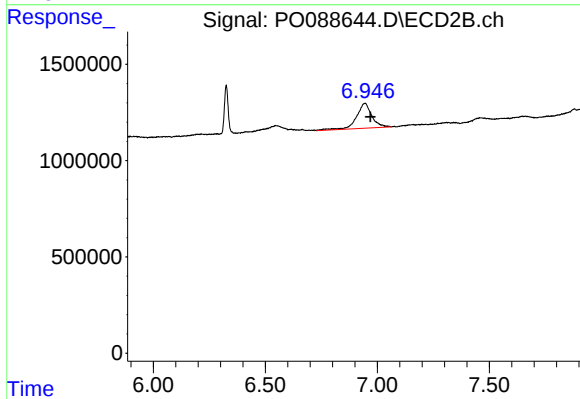
#33 AR-1260-3

R.T.: 6.545 min
Delta R.T.: 0.047 min
Response: 1180476
Conc: 16.43 ng/ml



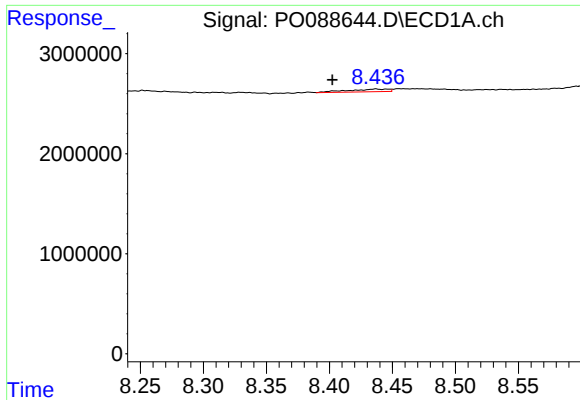
#34 AR-1260-4

R.T.: 8.097 min
Delta R.T.: 0.022 min
Response: 503966
Conc: 5.15 ng/ml



#34 AR-1260-4

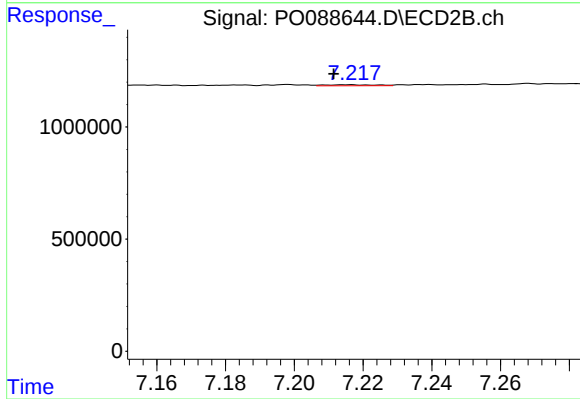
R.T.: 6.946 min
Delta R.T.: -0.023 min
Response: 6191173
Conc: 101.46 ng/ml



#35 AR-1260-5

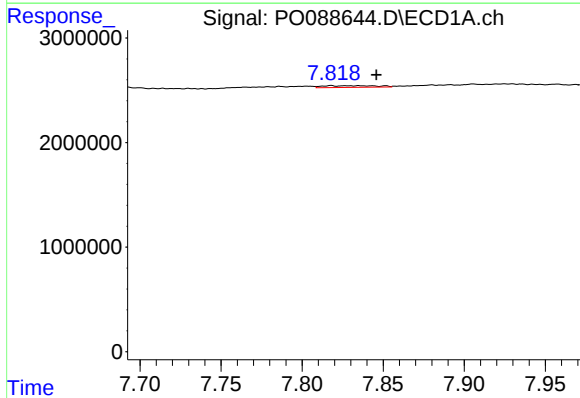
R.T.: 8.437 min
Delta R.T.: 0.035 min
Response: 607115
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



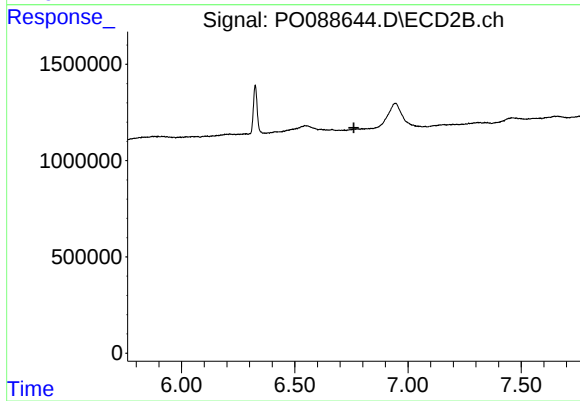
#35 AR-1260-5

R.T.: 7.216 min
Delta R.T.: 0.005 min
Response: 47409
Conc: 0.34 ng/ml



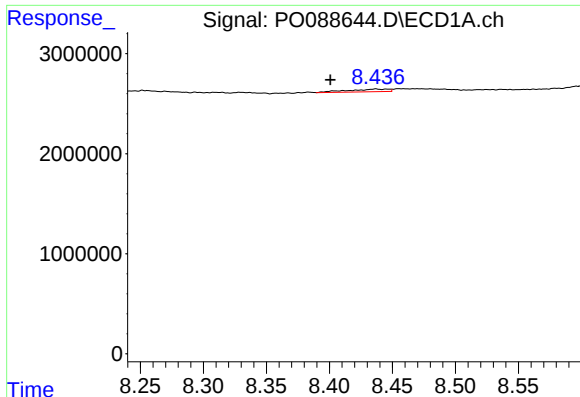
#36 AR-1262-1

R.T.: 7.818 min
Delta R.T.: -0.028 min
Response: 382457
Conc: 3.02 ng/ml



#36 AR-1262-1

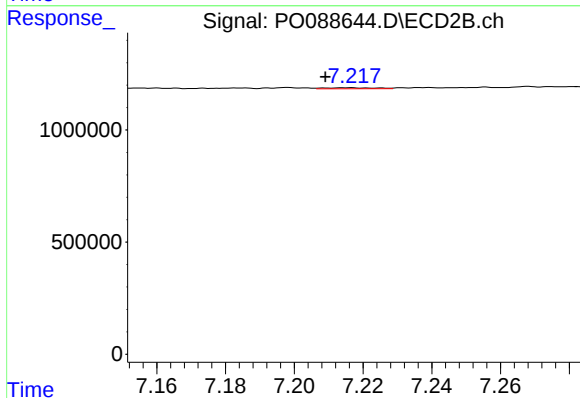
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.



#37 AR-1262-2

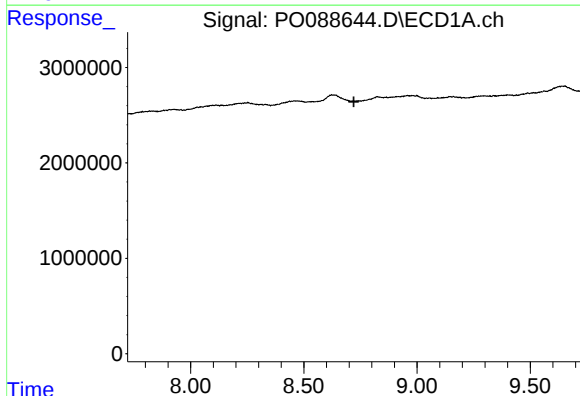
R.T.: 8.437 min
Delta R.T.: 0.036 min
Response: 607115
Conc: 2.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



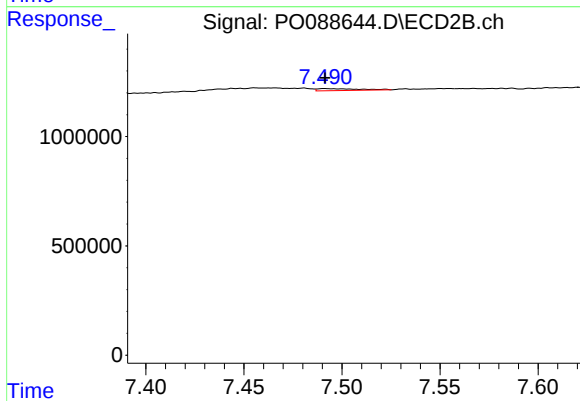
#37 AR-1262-2

R.T.: 7.216 min
Delta R.T.: 0.007 min
Response: 47409
Conc: 0.31 ng/ml



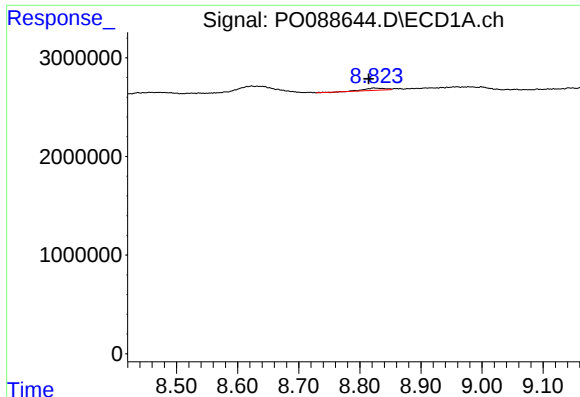
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.721 min
Response: 0
Conc: N.D.



#38 AR-1262-3

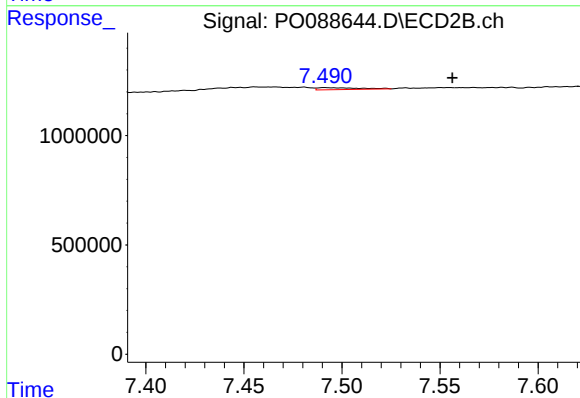
R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 126563
Conc: 2.05 ng/ml



#39 AR-1262-4

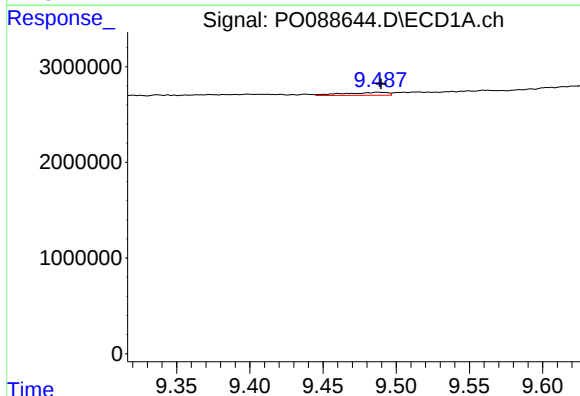
R.T.: 8.823 min
Delta R.T.: 0.009 min
Response: 536856
Conc: 8.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



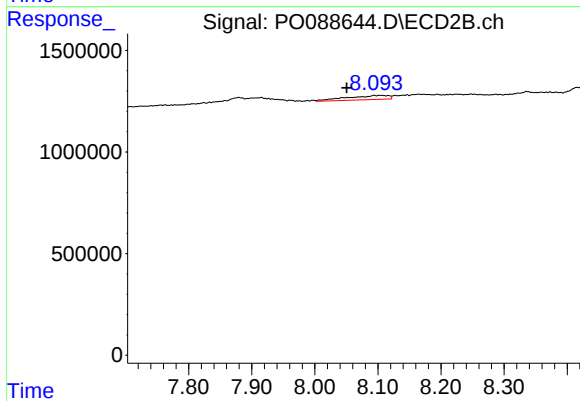
#39 AR-1262-4

R.T.: 7.492 min
Delta R.T.: -0.065 min
Response: 126563
Conc: 1.11 ng/ml



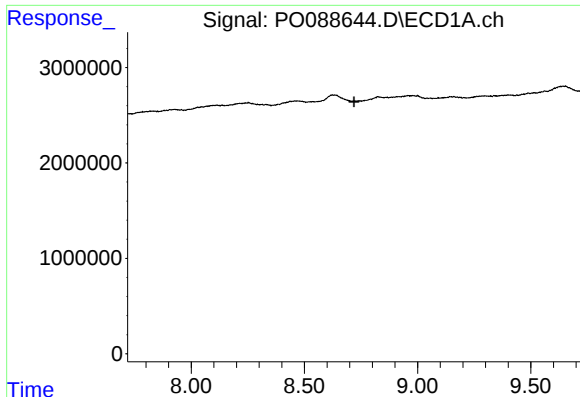
#40 AR-1262-5

R.T.: 9.488 min
Delta R.T.: -0.002 min
Response: 663765
Conc: 8.28 ng/ml



#40 AR-1262-5

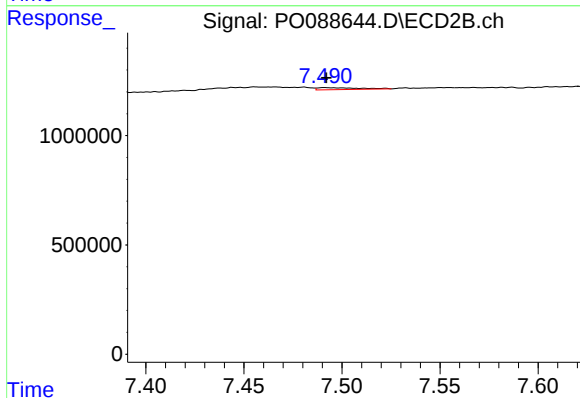
R.T.: 8.094 min
Delta R.T.: 0.043 min
Response: 947132
Conc: 17.64 ng/ml



#41 AR-1268-1

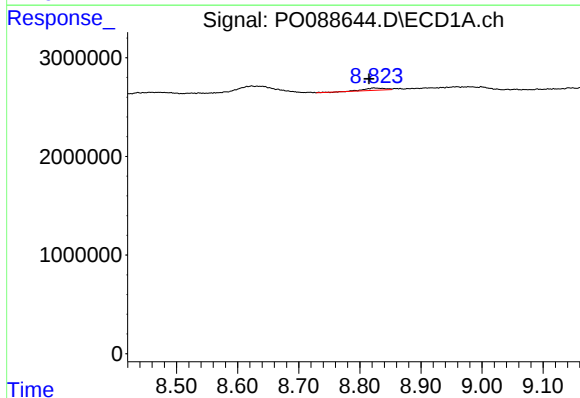
R.T.: 0.000 min
Exp R.T.: 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



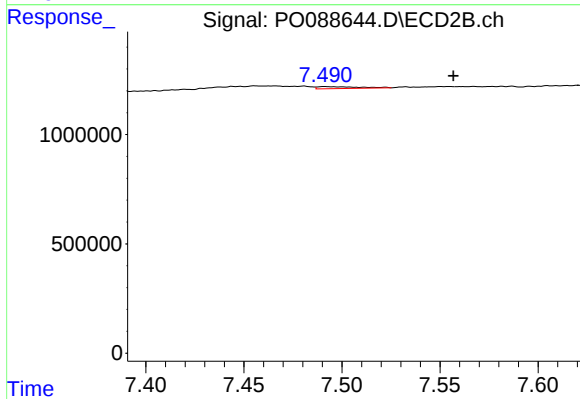
#41 AR-1268-1

R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 126563
Conc: 0.71 ng/ml



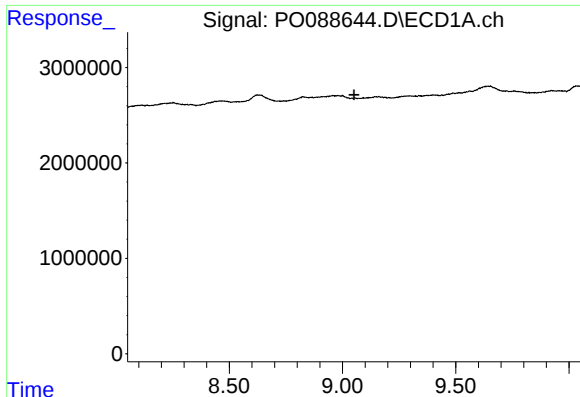
#42 AR-1268-2

R.T.: 8.823 min
Delta R.T.: 0.008 min
Response: 536856
Conc: 2.36 ng/ml



#42 AR-1268-2

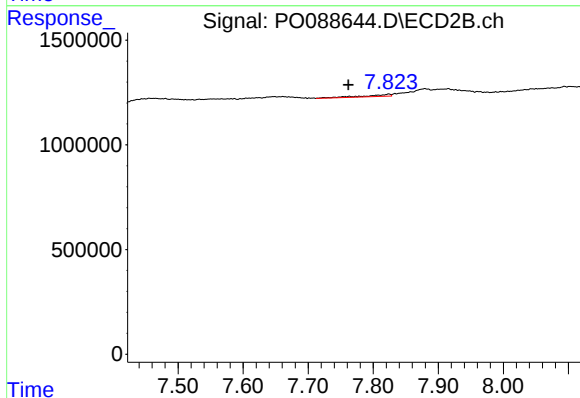
R.T.: 7.492 min
Delta R.T.: -0.065 min
Response: 126563
Conc: 0.79 ng/ml



#43 AR-1268-3

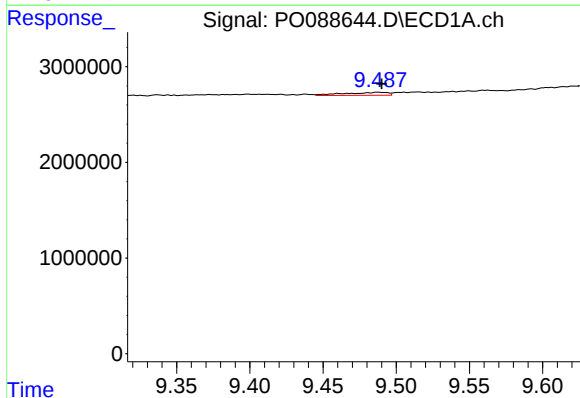
R.T.: 0.000 min
Exp R.T.: 9.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



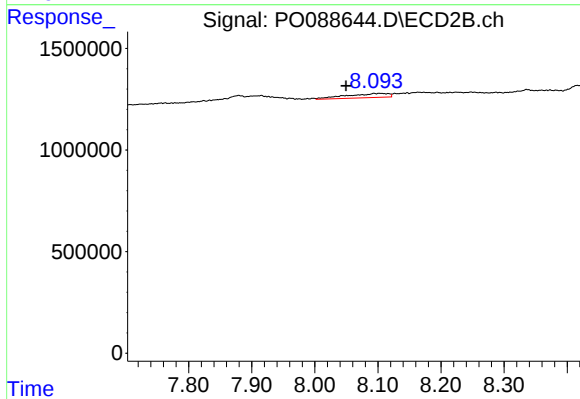
#43 AR-1268-3

R.T.: 7.824 min
Delta R.T.: 0.062 min
Response: 272299
Conc: 1.97 ng/ml



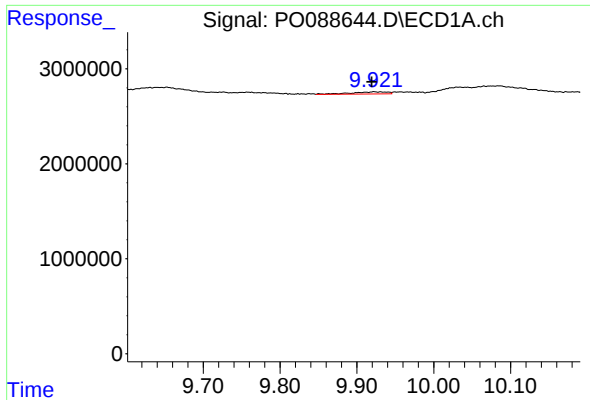
#44 AR-1268-4

R.T.: 9.488 min
Delta R.T.: -0.002 min
Response: 663765
Conc: 7.62 ng/ml



#44 AR-1268-4

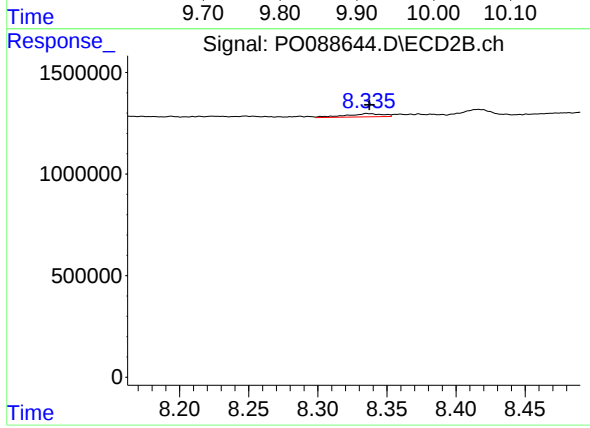
R.T.: 8.094 min
Delta R.T.: 0.044 min
Response: 947132
Conc: 16.36 ng/ml



#45 AR-1268-5

R.T.: 9.922 min
Delta R.T.: 0.003 min
Response: 753220
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.336 min
Delta R.T.: -0.002 min
Response: 293774
Conc: 0.72 ng/ml