

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081222\
 Data File : P0088906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2022 14:45
 Operator : YP/AJ
 Sample : PB146954BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 00:35:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.433	3.591	52019844	19205140	19.285	17.745
2)	SA Decachlor...	10.275	8.582	40720727	22907008	21.102	18.902
Target Compounds							
5)	L1 AR-1016-3	0.000	4.812f	0	126103	N.D.	4.310 #
6)	L1 AR-1016-4	5.793	4.973f	216587	231487	3.778	9.596 #
7)	L1 AR-1016-5	0.000	5.068f	0	460288	N.D.	14.113 #
8)	L2 AR-1221-1	4.644	0.000	678349	0	21.884	N.D. #
9)	L2 AR-1221-2	4.742	3.888	790966	480640	34.211	53.215 #
11)	L3 AR-1232-1	4.742f	0.000	790966	0	14.239	N.D. #
13)	L3 AR-1232-3	0.000	4.812f	0	126103	N.D.	10.261 #
14)	L3 AR-1232-4	5.793	4.973	216587	231487	8.660	19.640 #
15)	L3 AR-1232-5	5.905	5.068f	1698282	460288	82.518	34.212 #
18)	L4 AR-1242-3	0.000	4.812f	0	126103	N.D.	5.253 #
19)	L4 AR-1242-4	5.793	4.973	216587	231487	4.493	9.181 #
22)	L5 AR-1248-2	5.905	4.973f	1698282	231487	22.122	6.450 #
23)	L5 AR-1248-3	0.000	4.973	0	231487	N.D.	6.080 #
24)	L5 AR-1248-4	0.000	5.068f	0	460288	N.D.	10.023 #
28)	L6 AR-1254-3	7.066	0.000	683135	0	4.854	N.D. #
29)	L6 AR-1254-4	7.355	6.322f	132828	347732	1.315	6.138 #
30)	L6 AR-1254-5	7.763	0.000	124980	0	1.174	N.D. #
32)	L7 AR-1260-2	7.481	6.322	84765	347732	0.717	4.538 #
33)	L7 AR-1260-3	7.809f	0.000	45762	0	0.521	N.D. #
34)	L7 AR-1260-4	8.077	0.000	126882	0	1.295	N.D. #
35)	L7 AR-1260-5	8.399	0.000	108621	0	0.590	N.D. #
36)	L8 AR-1262-1	7.809f	6.777	45762	245347	0.361	7.007 #
37)	L8 AR-1262-2	8.399	0.000	108621	0	0.517	N.D. #
38)	L8 AR-1262-3	8.672f	0.000	306626	0	3.401	N.D. #
39)	L8 AR-1262-4	8.860f	0.000	350751	0	5.321	N.D. #
40)	L8 AR-1262-5	9.494	0.000	382927	0	4.776	N.D. #
41)	L9 AR-1268-1	8.672f	0.000	306626	0	1.236	N.D. #
42)	L9 AR-1268-2	8.860f	0.000	350751	0	1.542	N.D. #
43)	L9 AR-1268-3	9.061	0.000	438530	0	2.238	N.D. #
44)	L9 AR-1268-4	9.494	0.000	382927	0	4.398	N.D. #
45)	L9 AR-1268-5	9.923	8.335	932538	145357	1.490	0.356 #

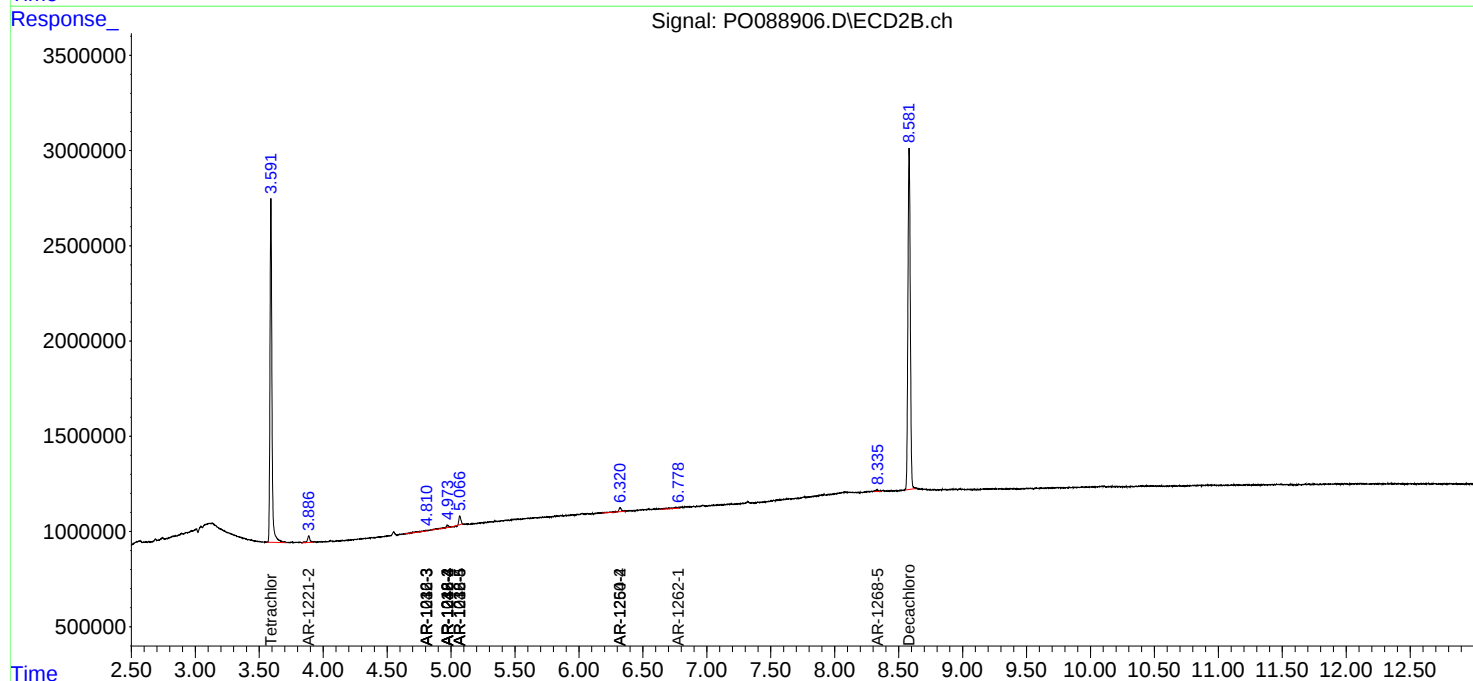
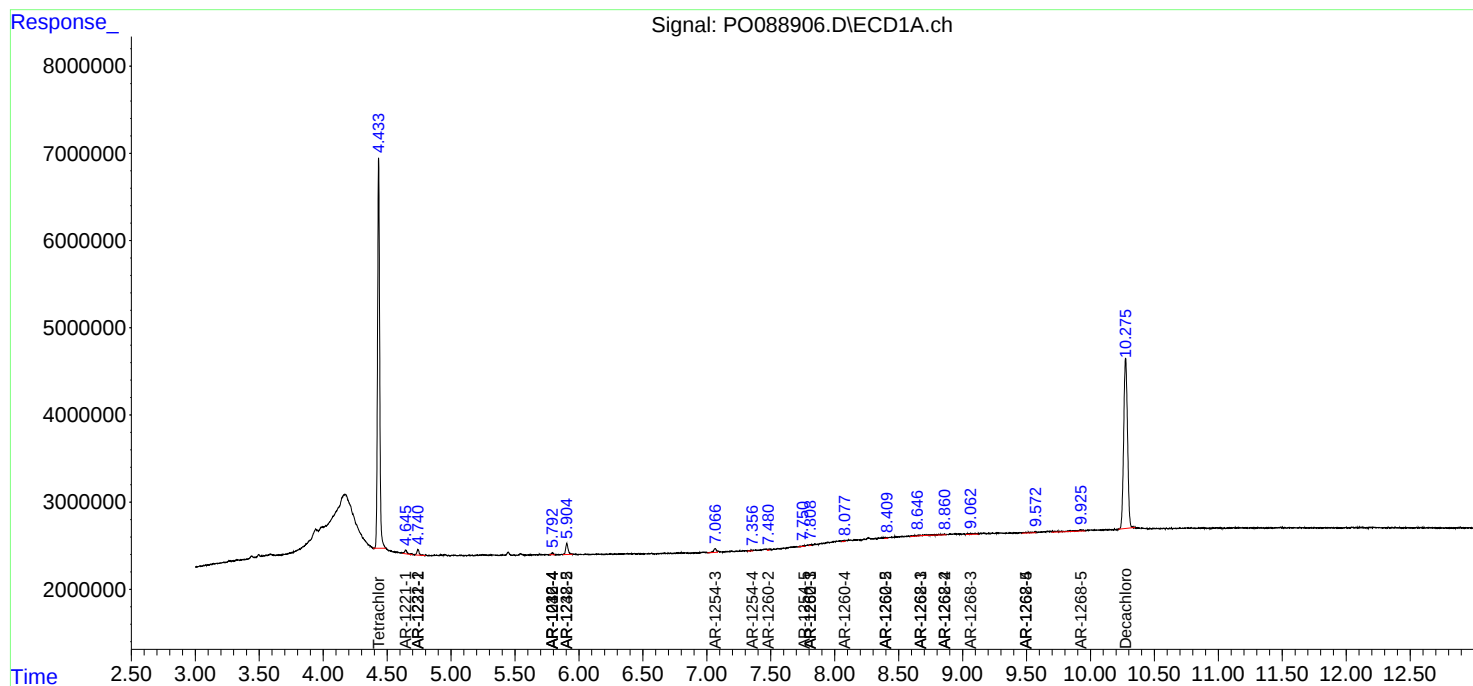
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

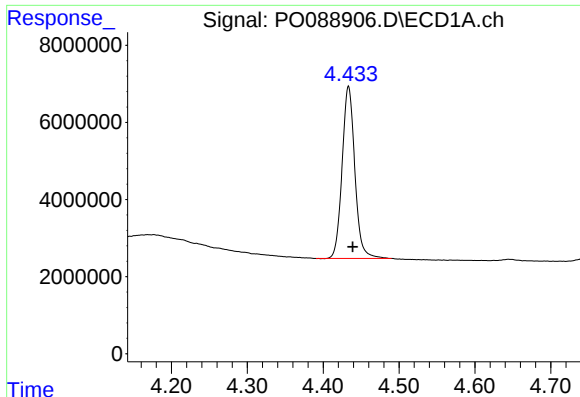
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081222\
Data File : PO088906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2022 14:45
Operator : YP/AJ
Sample : PB146954BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 00:35:21 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

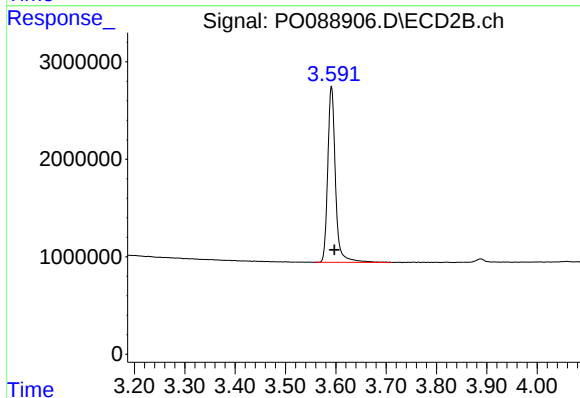




#1 Tetrachloro-m-xylene

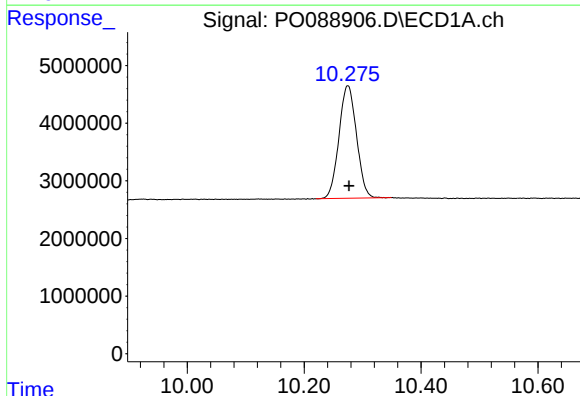
R.T.: 4.433 min
Delta R.T.: -0.006 min
Response: 52019844
Conc: 19.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



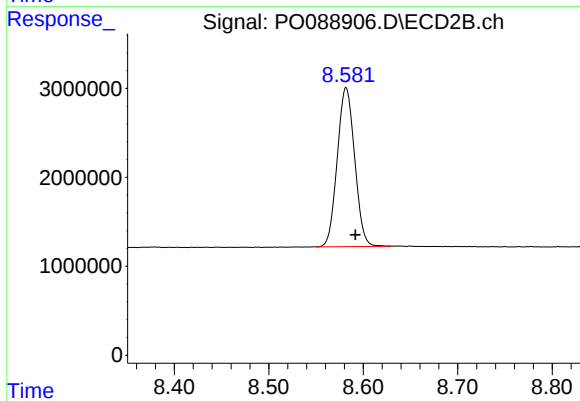
#1 Tetrachloro-m-xylene

R.T.: 3.591 min
Delta R.T.: -0.006 min
Response: 19205140
Conc: 17.74 ng/ml



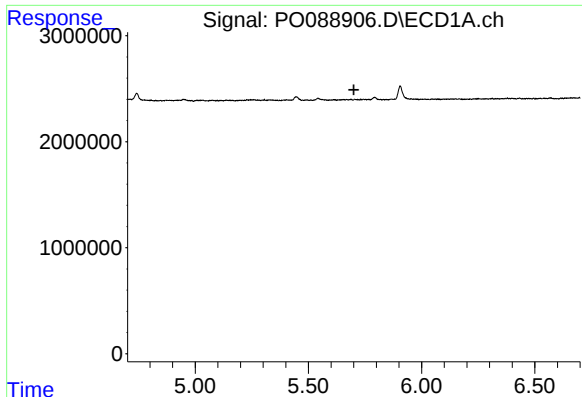
#2 Decachlorobiphenyl

R.T.: 10.275 min
Delta R.T.: -0.002 min
Response: 40720727
Conc: 21.10 ng/ml



#2 Decachlorobiphenyl

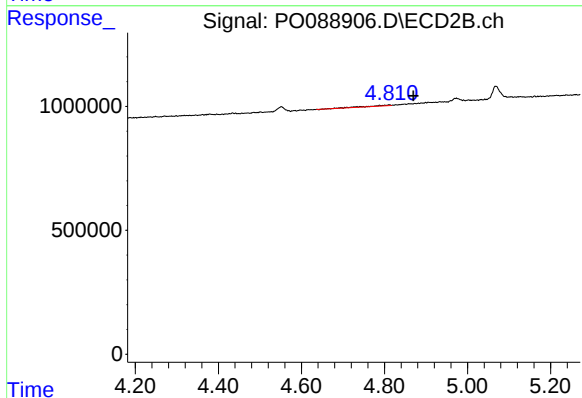
R.T.: 8.582 min
Delta R.T.: -0.010 min
Response: 22907008
Conc: 18.90 ng/ml



#5 AR-1016-3

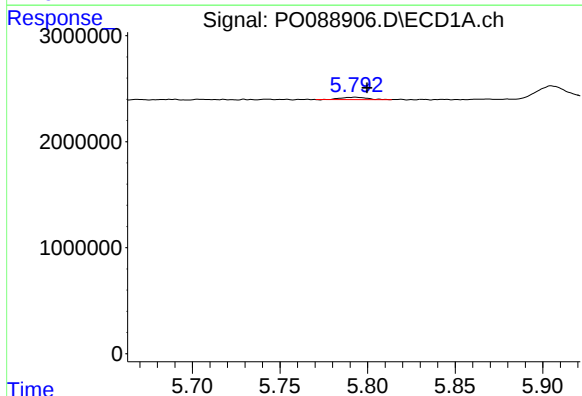
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



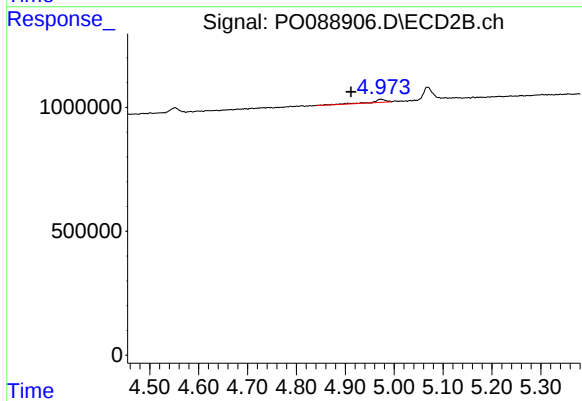
#5 AR-1016-3

R.T.: 4.812 min
Delta R.T.: -0.058 min
Response: 126103
Conc: 4.31 ng/ml



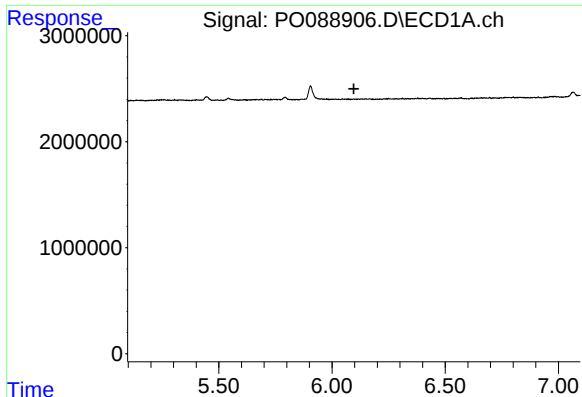
#6 AR-1016-4

R.T.: 5.793 min
Delta R.T.: -0.007 min
Response: 216587
Conc: 3.78 ng/ml



#6 AR-1016-4

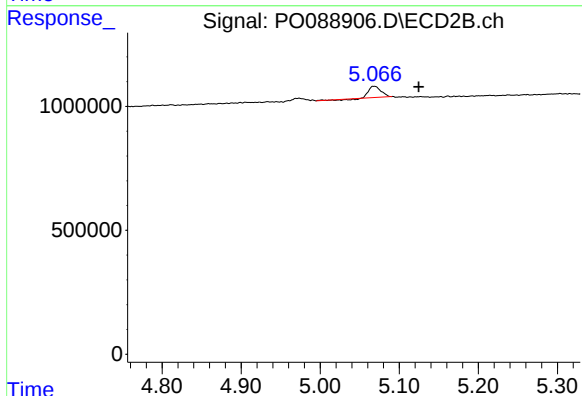
R.T.: 4.973 min
Delta R.T.: 0.061 min
Response: 231487
Conc: 9.60 ng/ml



#7 AR-1016-5

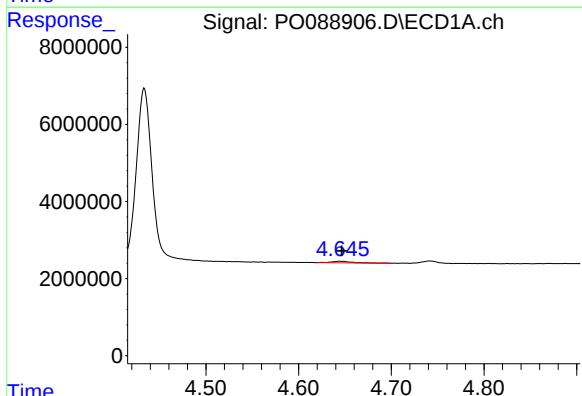
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



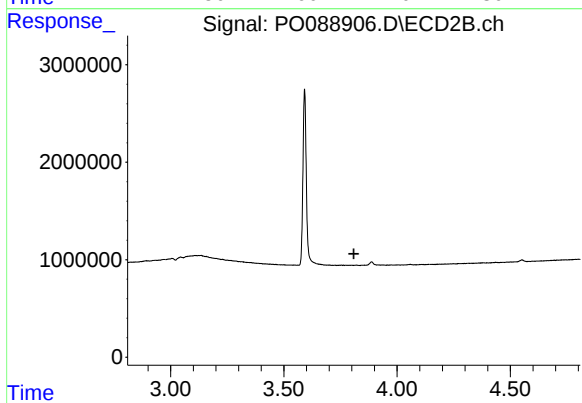
#7 AR-1016-5

R.T.: 5.068 min
Delta R.T.: -0.056 min
Response: 460288
Conc: 14.11 ng/ml



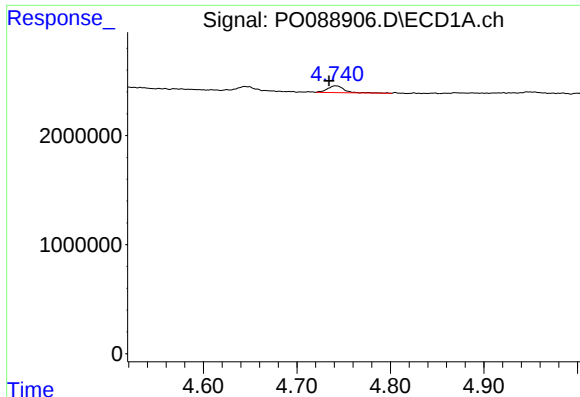
#8 AR-1221-1

R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 678349
Conc: 21.88 ng/ml



#8 AR-1221-1

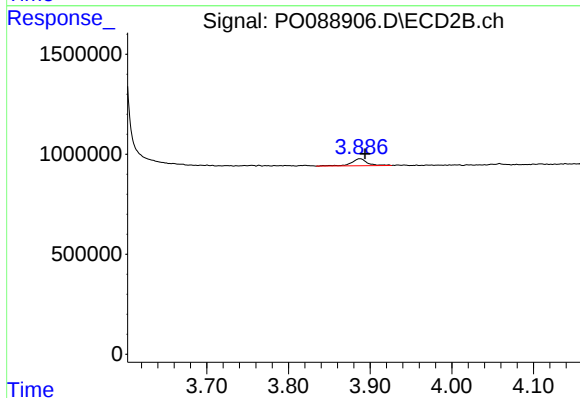
R.T.: 0.000 min
Exp R.T.: 3.809 min
Response: 0
Conc: N.D.



#9 AR-1221-2

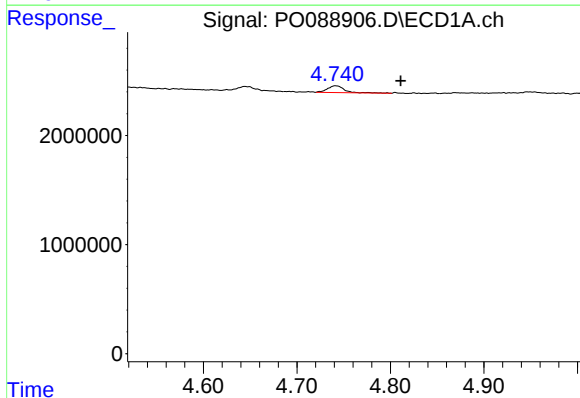
R.T.: 4.742 min
Delta R.T.: 0.007 min
Response: 790966
Conc: 34.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



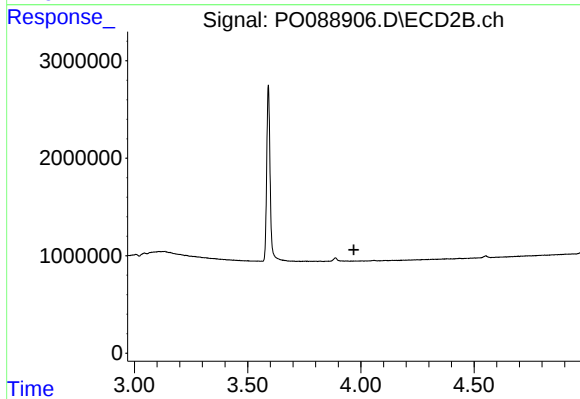
#9 AR-1221-2

R.T.: 3.888 min
Delta R.T.: -0.006 min
Response: 480640
Conc: 53.21 ng/ml



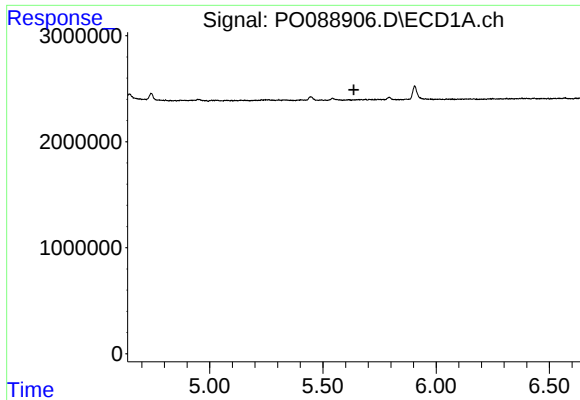
#11 AR-1232-1

R.T.: 4.742 min
Delta R.T.: -0.069 min
Response: 790966
Conc: 14.24 ng/ml



#11 AR-1232-1

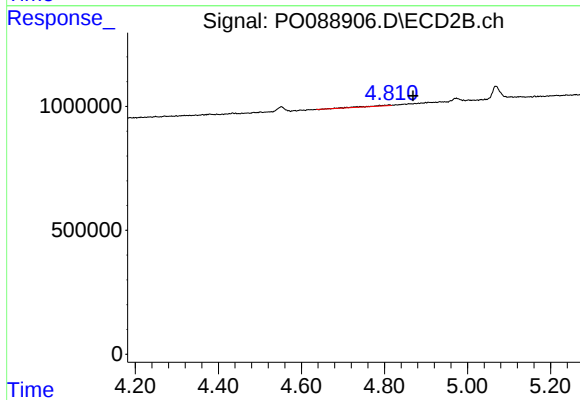
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#13 AR-1232-3

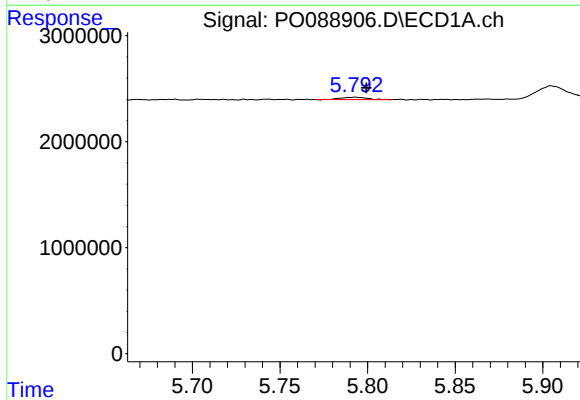
R.T.: 0.000 min
Exp R.T.: 5.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



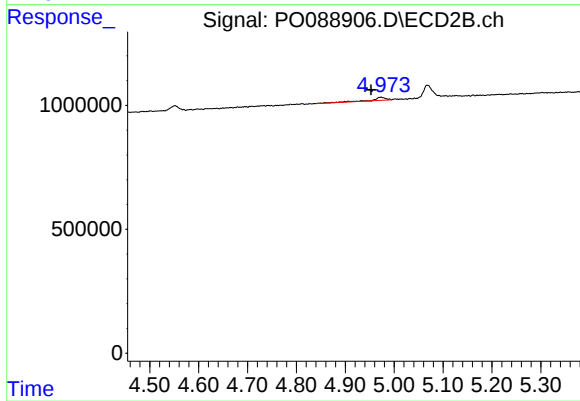
#13 AR-1232-3

R.T.: 4.812 min
Delta R.T.: -0.057 min
Response: 126103
Conc: 10.26 ng/ml



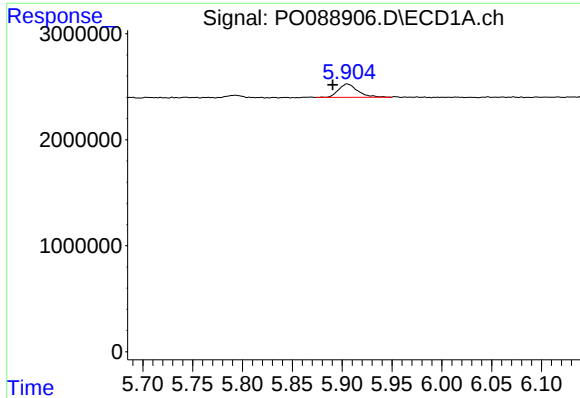
#14 AR-1232-4

R.T.: 5.793 min
Delta R.T.: -0.006 min
Response: 216587
Conc: 8.66 ng/ml



#14 AR-1232-4

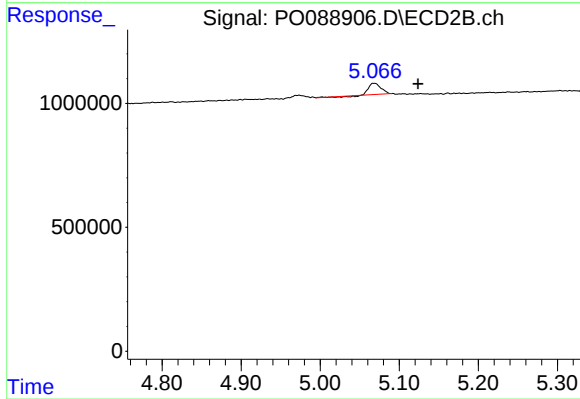
R.T.: 4.973 min
Delta R.T.: 0.021 min
Response: 231487
Conc: 19.64 ng/ml



#15 AR-1232-5

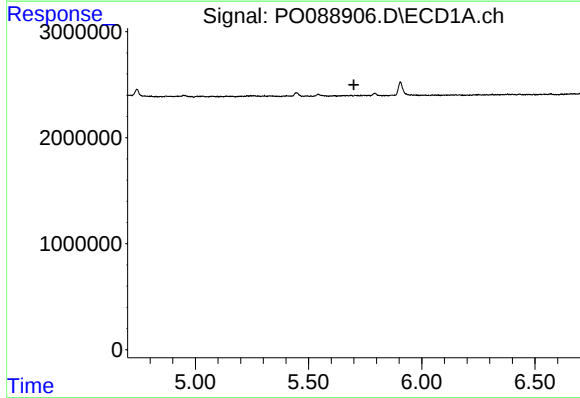
R.T.: 5.905 min
Delta R.T.: 0.015 min
Response: 1698282
Conc: 82.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



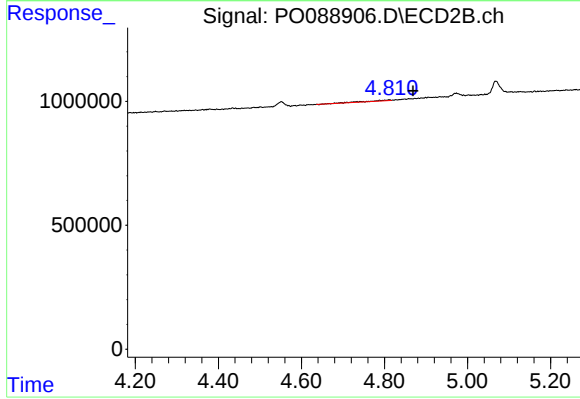
#15 AR-1232-5

R.T.: 5.068 min
Delta R.T.: -0.056 min
Response: 460288
Conc: 34.21 ng/ml



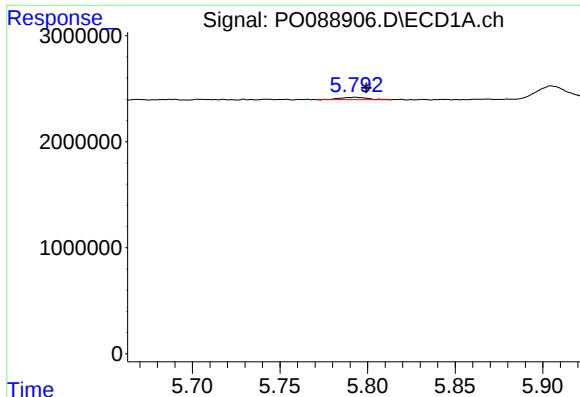
#18 AR-1242-3

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



#18 AR-1242-3

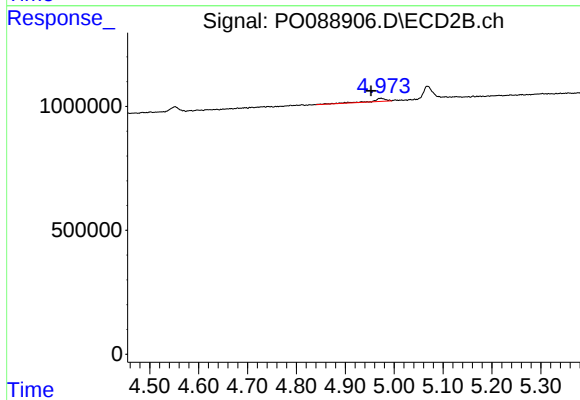
R.T.: 4.812 min
Delta R.T.: -0.057 min
Response: 126103
Conc: 5.25 ng/ml



#19 AR-1242-4

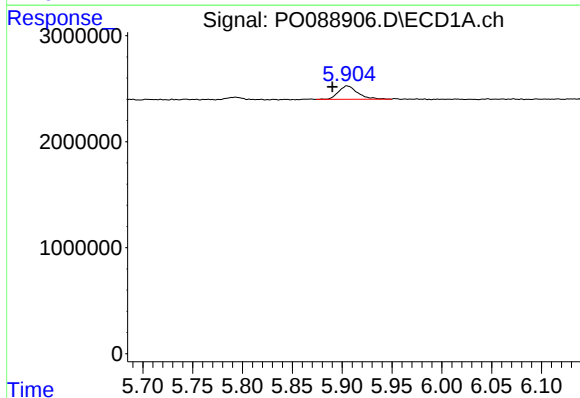
R.T.: 5.793 min
Delta R.T.: -0.006 min
Response: 216587
Conc: 4.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



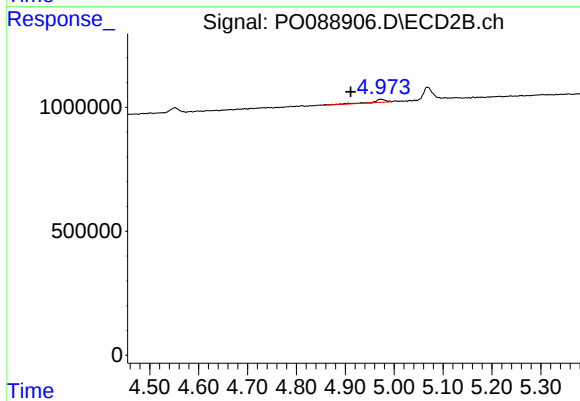
#19 AR-1242-4

R.T.: 4.973 min
Delta R.T.: 0.020 min
Response: 231487
Conc: 9.18 ng/ml



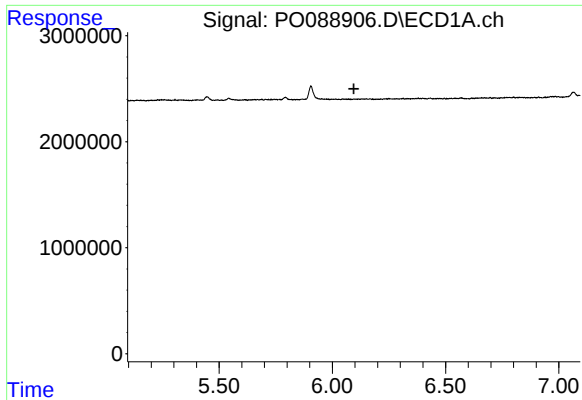
#22 AR-1248-2

R.T.: 5.905 min
Delta R.T.: 0.015 min
Response: 1698282
Conc: 22.12 ng/ml



#22 AR-1248-2

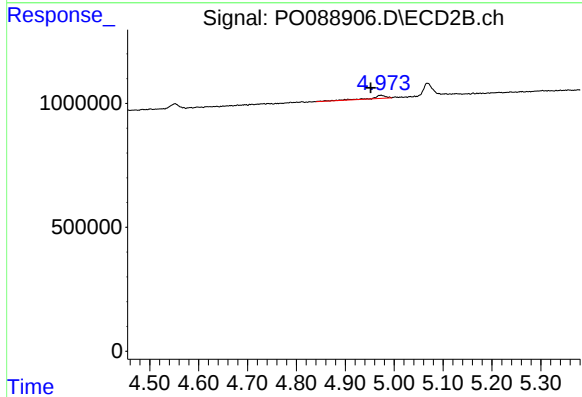
R.T.: 4.973 min
Delta R.T.: 0.062 min
Response: 231487
Conc: 6.45 ng/ml



#23 AR-1248-3

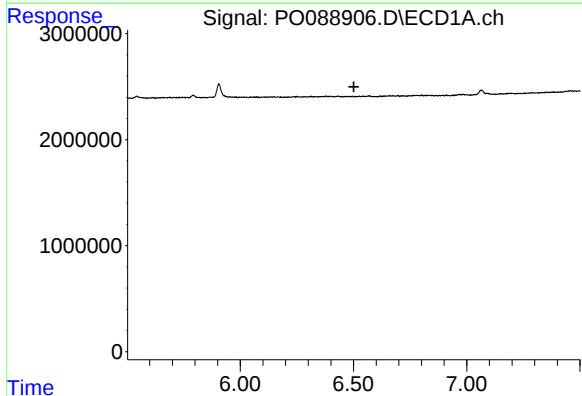
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



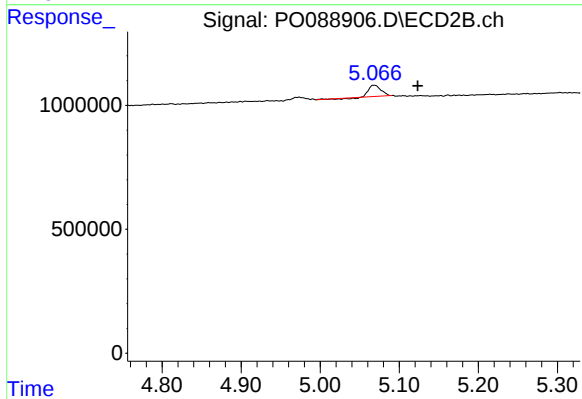
#23 AR-1248-3

R.T.: 4.973 min
Delta R.T.: 0.021 min
Response: 231487
Conc: 6.08 ng/ml



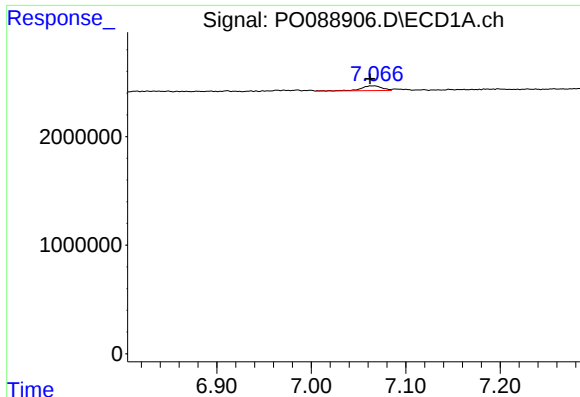
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.



#24 AR-1248-4

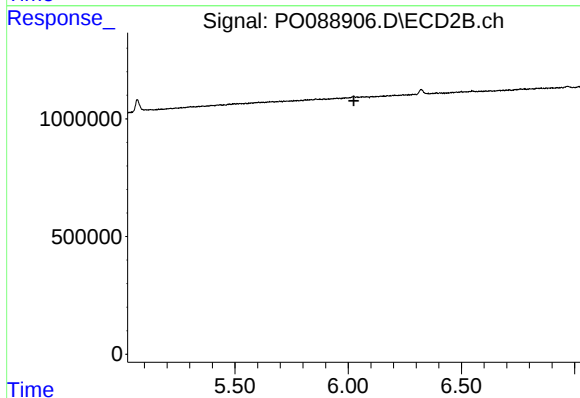
R.T.: 5.068 min
Delta R.T.: -0.055 min
Response: 460288
Conc: 10.02 ng/ml



#28 AR-1254-3

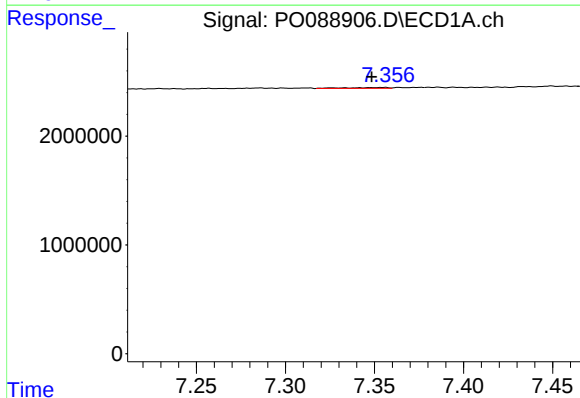
R.T.: 7.066 min
Delta R.T.: 0.004 min
Response: 683135
Conc: 4.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



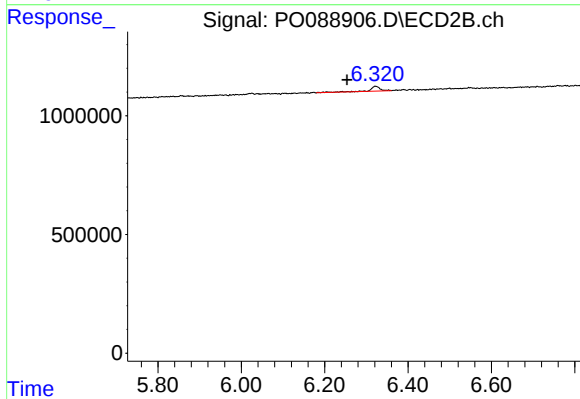
#28 AR-1254-3

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



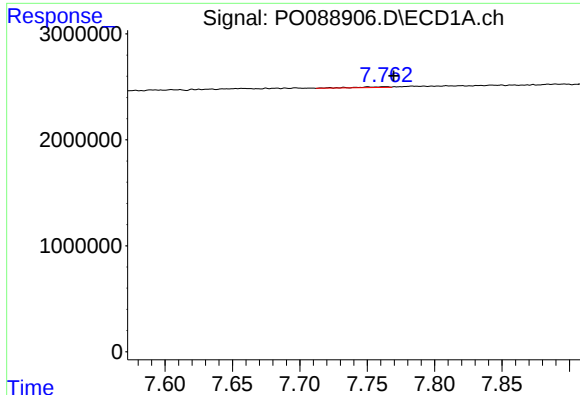
#29 AR-1254-4

R.T.: 7.355 min
Delta R.T.: 0.007 min
Response: 132828
Conc: 1.31 ng/ml



#29 AR-1254-4

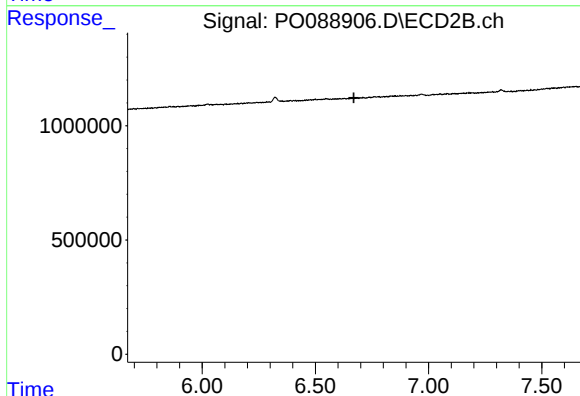
R.T.: 6.322 min
Delta R.T.: 0.068 min
Response: 347732
Conc: 6.14 ng/ml



#30 AR-1254-5

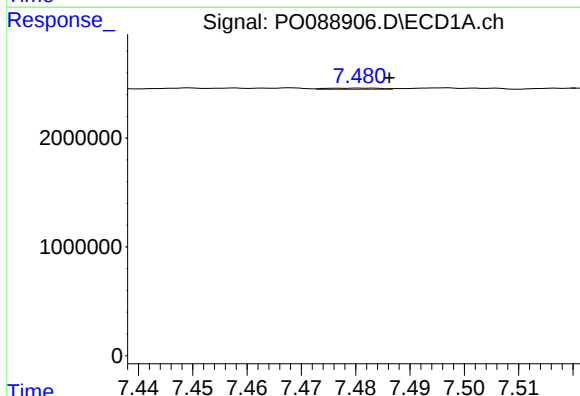
R.T.: 7.763 min
Delta R.T.: -0.007 min
Response: 124980
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



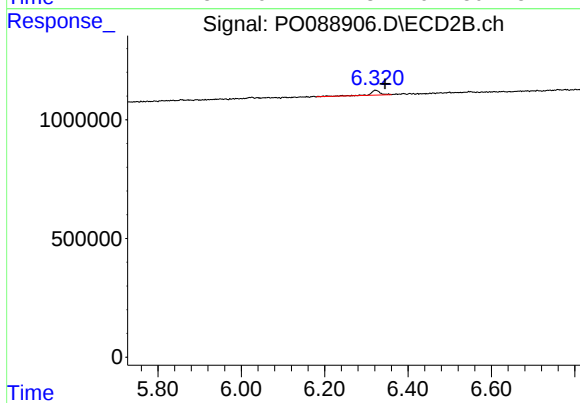
#30 AR-1254-5

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



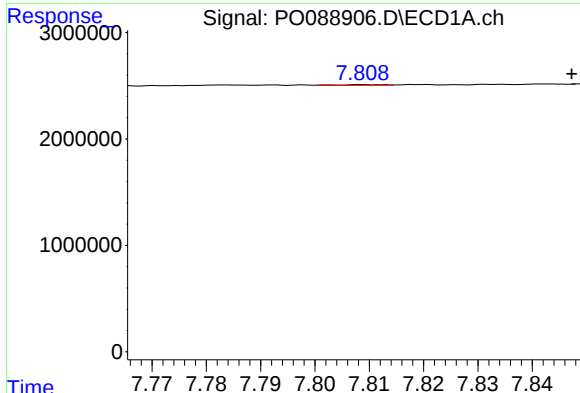
#32 AR-1260-2

R.T.: 7.481 min
Delta R.T.: -0.005 min
Response: 84765
Conc: 0.72 ng/ml



#32 AR-1260-2

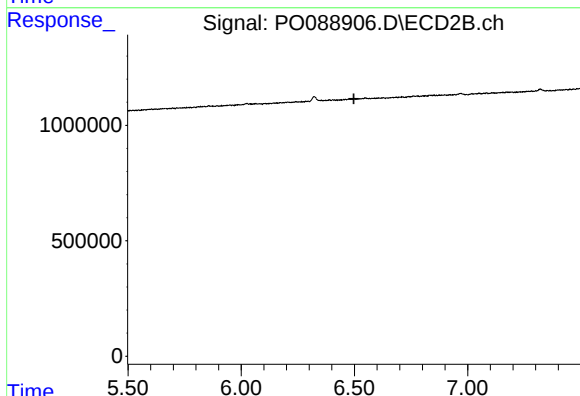
R.T.: 6.322 min
Delta R.T.: -0.024 min
Response: 347732
Conc: 4.54 ng/ml



#33 AR-1260-3

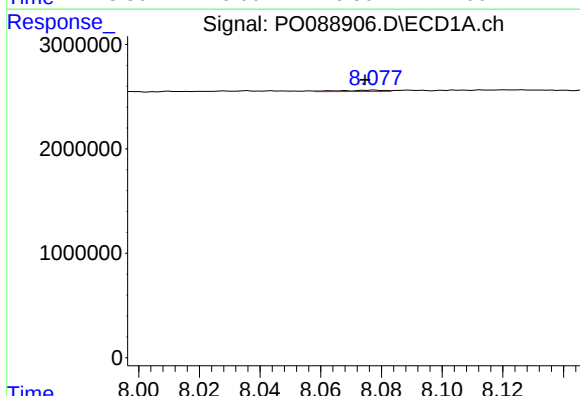
R.T.: 7.809 min
Delta R.T.: -0.038 min
Response: 45762
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



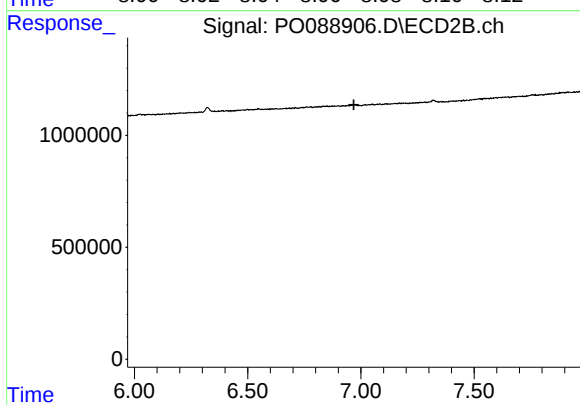
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



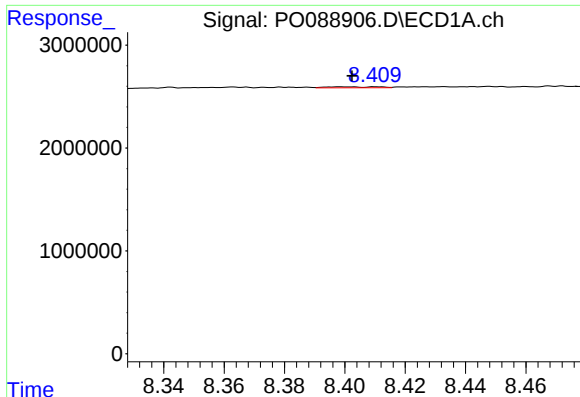
#34 AR-1260-4

R.T.: 8.077 min
Delta R.T.: 0.002 min
Response: 126882
Conc: 1.30 ng/ml



#34 AR-1260-4

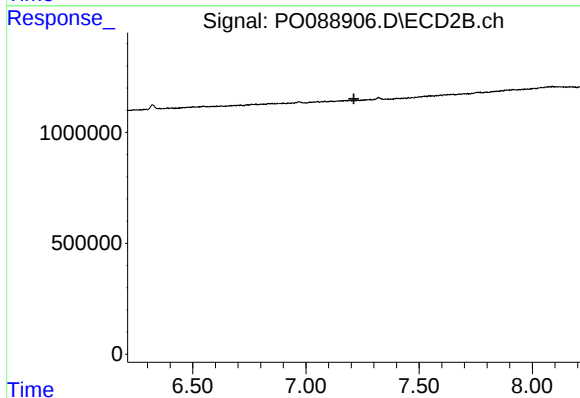
R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#35 AR-1260-5

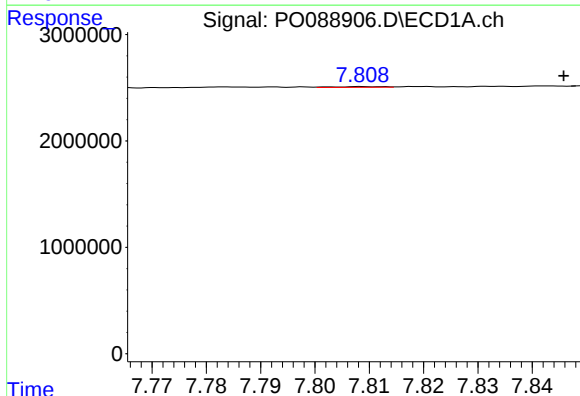
R.T.: 8.399 min
Delta R.T.: -0.004 min
Response: 108621
Conc: 0.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



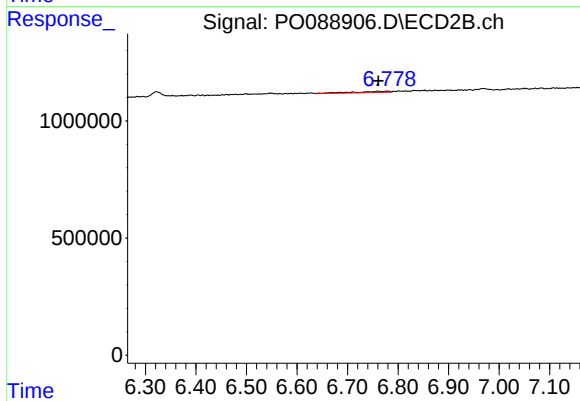
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



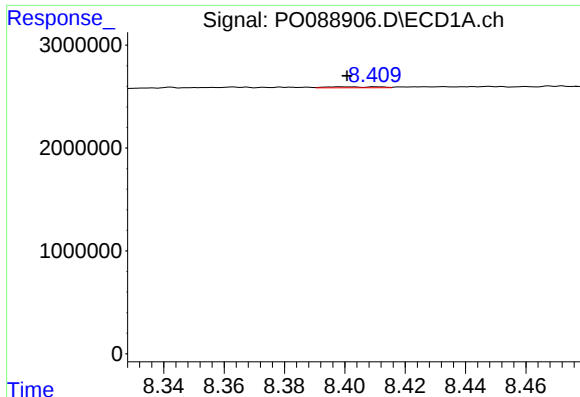
#36 AR-1262-1

R.T.: 7.809 min
Delta R.T.: -0.037 min
Response: 45762
Conc: 0.36 ng/ml



#36 AR-1262-1

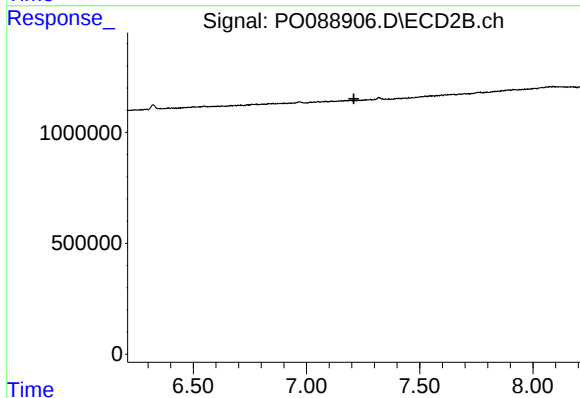
R.T.: 6.777 min
Delta R.T.: 0.016 min
Response: 245347
Conc: 7.01 ng/ml



#37 AR-1262-2

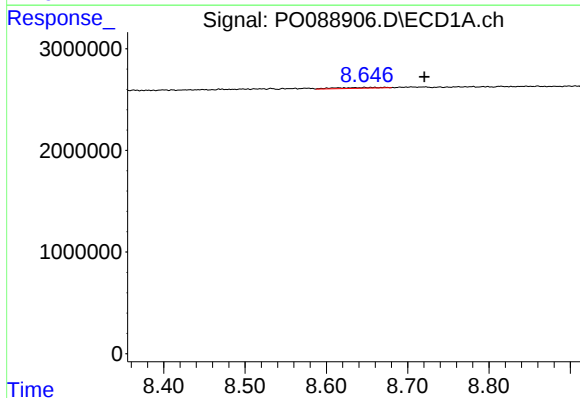
R.T.: 8.399 min
Delta R.T.: -0.002 min
Response: 108621
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



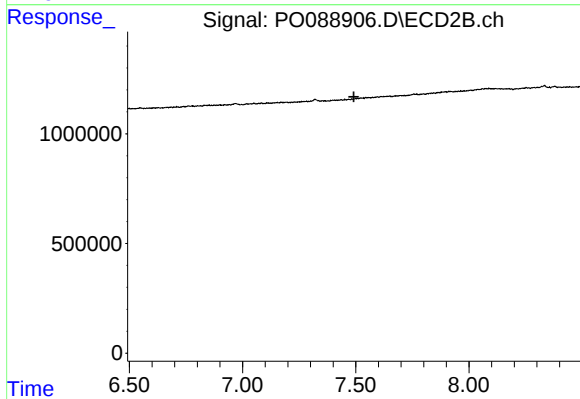
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



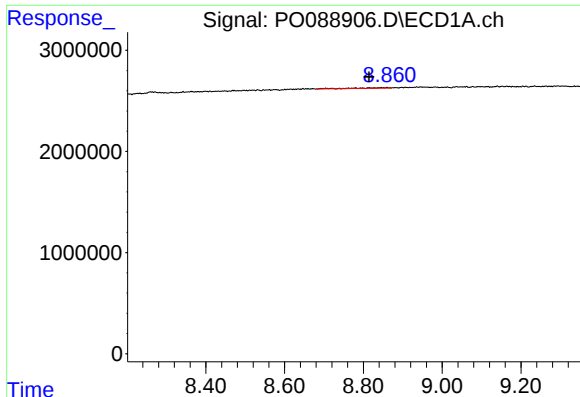
#38 AR-1262-3

R.T.: 8.672 min
Delta R.T.: -0.049 min
Response: 306626
Conc: 3.40 ng/ml



#38 AR-1262-3

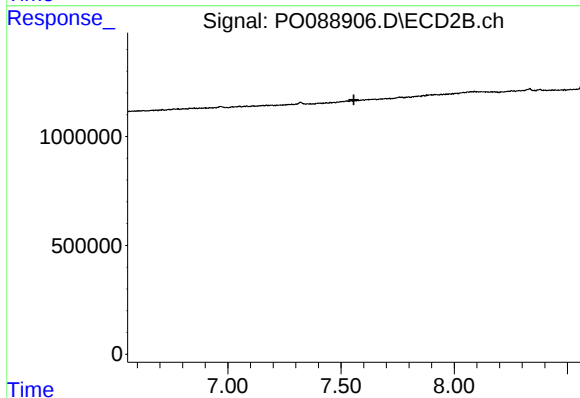
R.T.: 0.000 min
Exp R.T. : 7.492 min
Response: 0
Conc: N.D.



#39 AR-1262-4

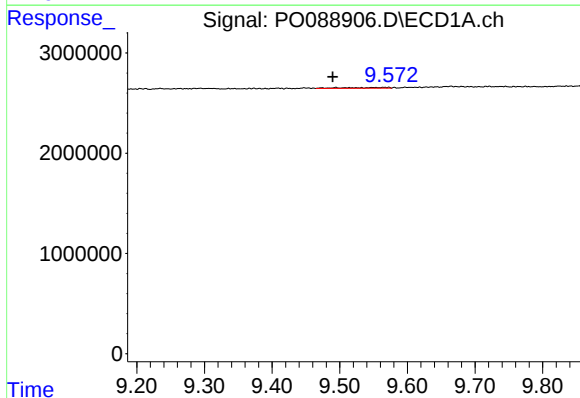
R.T.: 8.860 min
Delta R.T.: 0.045 min
Response: 350751
Conc: 5.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



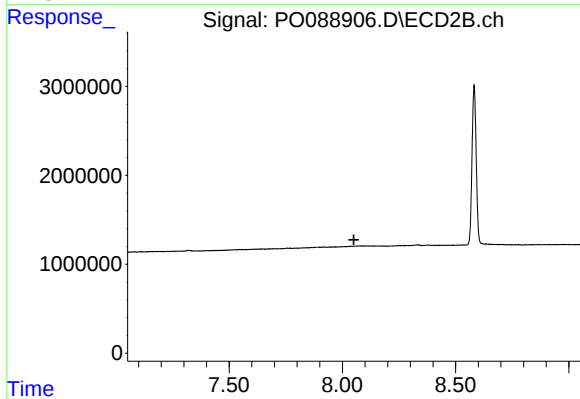
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.556 min
Response: 0
Conc: N.D.



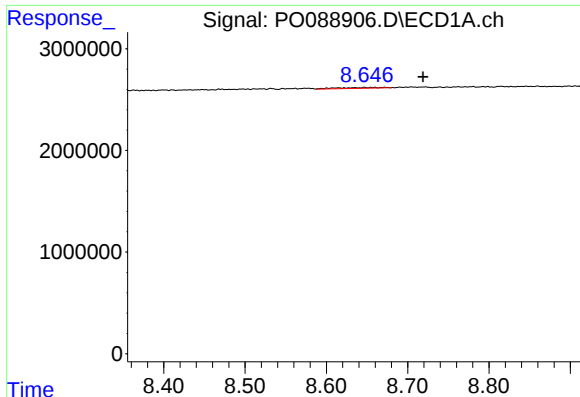
#40 AR-1262-5

R.T.: 9.494 min
Delta R.T.: 0.005 min
Response: 382927
Conc: 4.78 ng/ml



#40 AR-1262-5

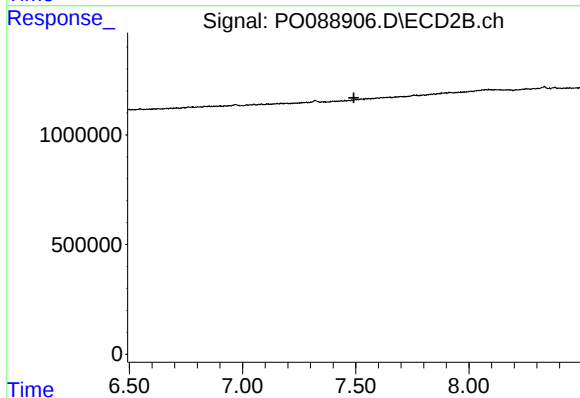
R.T.: 0.000 min
Exp R.T. : 8.051 min
Response: 0
Conc: N.D.



#41 AR-1268-1

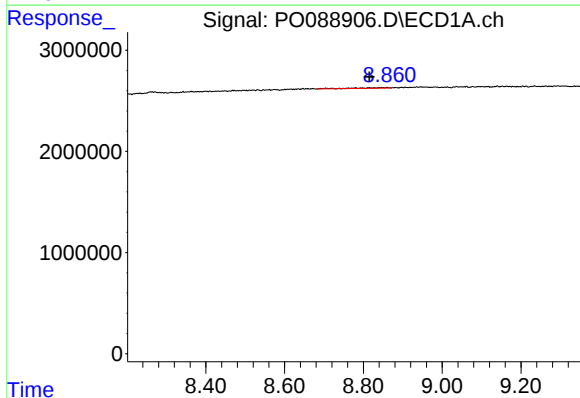
R.T.: 8.672 min
Delta R.T.: -0.047 min
Response: 306626
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



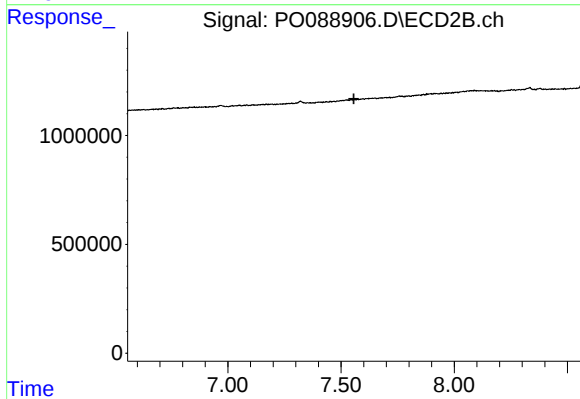
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.492 min
Response: 0
Conc: N.D.



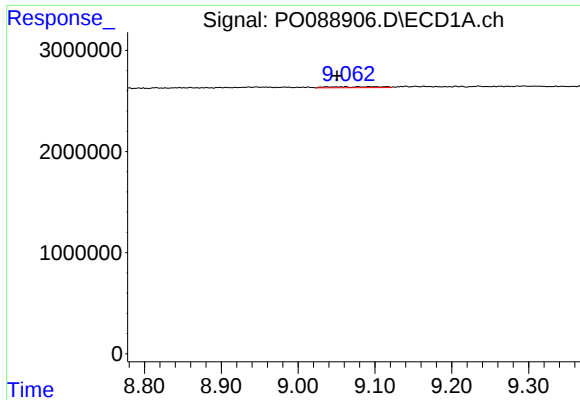
#42 AR-1268-2

R.T.: 8.860 min
Delta R.T.: 0.044 min
Response: 350751
Conc: 1.54 ng/ml



#42 AR-1268-2

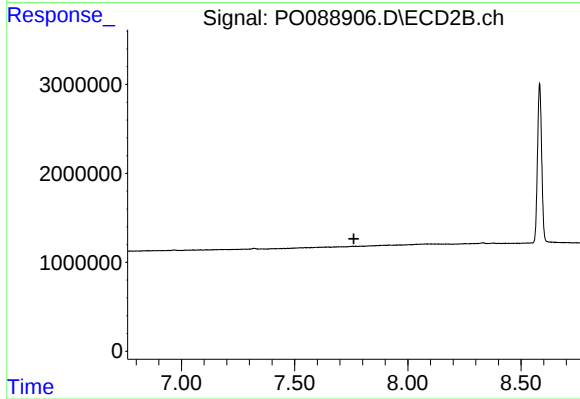
R.T.: 0.000 min
Exp R.T. : 7.557 min
Response: 0
Conc: N.D.



#43 AR-1268-3

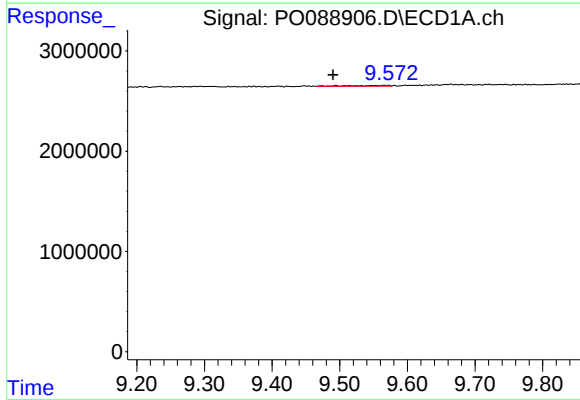
R.T.: 9.061 min
Delta R.T.: 0.010 min
Response: 438530
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



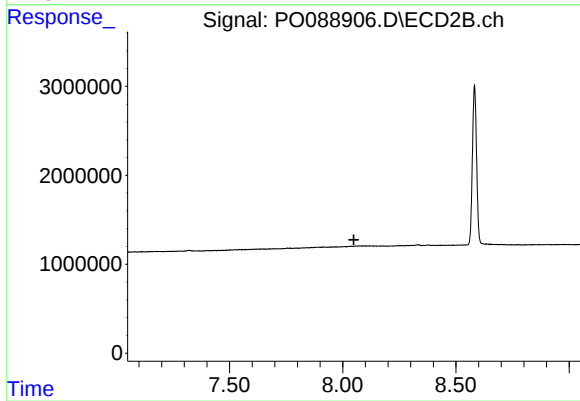
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



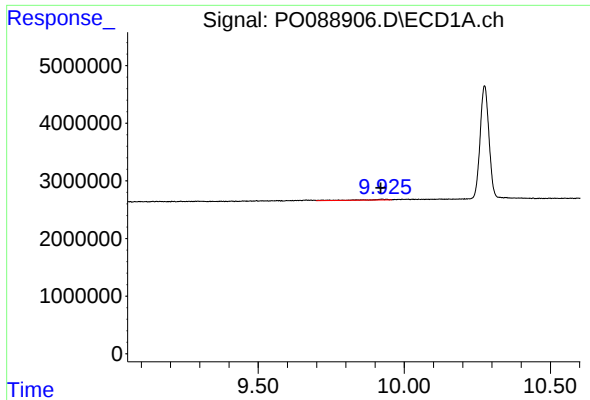
#44 AR-1268-4

R.T.: 9.494 min
Delta R.T.: 0.004 min
Response: 382927
Conc: 4.40 ng/ml



#44 AR-1268-4

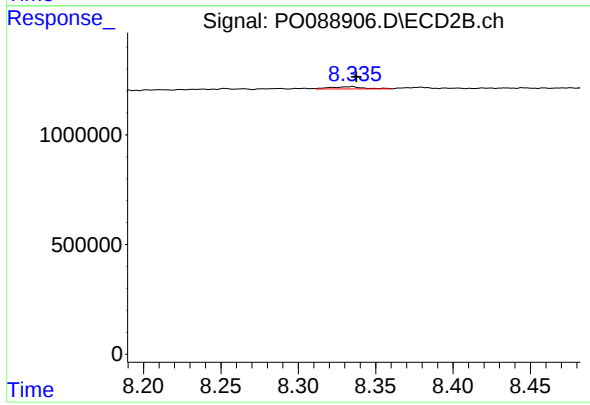
R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.923 min
Delta R.T.: 0.004 min
Response: 932538
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.335 min
Delta R.T.: -0.003 min
Response: 145357
Conc: 0.36 ng/ml