

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041023\
 Data File : P0094072.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2023 00:52
 Operator : YP/AJ
 Sample : 02264-03
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 01:58:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 2023
 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...	4.417	3.622	70546724	25937720	18.872	20.369
2)	SA Decachlor...	10.240	8.641	52662890	23682514	23.543	23.688
Target Compounds							
3)	L1 AR-1016-1	5.613	0.000	2263981	0	22.139	N.D. #
4)	L1 AR-1016-2	5.613	0.000	2263981	0	14.526	N.D. #
5)	L1 AR-1016-3	5.668	0.000	4414893	0	44.761	N.D. #
7)	L1 AR-1016-5	6.096	0.000	2124864	0	25.098	N.D. #
8)	L2 AR-1221-1	4.625	3.907f	13808583	2499774	299.407	159.640 #
9)	L2 AR-1221-2	4.724	3.907	5346262	2499774	155.747	211.802 #
10)	L2 AR-1221-3	4.786	0.000	688249	0	6.571	N.D. #
11)	L3 AR-1232-1	4.786	0.000	688249	0	7.886	N.D. #
12)	L3 AR-1232-2	5.354	0.000	243669	0	5.698	N.D. #
13)	L3 AR-1232-3	5.613	0.000	2263981	0	30.821	N.D. #
15)	L3 AR-1232-5	5.885	0.000	378061	0	11.903	N.D. #
16)	L4 AR-1242-1	5.613	0.000	2263981	0	25.938	N.D. #
17)	L4 AR-1242-2	5.613	0.000	2263981	0	17.027	N.D. #
18)	L4 AR-1242-3	5.668	0.000	4414893	0	52.009	N.D. #
20)	L4 AR-1242-5	6.522	5.470f	1732655	320940	25.734	11.257 #
21)	L5 AR-1248-1	5.613	0.000	2263981	0	33.649	N.D. #
22)	L5 AR-1248-2	5.885	0.000	378061	0	3.456	N.D. #
23)	L5 AR-1248-3	6.096	0.000	2124864	0	17.602	N.D. #
24)	L5 AR-1248-4	6.488	0.000	2065440	0	19.232	N.D. #
25)	L5 AR-1248-5	6.522	0.000	1732655	0	14.934	N.D. #
26)	L6 AR-1254-1	6.459	5.470f	4112231	320940	30.320	4.695 #
27)	L6 AR-1254-2	6.675	5.678	2646042	2772248	13.537	45.517 #
28)	L6 AR-1254-3	7.047	6.061	2731741	2729571	14.787	29.966 #
29)	L6 AR-1254-4	7.333	6.297	618338	779736	6.097	18.306 #
30)	L6 AR-1254-5	7.760	6.703	2615462	689903	19.287	9.562 #
31)	L7 AR-1260-1	7.212	0.000	840807	0	5.760	N.D. #
32)	L7 AR-1260-2	7.473	6.439f	873872	2303492	5.460	31.718 #
33)	L7 AR-1260-3	7.835	6.532	339118	525548	2.554	7.242 #
34)	L7 AR-1260-4	8.074	0.000	137334	0	0.997	N.D. #
35)	L7 AR-1260-5	8.395	0.000	92989	0	0.427	N.D. #
36)	L8 AR-1262-1	7.835	6.803	339118	1721906	1.985	49.214 #
37)	L8 AR-1262-2	8.395	0.000	92989	0	0.400	N.D. #
38)	L8 AR-1262-3	8.719	7.499f	107059	1408995	0.654	28.161 #
39)	L8 AR-1262-4	8.802	0.000	158143	0	1.578	N.D. #
40)	L8 AR-1262-5	9.465	0.000	534915	0	6.646	N.D. #
41)	L9 AR-1268-1	8.719	7.499f	107059	1408995	0.318	9.224 #
42)	L9 AR-1268-2	8.802	0.000	158143	0	0.491	N.D. #
43)	L9 AR-1268-3	9.032	7.829	127283	1403336	0.449	10.722 #
44)	L9 AR-1268-4	9.465	0.000	534915	0	5.532	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041023\
Data File : P0094072.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2023 00:52
Operator : YP/AJ
Sample : 02264-03
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 01:58:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 06:20:55 2023
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
45) L9	AR-1268-5	9.899	0.000	112860	0	0.134	N.D. #

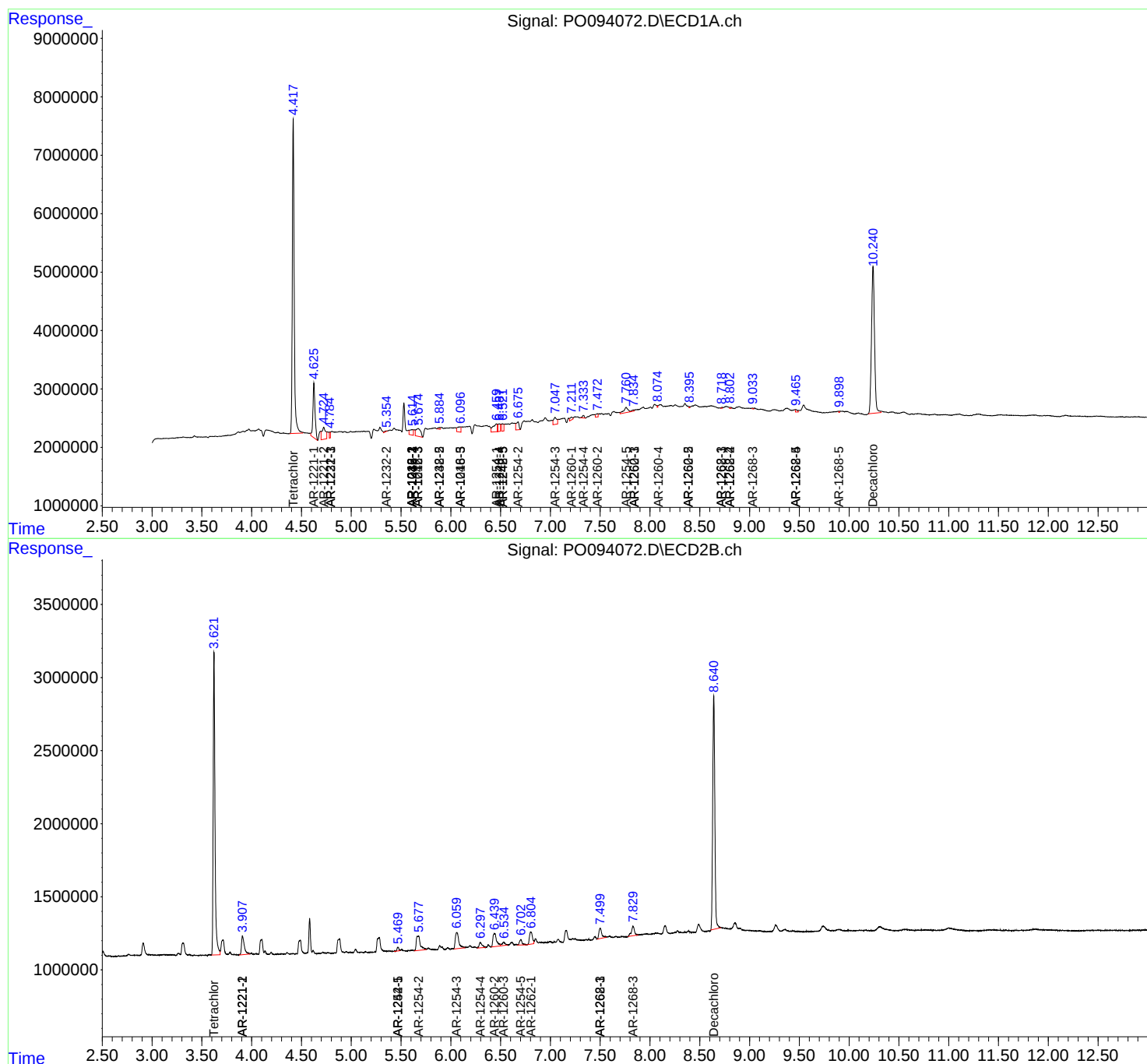
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

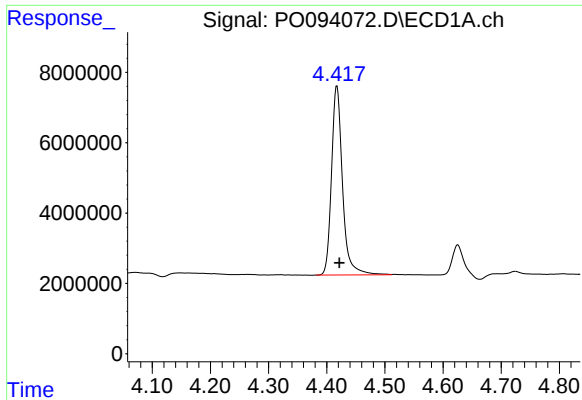
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041023\
Data File : PO094072.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2023 00:52
Operator : YP/AJ
Sample : 02264-03
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 01:58:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 06:20:55 2023
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

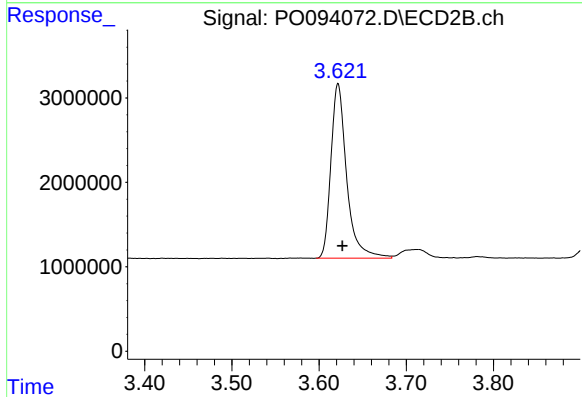




#1 Tetrachloro-m-xylene

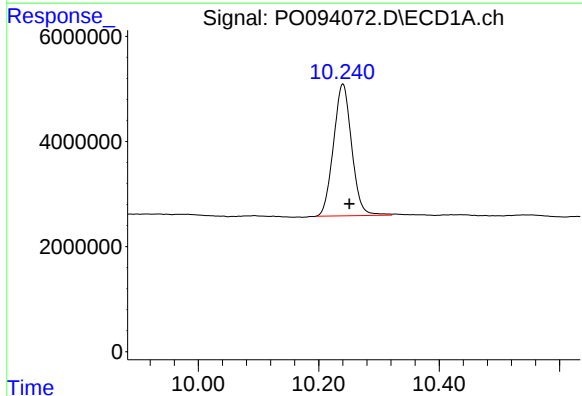
R.T.: 4.417 min
Delta R.T.: -0.005 min
Response: 70546724
Conc: 18.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



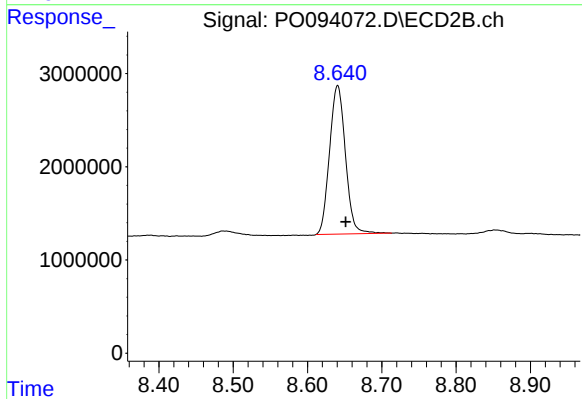
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.005 min
Response: 25937720
Conc: 20.37 ng/ml



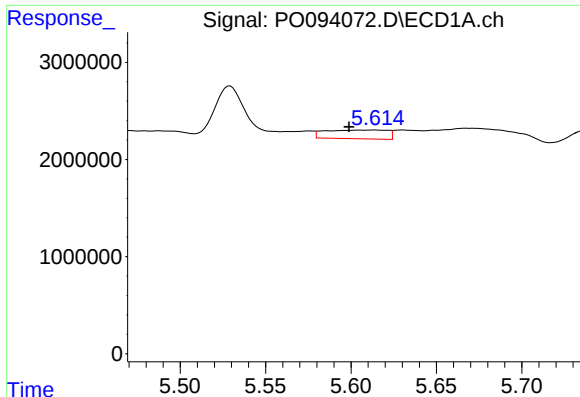
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: -0.010 min
Response: 52662890
Conc: 23.54 ng/ml



#2 Decachlorobiphenyl

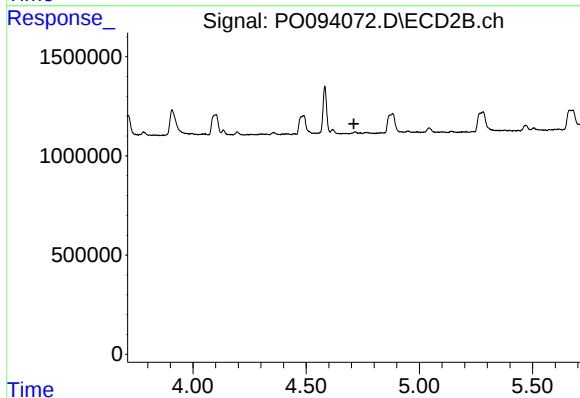
R.T.: 8.641 min
Delta R.T.: -0.011 min
Response: 23682514
Conc: 23.69 ng/ml



#3 AR-1016-1

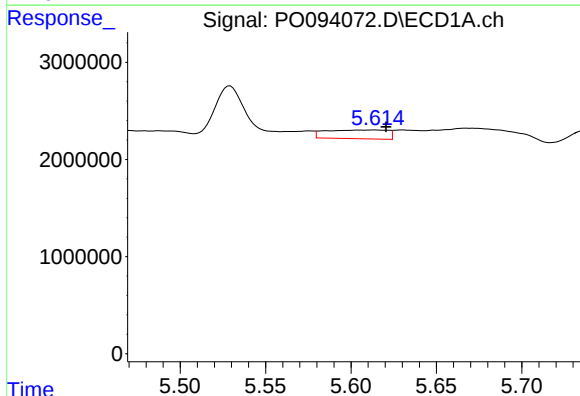
R.T.: 5.613 min
Delta R.T.: 0.015 min
Response: 2263981
Conc: 22.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



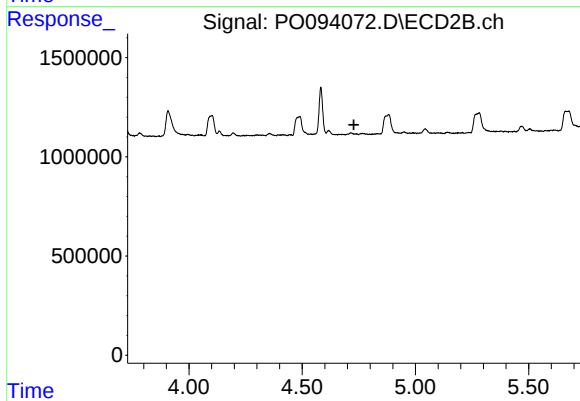
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



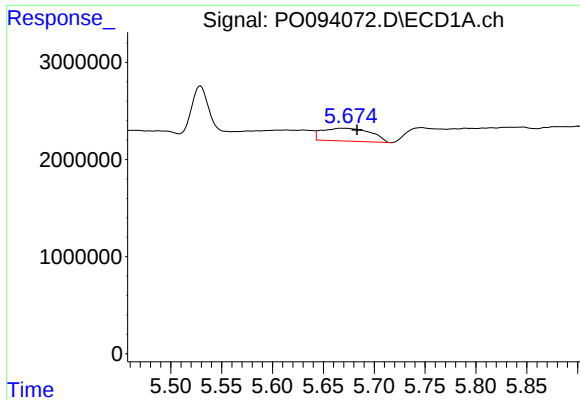
#4 AR-1016-2

R.T.: 5.613 min
Delta R.T.: -0.007 min
Response: 2263981
Conc: 14.53 ng/ml



#4 AR-1016-2

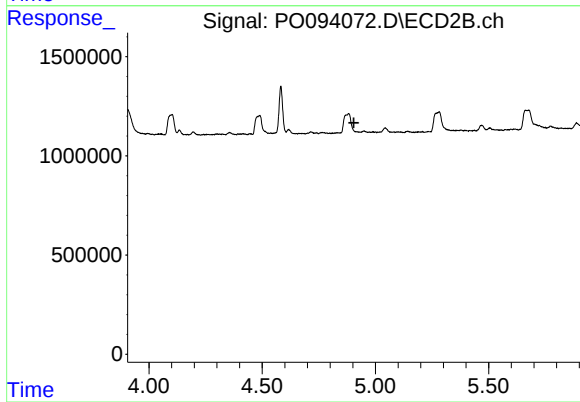
R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.



#5 AR-1016-3

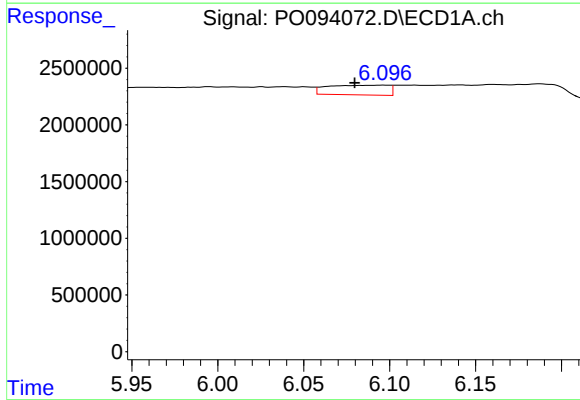
R.T.: 5.668 min
Delta R.T.: -0.015 min
Response: 4414893
Conc: 44.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



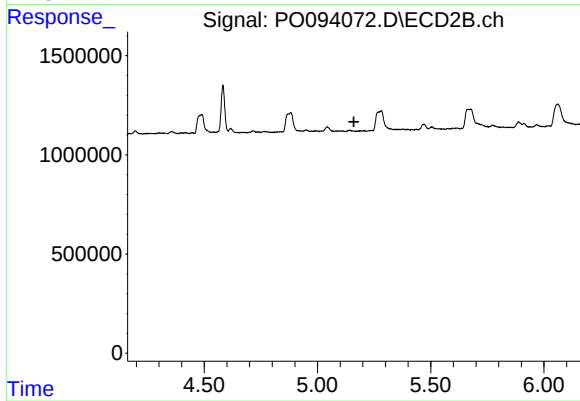
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



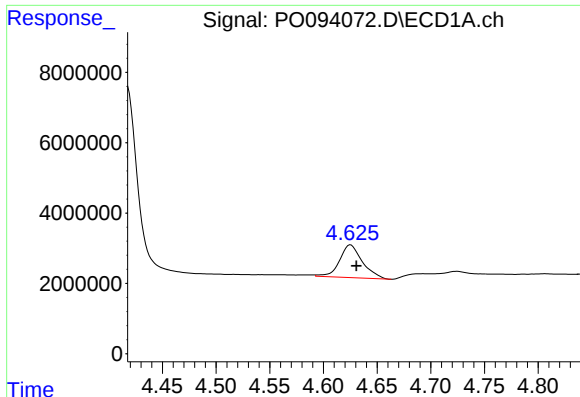
#7 AR-1016-5

R.T.: 6.096 min
Delta R.T.: 0.017 min
Response: 2124864
Conc: 25.10 ng/ml



#7 AR-1016-5

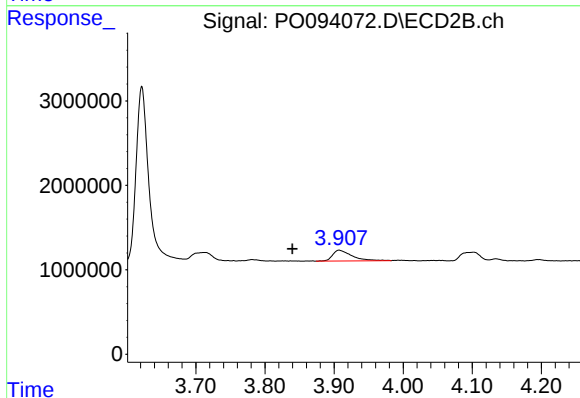
R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



#8 AR-1221-1

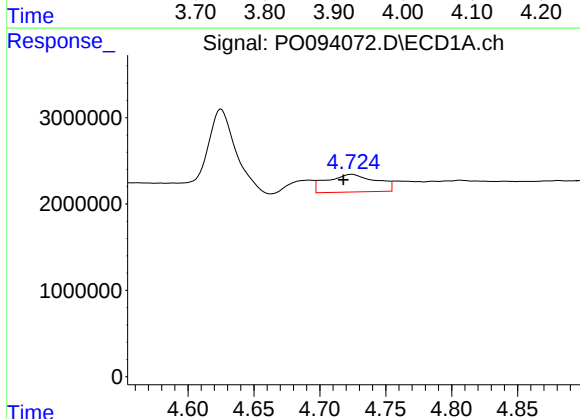
R.T.: 4.625 min
Delta R.T.: -0.005 min
Response: 13808583
Conc: 299.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



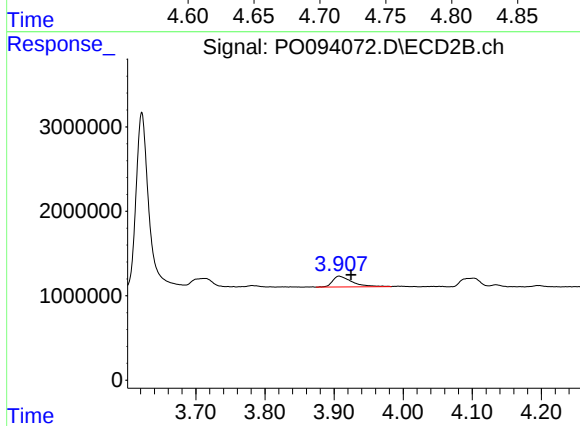
#8 AR-1221-1

R.T.: 3.907 min
Delta R.T.: 0.067 min
Response: 2499774
Conc: 159.64 ng/ml



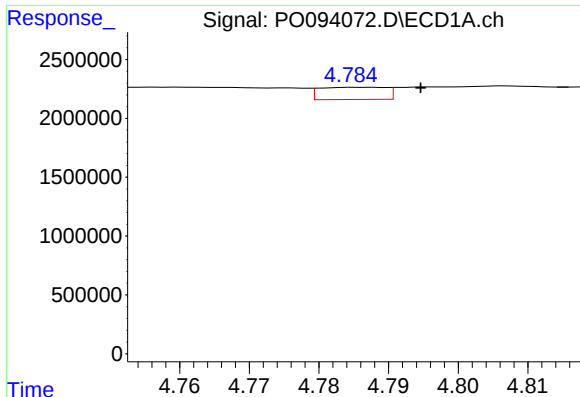
#9 AR-1221-2

R.T.: 4.724 min
Delta R.T.: 0.006 min
Response: 5346262
Conc: 155.75 ng/ml



#9 AR-1221-2

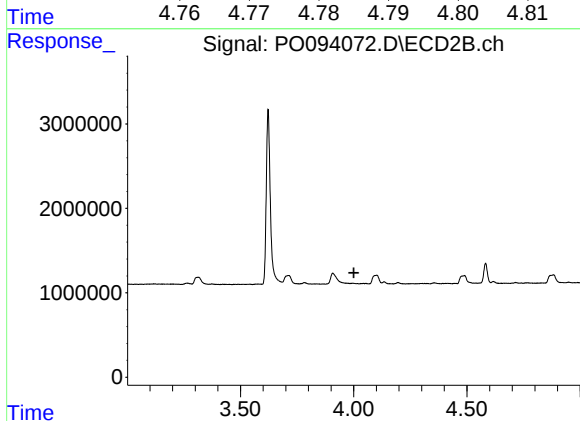
R.T.: 3.907 min
Delta R.T.: -0.017 min
Response: 2499774
Conc: 211.80 ng/ml



#10 AR-1221-3

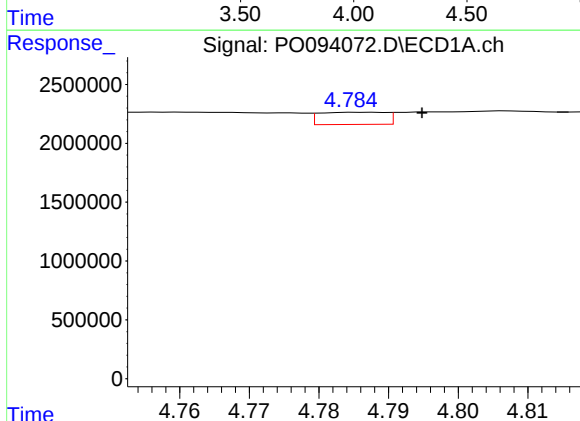
R.T.: 4.786 min
Delta R.T.: -0.008 min
Response: 688249
Conc: 6.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



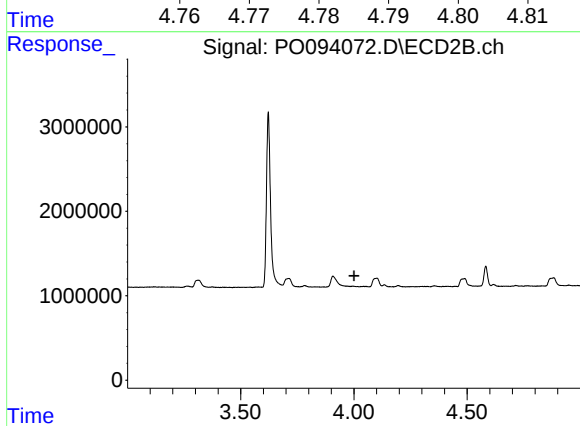
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



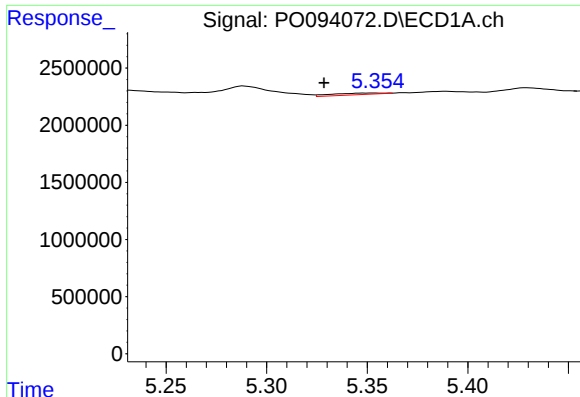
#11 AR-1232-1

R.T.: 4.786 min
Delta R.T.: -0.008 min
Response: 688249
Conc: 7.89 ng/ml



#11 AR-1232-1

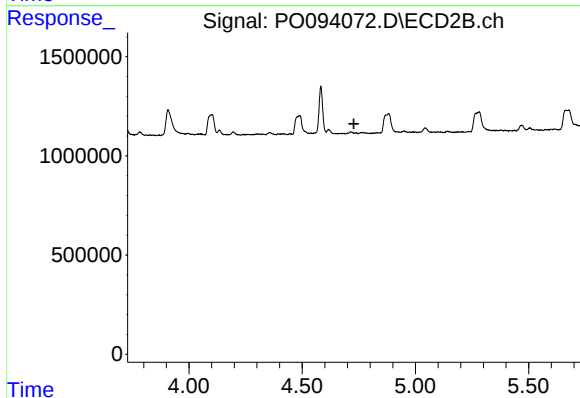
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#12 AR-1232-2

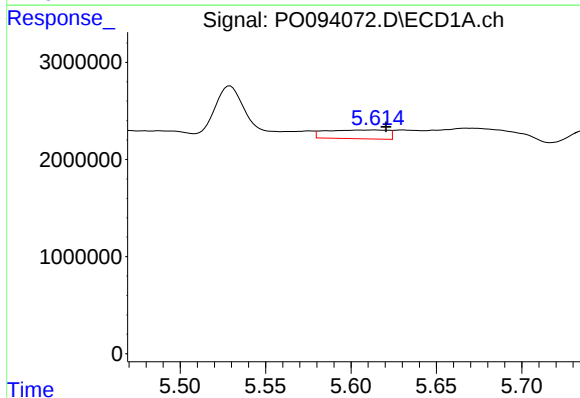
R.T.: 5.354 min
Delta R.T.: 0.025 min
Response: 243669
Conc: 5.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



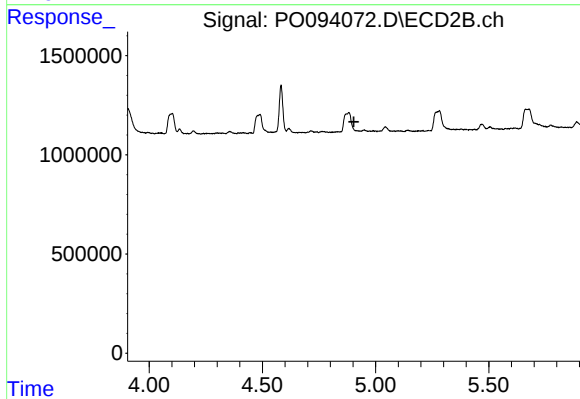
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



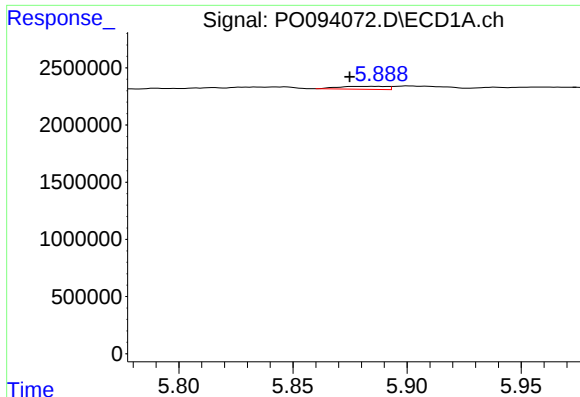
#13 AR-1232-3

R.T.: 5.613 min
Delta R.T.: -0.007 min
Response: 2263981
Conc: 30.82 ng/ml



#13 AR-1232-3

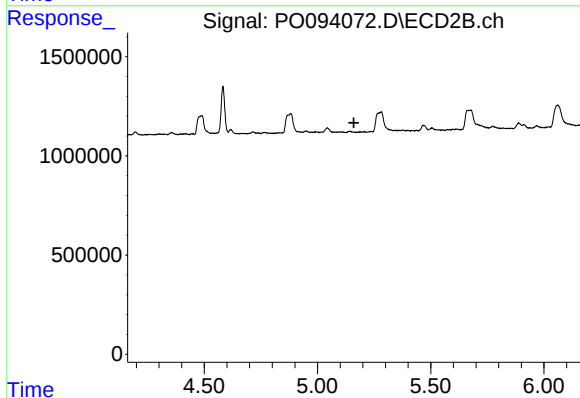
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#15 AR-1232-5

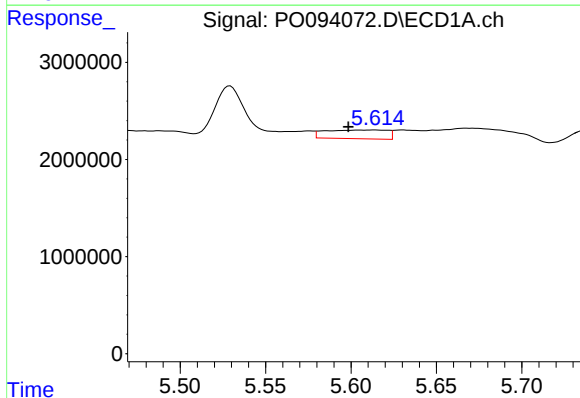
R.T.: 5.885 min
Delta R.T.: 0.011 min
Response: 378061
Conc: 11.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



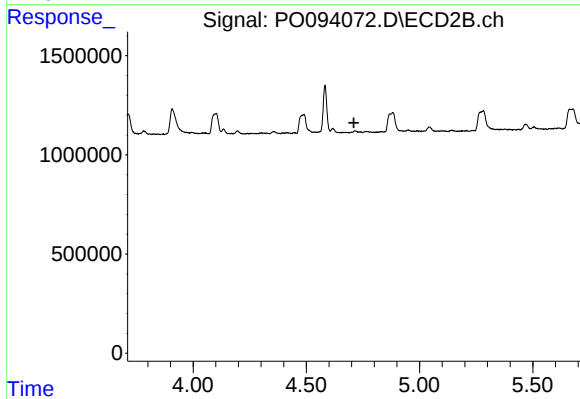
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



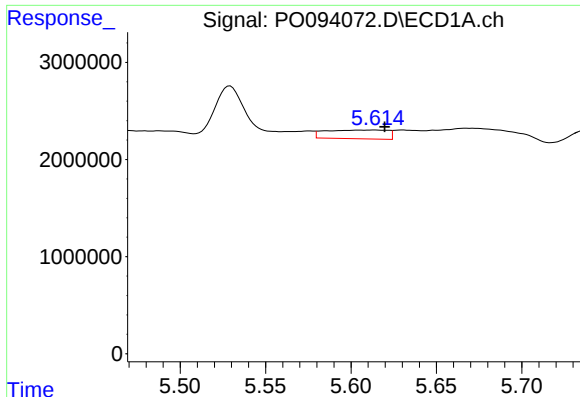
#16 AR-1242-1

R.T.: 5.613 min
Delta R.T.: 0.015 min
Response: 2263981
Conc: 25.94 ng/ml



#16 AR-1242-1

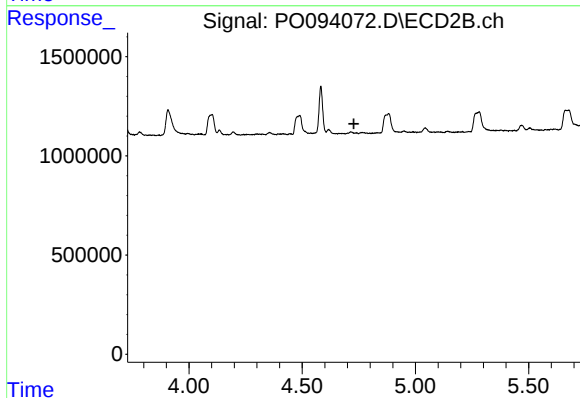
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#17 AR-1242-2

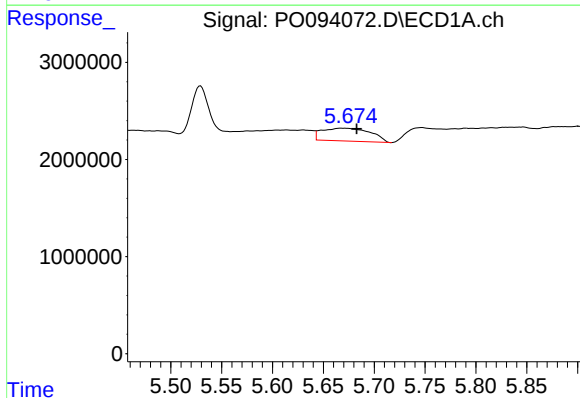
R.T.: 5.613 min
Delta R.T.: -0.006 min
Response: 2263981
Conc: 17.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



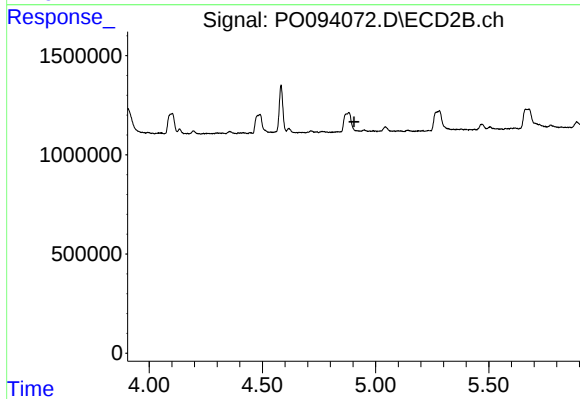
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



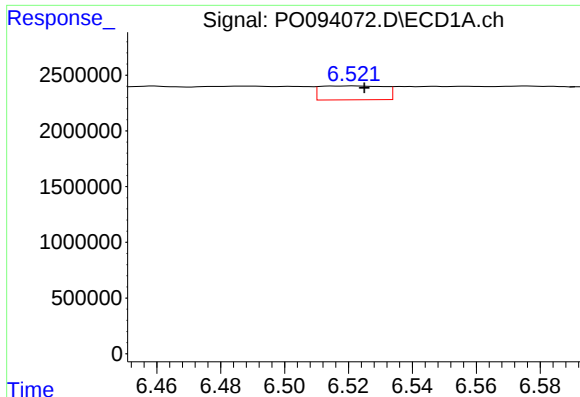
#18 AR-1242-3

R.T.: 5.668 min
Delta R.T.: -0.015 min
Response: 4414893
Conc: 52.01 ng/ml



#18 AR-1242-3

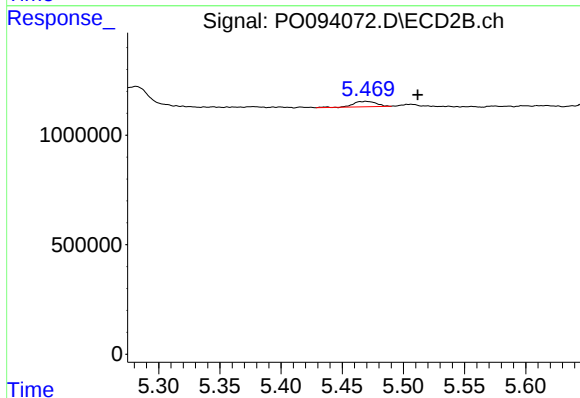
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#20 AR-1242-5

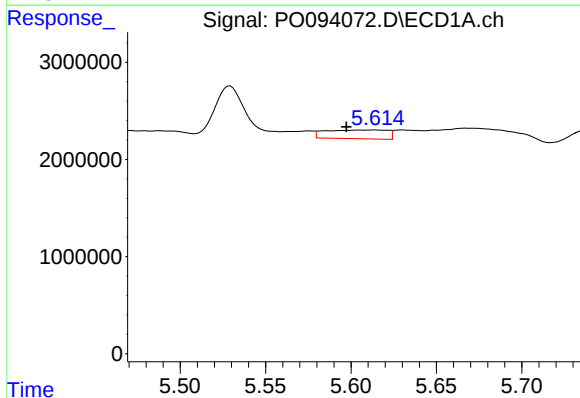
R.T.: 6.522 min
Delta R.T.: -0.003 min
Response: 1732655
Conc: 25.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



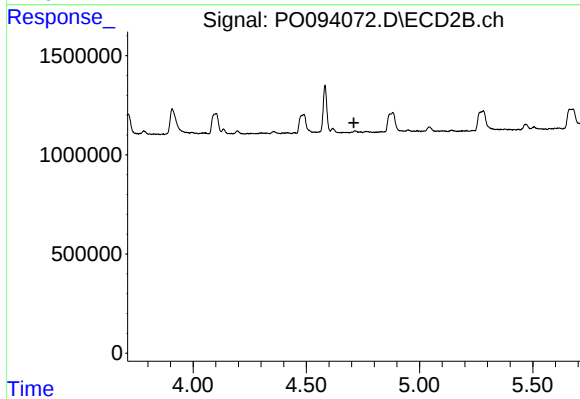
#20 AR-1242-5

R.T.: 5.470 min
Delta R.T.: -0.042 min
Response: 320940
Conc: 11.26 ng/ml



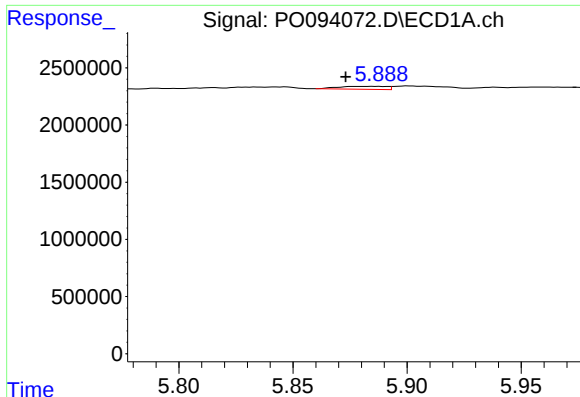
#21 AR-1248-1

R.T.: 5.613 min
Delta R.T.: 0.016 min
Response: 2263981
Conc: 33.65 ng/ml



#21 AR-1248-1

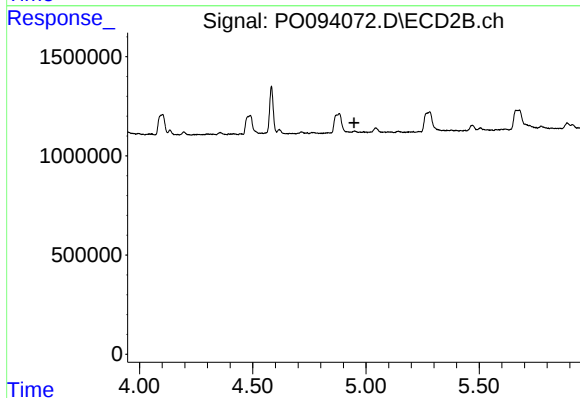
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.



#22 AR-1248-2

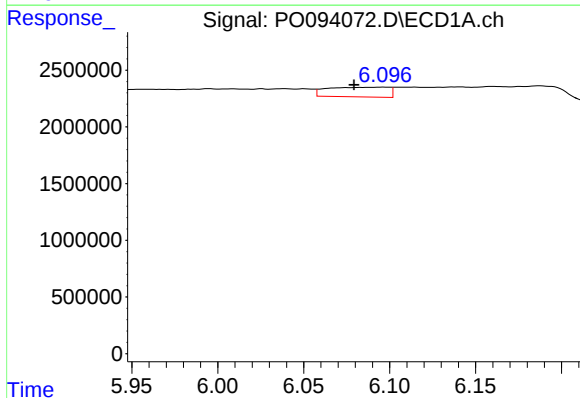
R.T.: 5.885 min
Delta R.T.: 0.012 min
Response: 378061
Conc: 3.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



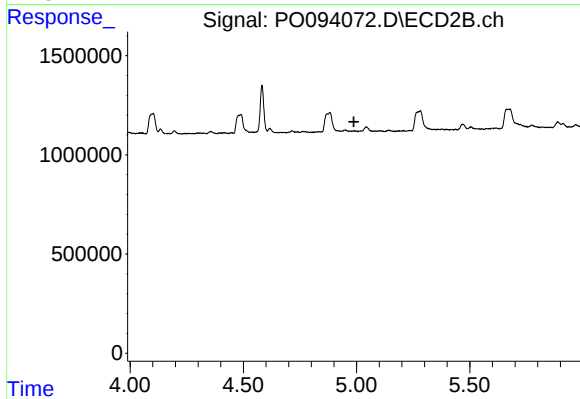
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



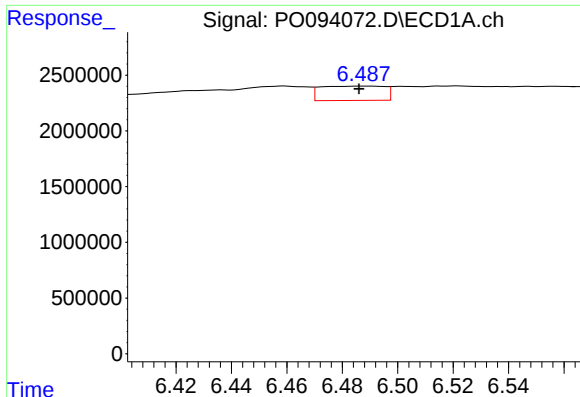
#23 AR-1248-3

R.T.: 6.096 min
Delta R.T.: 0.017 min
Response: 2124864
Conc: 17.60 ng/ml



#23 AR-1248-3

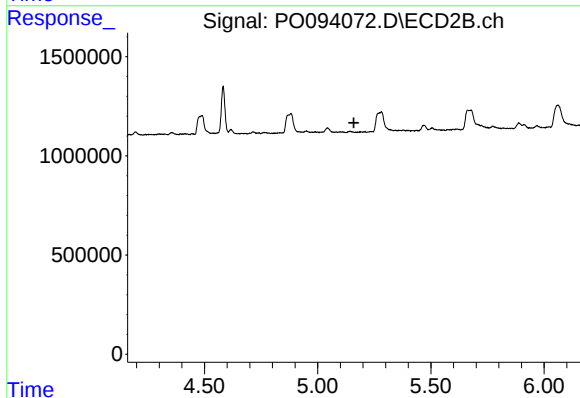
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#24 AR-1248-4

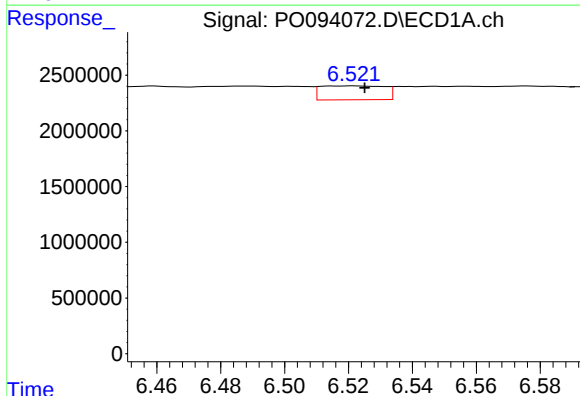
R.T.: 6.488 min
Delta R.T.: 0.002 min
Response: 2065440
Conc: 19.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



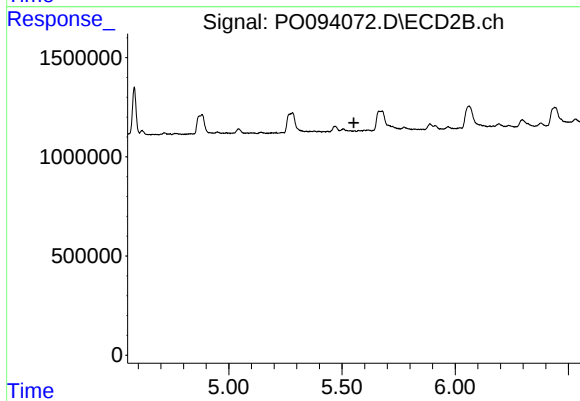
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



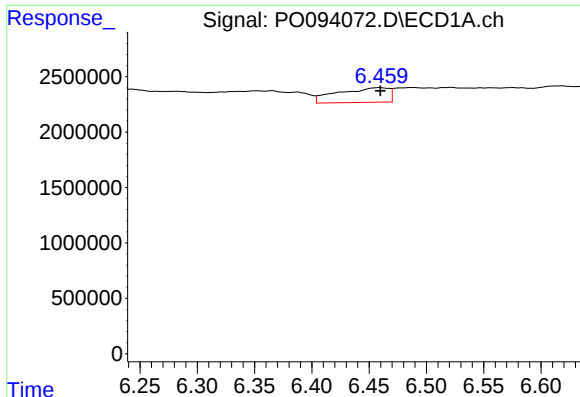
#25 AR-1248-5

R.T.: 6.522 min
Delta R.T.: -0.003 min
Response: 1732655
Conc: 14.93 ng/ml



#25 AR-1248-5

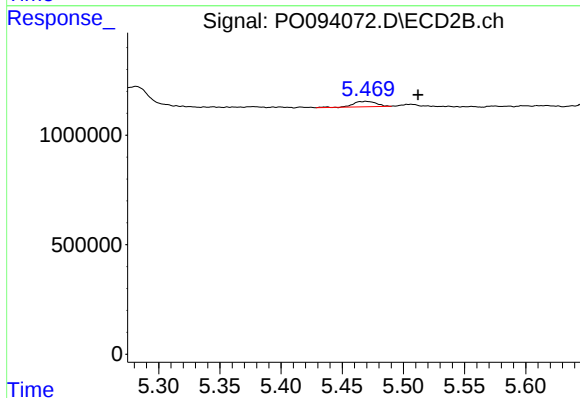
R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#26 AR-1254-1

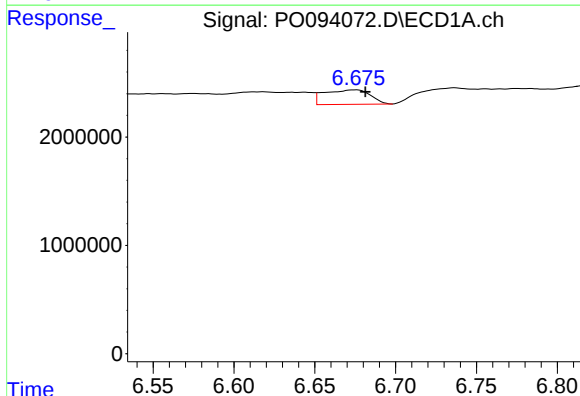
R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 4112231
Conc: 30.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



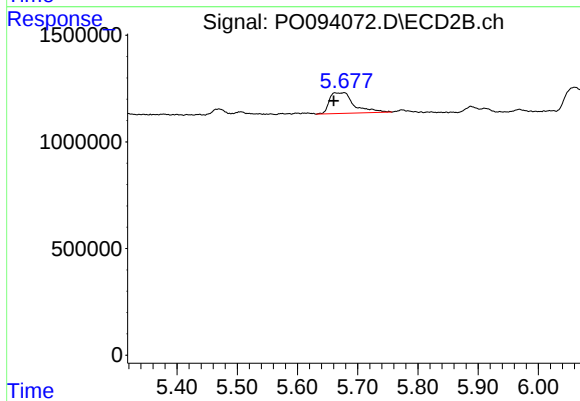
#26 AR-1254-1

R.T.: 5.470 min
Delta R.T.: -0.042 min
Response: 320940
Conc: 4.70 ng/ml



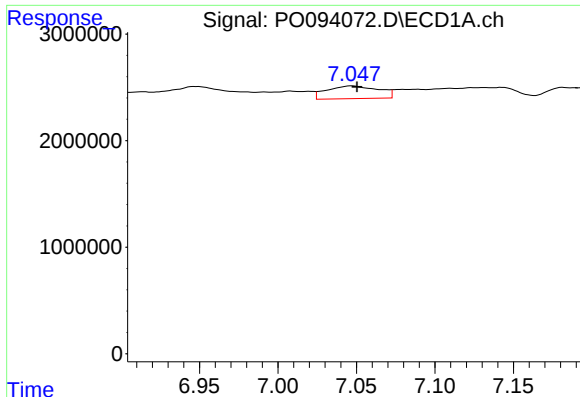
#27 AR-1254-2

R.T.: 6.675 min
Delta R.T.: -0.006 min
Response: 2646042
Conc: 13.54 ng/ml



#27 AR-1254-2

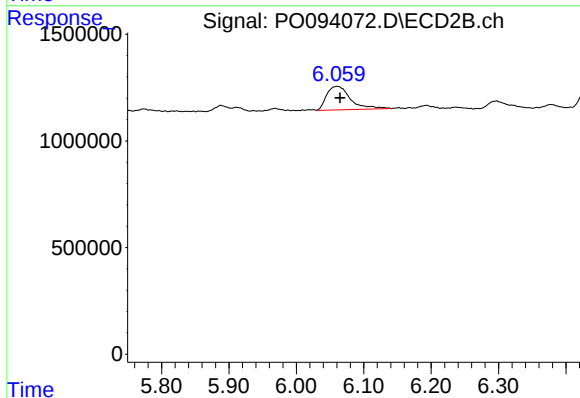
R.T.: 5.678 min
Delta R.T.: 0.017 min
Response: 2772248
Conc: 45.52 ng/ml



#28 AR-1254-3

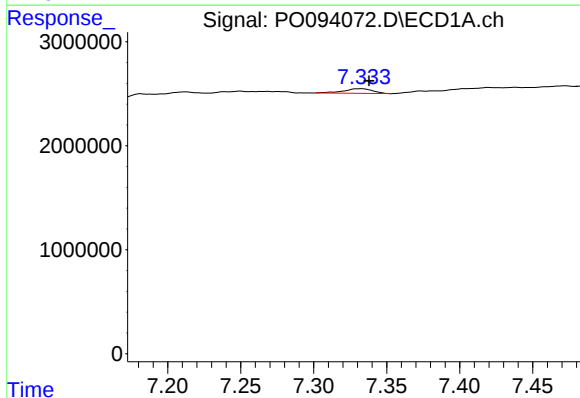
R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 2731741
Conc: 14.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



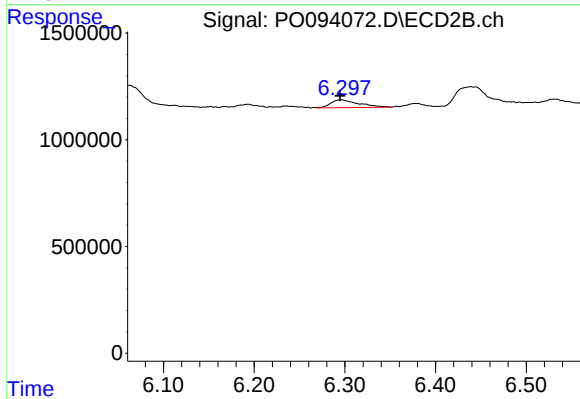
#28 AR-1254-3

R.T.: 6.061 min
Delta R.T.: -0.004 min
Response: 2729571
Conc: 29.97 ng/ml



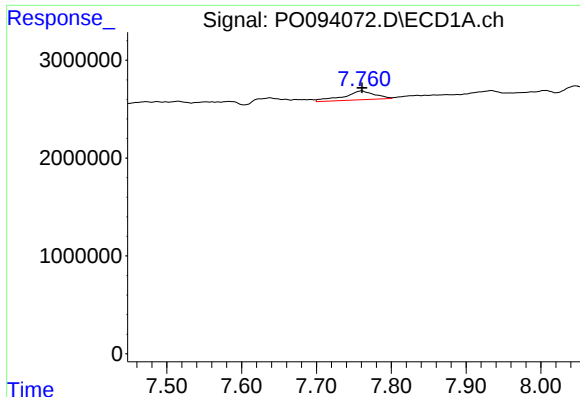
#29 AR-1254-4

R.T.: 7.333 min
Delta R.T.: -0.005 min
Response: 618338
Conc: 6.10 ng/ml



#29 AR-1254-4

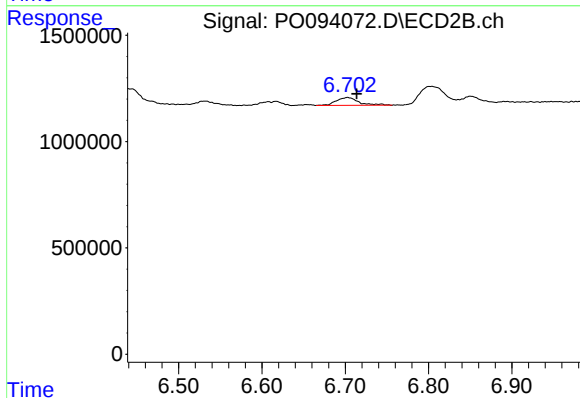
R.T.: 6.297 min
Delta R.T.: 0.002 min
Response: 779736
Conc: 18.31 ng/ml



#30 AR-1254-5

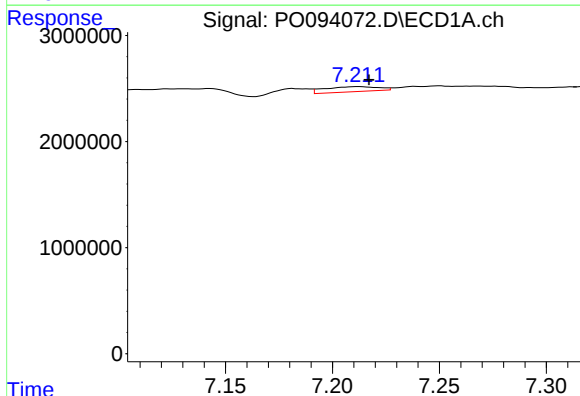
R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 2615462
Conc: 19.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



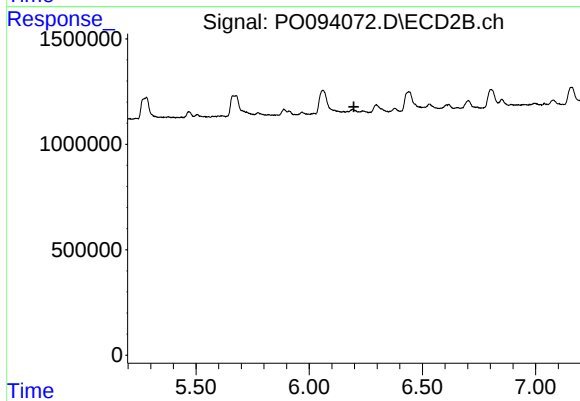
#30 AR-1254-5

R.T.: 6.703 min
Delta R.T.: -0.011 min
Response: 689903
Conc: 9.56 ng/ml



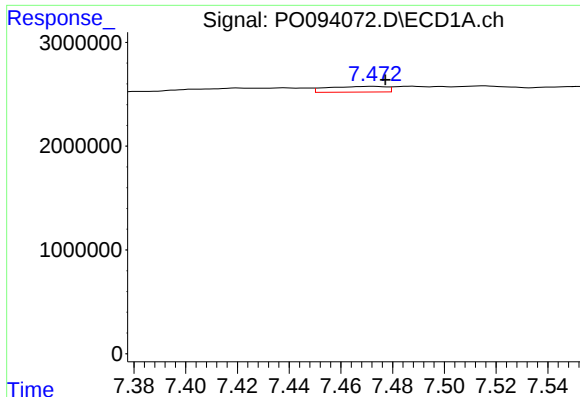
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: -0.005 min
Response: 840807
Conc: 5.76 ng/ml



#31 AR-1260-1

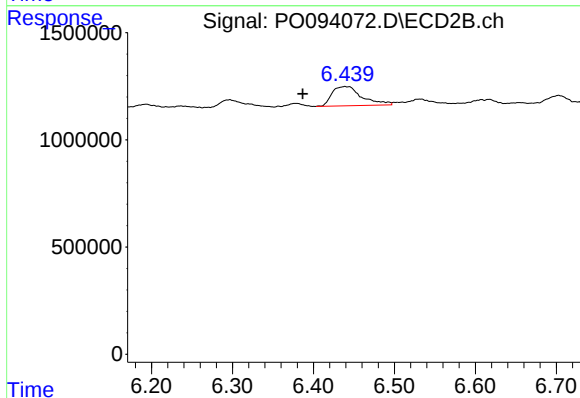
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#32 AR-1260-2

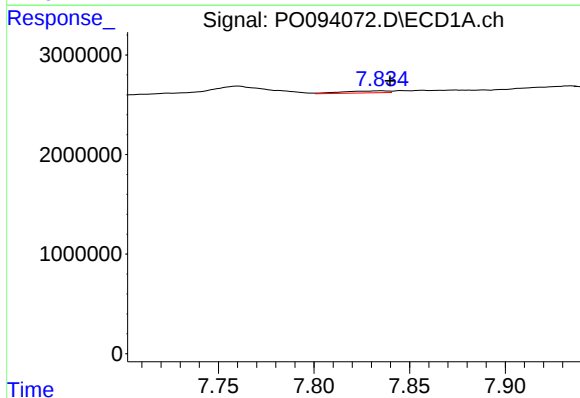
R.T.: 7.473 min
Delta R.T.: -0.005 min
Response: 873872
Conc: 5.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



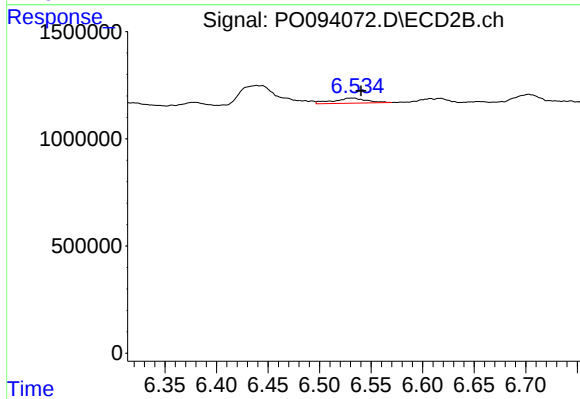
#32 AR-1260-2

R.T.: 6.439 min
Delta R.T.: 0.052 min
Response: 2303492
Conc: 31.72 ng/ml



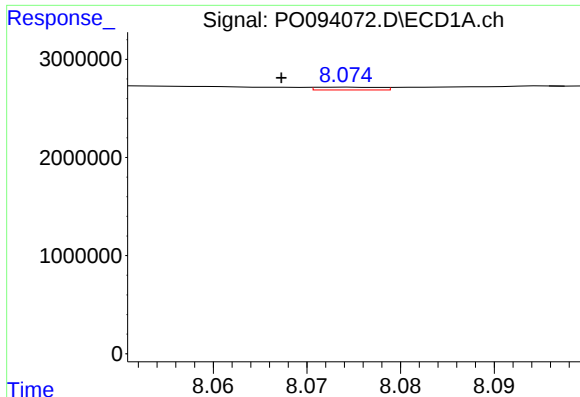
#33 AR-1260-3

R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 339118
Conc: 2.55 ng/ml



#33 AR-1260-3

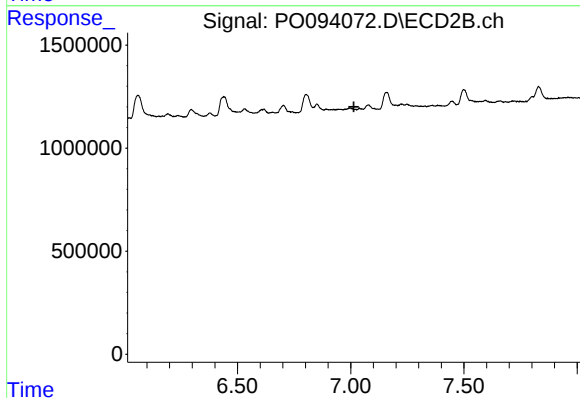
R.T.: 6.532 min
Delta R.T.: -0.008 min
Response: 525548
Conc: 7.24 ng/ml



#34 AR-1260-4

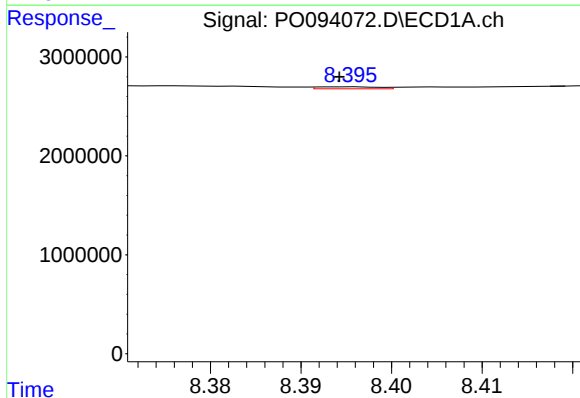
R.T.: 8.074 min
Delta R.T.: 0.007 min
Response: 137334
Conc: 1.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



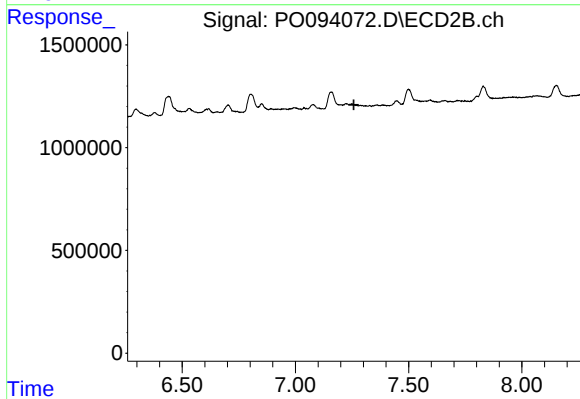
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



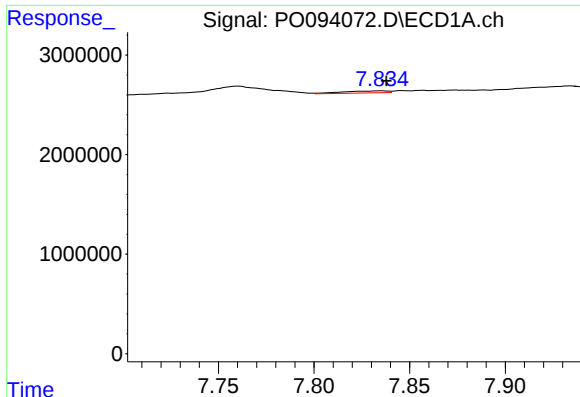
#35 AR-1260-5

R.T.: 8.395 min
Delta R.T.: 0.000 min
Response: 92989
Conc: 0.43 ng/ml



#35 AR-1260-5

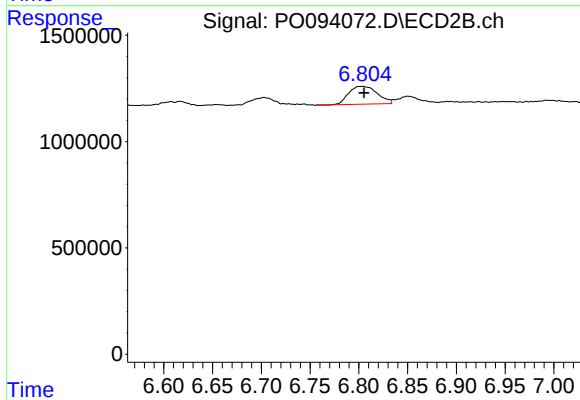
R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



#36 AR-1262-1

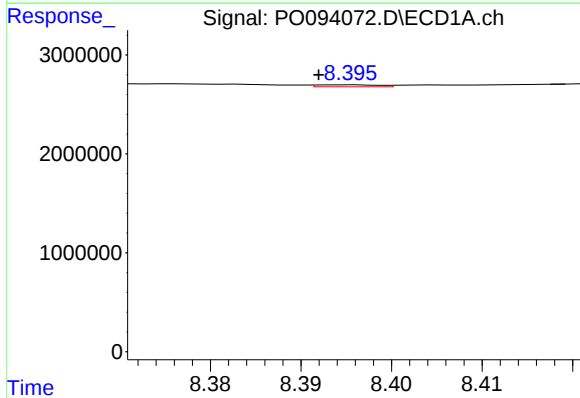
R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 339118
Conc: 1.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



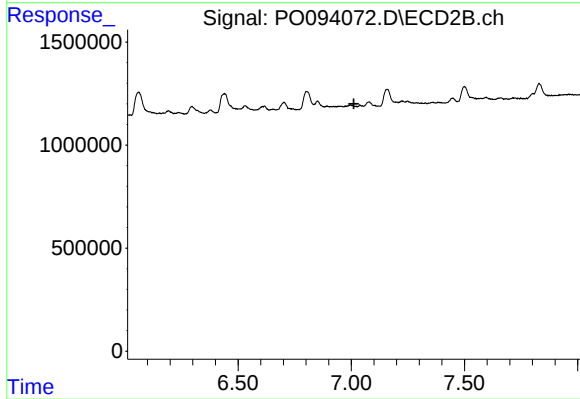
#36 AR-1262-1

R.T.: 6.803 min
Delta R.T.: -0.002 min
Response: 1721906
Conc: 49.21 ng/ml



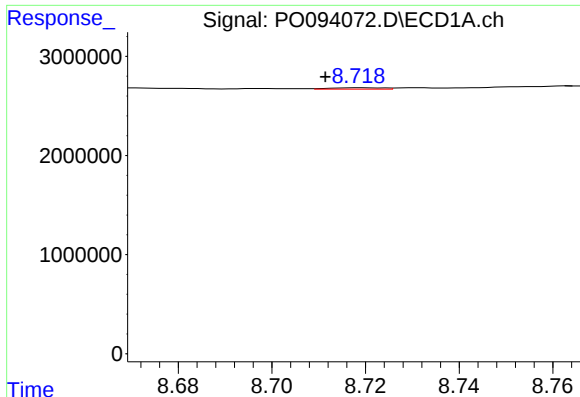
#37 AR-1262-2

R.T.: 8.395 min
Delta R.T.: 0.003 min
Response: 92989
Conc: 0.40 ng/ml



#37 AR-1262-2

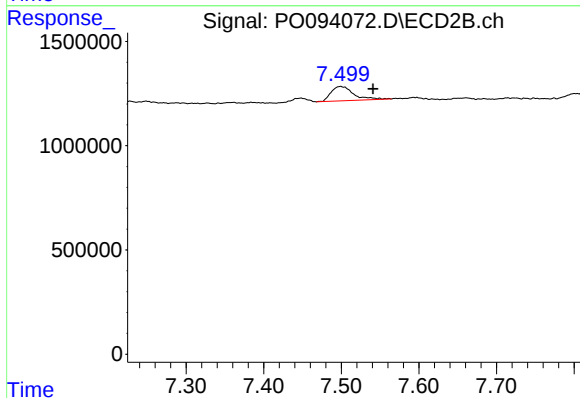
R.T.: 0.000 min
Exp R.T. : 7.012 min
Response: 0
Conc: N.D.



#38 AR-1262-3

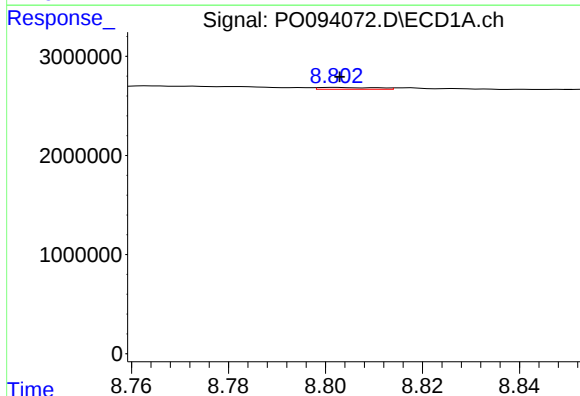
R.T.: 8.719 min
Delta R.T.: 0.008 min
Response: 107059
Conc: 0.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



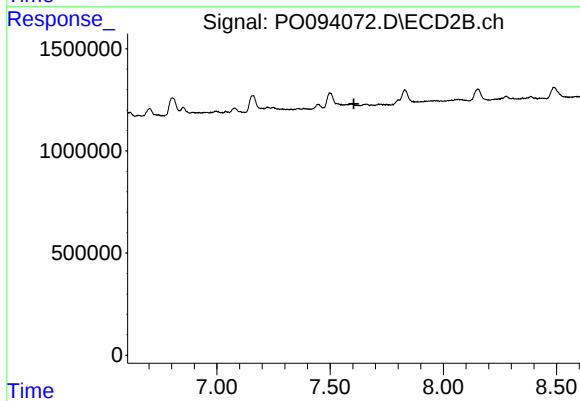
#38 AR-1262-3

R.T.: 7.499 min
Delta R.T.: -0.042 min
Response: 1408995
Conc: 28.16 ng/ml



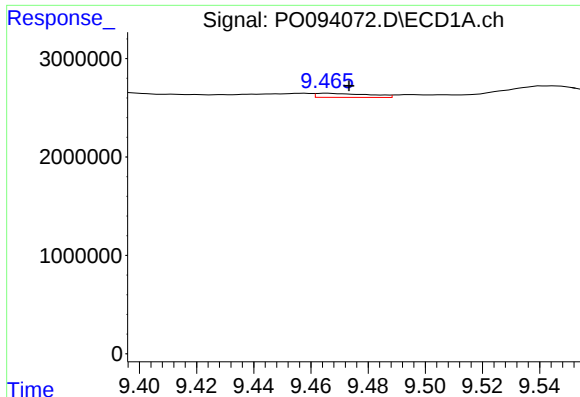
#39 AR-1262-4

R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 158143
Conc: 1.58 ng/ml



#39 AR-1262-4

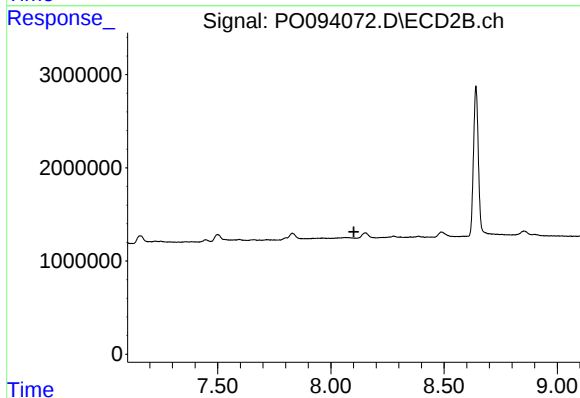
R.T.: 0.000 min
Exp R.T.: 7.605 min
Response: 0
Conc: N.D.



#40 AR-1262-5

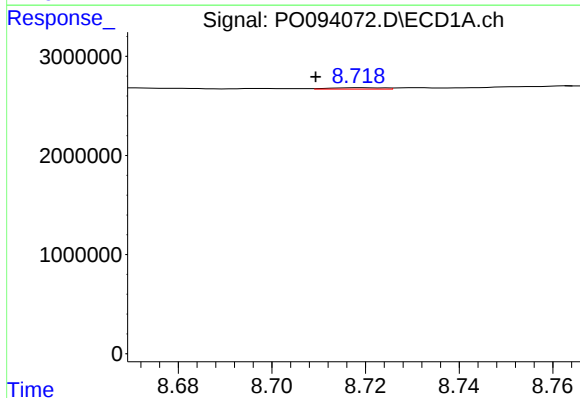
R.T.: 9.465 min
Delta R.T.: -0.008 min
Response: 534915
Conc: 6.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



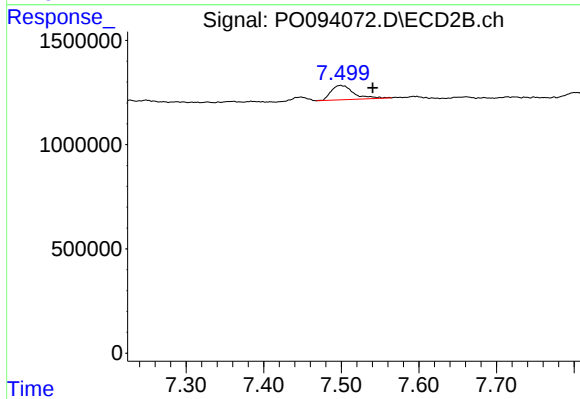
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



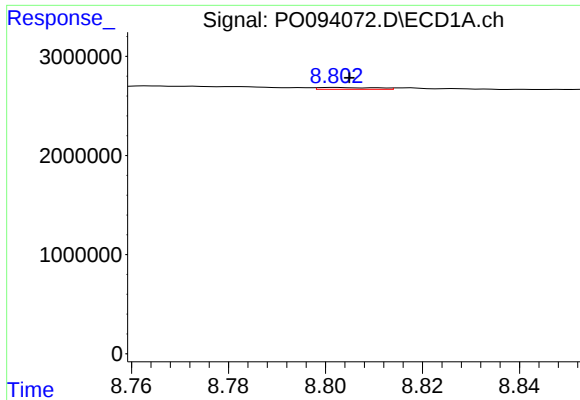
#41 AR-1268-1

R.T.: 8.719 min
Delta R.T.: 0.010 min
Response: 107059
Conc: 0.32 ng/ml



#41 AR-1268-1

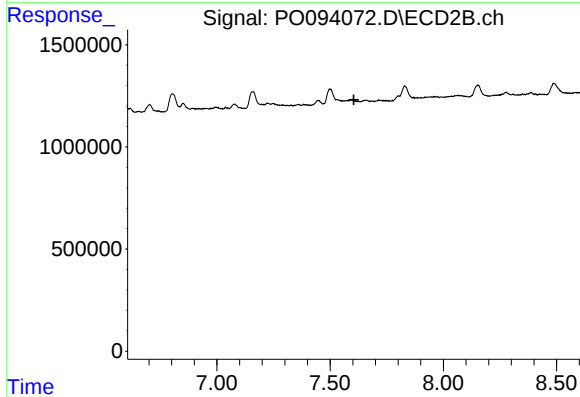
R.T.: 7.499 min
Delta R.T.: -0.042 min
Response: 1408995
Conc: 9.22 ng/ml



#42 AR-1268-2

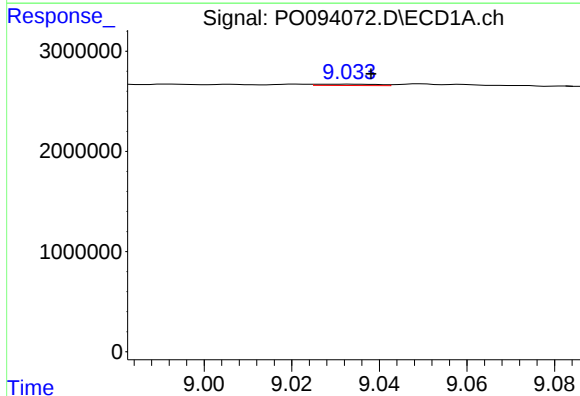
R.T.: 8.802 min
Delta R.T.: -0.003 min
Response: 158143
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



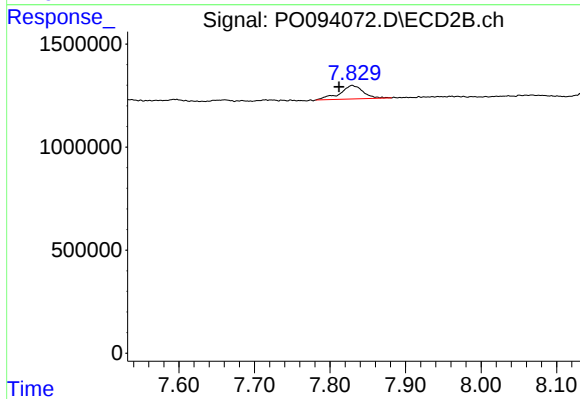
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.605 min
Response: 0
Conc: N.D.



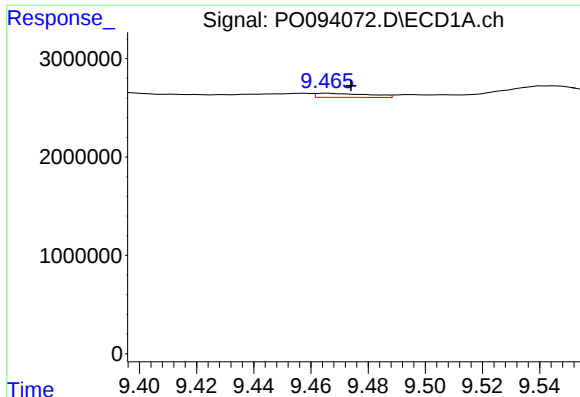
#43 AR-1268-3

R.T.: 9.032 min
Delta R.T.: -0.006 min
Response: 127283
Conc: 0.45 ng/ml



#43 AR-1268-3

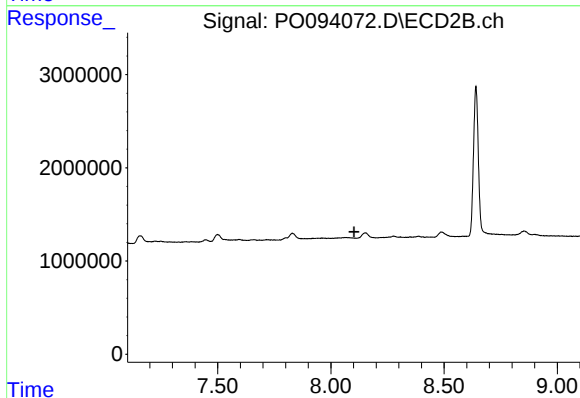
R.T.: 7.829 min
Delta R.T.: 0.017 min
Response: 1403336
Conc: 10.72 ng/ml



#44 AR-1268-4

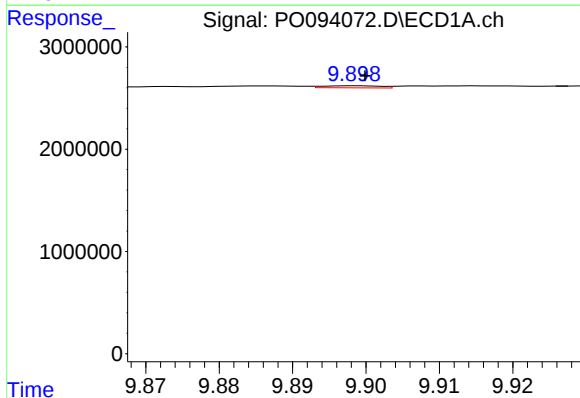
R.T.: 9.465 min
Delta R.T.: -0.009 min
Response: 534915
Conc: 5.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



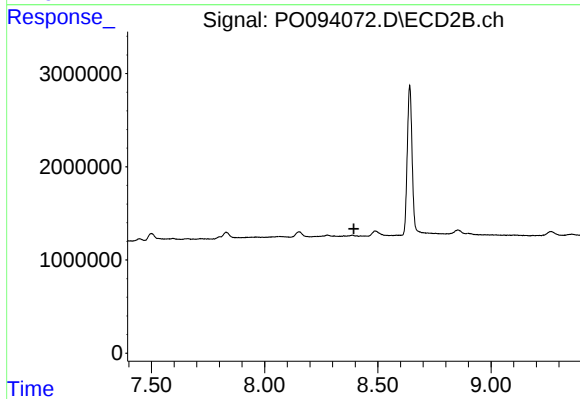
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.899 min
Delta R.T.: -0.001 min
Response: 112860
Conc: 0.13 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.394 min
Response: 0
Conc: N.D.