

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111822\
 Data File : PO090786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2022 01:19
 Operator : YP/AJ
 Sample : N5678-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:25:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.300	3.479	71887314	22709992	22.368	21.368
2)	SA Decachlor...	10.048	8.482	52777034	20411702	21.537	19.819
Target Compounds							
3)	L1 AR-1016-1	5.480	0.000	98246	0	0.924	N.D. #
4)	L1 AR-1016-2	5.502	0.000	146895	0	0.964	N.D. #
5)	L1 AR-1016-3	5.553	0.000	178989	0	1.894	N.D. #
6)	L1 AR-1016-4	5.696	0.000	730673	0	9.744	N.D. #
7)	L1 AR-1016-5	0.000	5.000	0	217117	N.D.	7.068 #
8)	L2 AR-1221-1	4.508	3.642f	1640650	187539	42.982	14.037 #
9)	L2 AR-1221-2	4.606	3.775	1016103	401325	35.743	39.544
10)	L2 AR-1221-3	4.672	0.000	155593	0	1.817	N.D. #
11)	L3 AR-1232-1	4.672	0.000	155593	0	2.376	N.D. #
12)	L3 AR-1232-2	5.174f	0.000	1564904	0	40.708	N.D. #
13)	L3 AR-1232-3	5.502	0.000	146895	0	2.192	N.D. #
14)	L3 AR-1232-4	5.696	0.000	730673	0	22.130	N.D. #
15)	L3 AR-1232-5	5.696f	5.000	730673	217117	27.580	16.261 #
16)	L4 AR-1242-1	5.480	0.000	98246	0	1.187	N.D. #
17)	L4 AR-1242-2	5.502	0.000	146895	0	1.244	N.D. #
18)	L4 AR-1242-3	5.553	0.000	178989	0	2.405	N.D. #
19)	L4 AR-1242-4	5.696	0.000	730673	0	12.542	N.D. #
20)	L4 AR-1242-5	6.400	0.000	891912	0	14.510	N.D. #
21)	L5 AR-1248-1	5.480	0.000	98246	0	1.553	N.D. #
22)	L5 AR-1248-2	5.696f	0.000	730673	0	7.716	N.D. #
24)	L5 AR-1248-4	6.369	5.000	732500	217117	6.870	5.614
25)	L5 AR-1248-5	6.400	0.000	891912	0	8.491	N.D. #
26)	L6 AR-1254-1	6.343	0.000	1029788	0	8.885	N.D. #
27)	L6 AR-1254-2	6.564	0.000	1687966	0	9.705	N.D. #
28)	L6 AR-1254-3	6.924	0.000	581706	0	3.351	N.D. #
29)	L6 AR-1254-4	7.211	6.221f	178252	154553	1.398	3.112 #
30)	L6 AR-1254-5	7.634	0.000	66019	0	0.469	N.D. #
31)	L7 AR-1260-1	7.101	0.000	326833	0	2.331	N.D. #
32)	L7 AR-1260-2	7.379	6.221	294582	154553	1.821	2.139
33)	L7 AR-1260-3	7.718	0.000	151692	0	1.444	N.D. #
34)	L7 AR-1260-4	7.928	0.000	501534	0	4.060	N.D. #
35)	L7 AR-1260-5	8.221f	0.000	929774	0	4.086	N.D. #
36)	L8 AR-1262-1	7.718	0.000	151692	0	0.915	N.D. #
37)	L8 AR-1262-2	8.221	0.000	929774	0	3.309	N.D. #
39)	L8 AR-1262-4	8.660	0.000	717769	0	7.377	N.D. #
42)	L9 AR-1268-2	8.660	0.000	717769	0	2.301	N.D. #

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

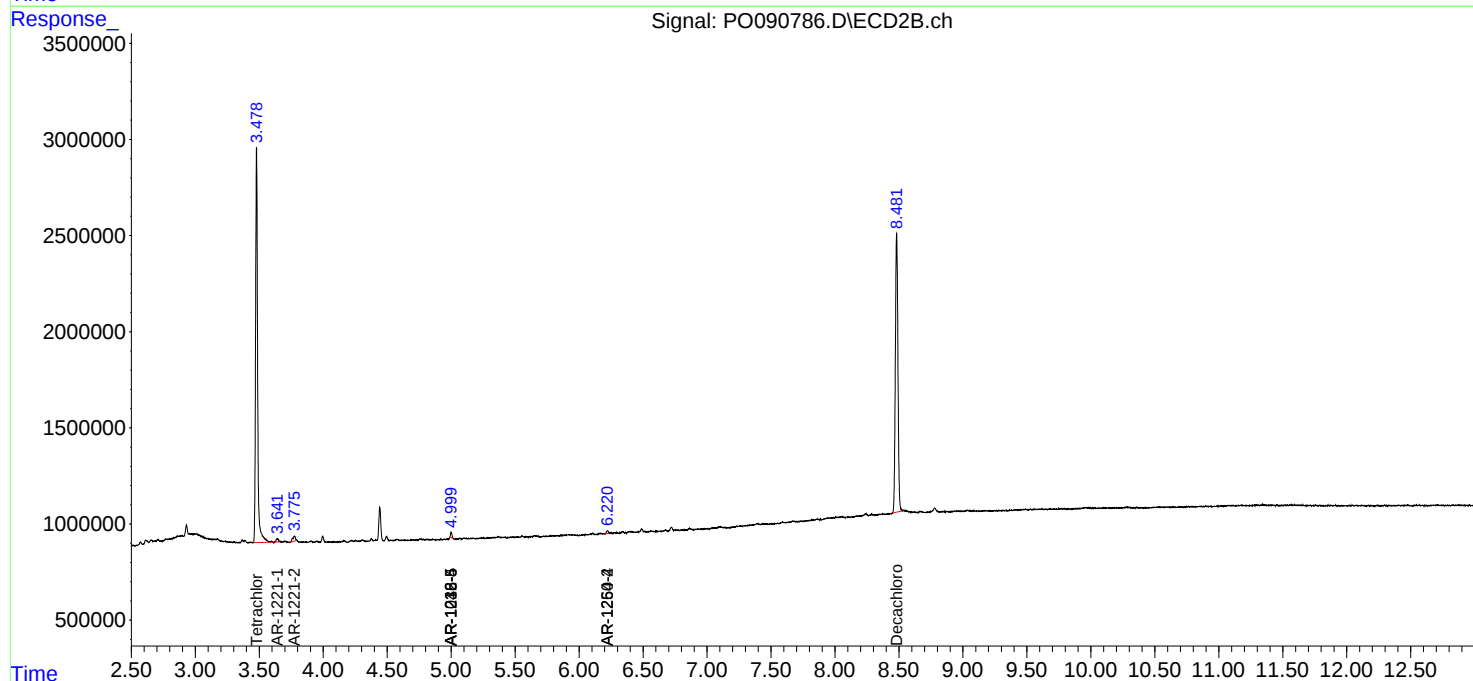
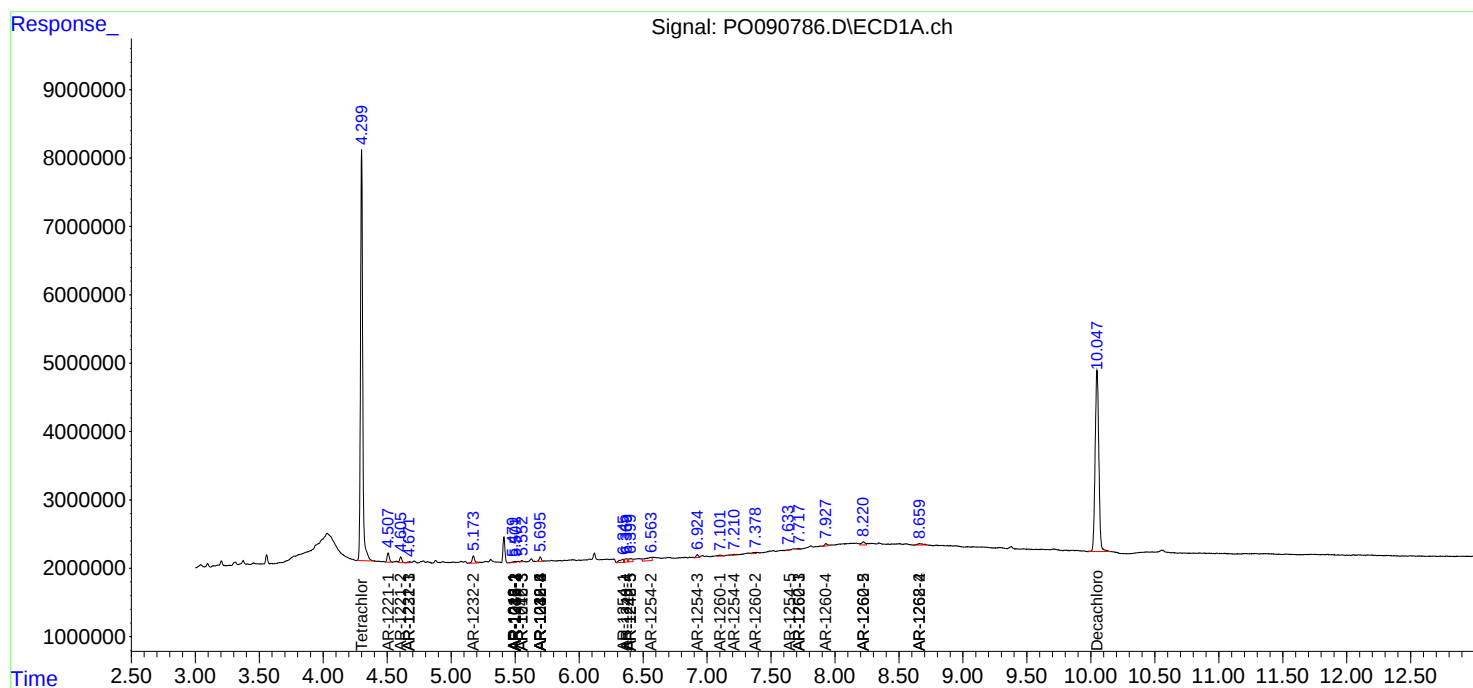
Instrument :
ECD_O
ClientSampleId :

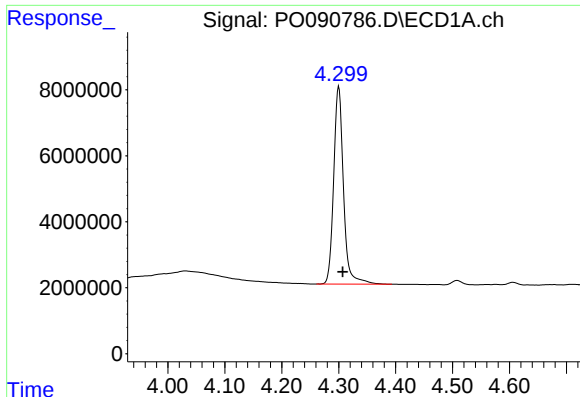
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111822\
Data File : PO090786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2022 01:19
Operator : YP/AJ
Sample : N5678-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:25:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

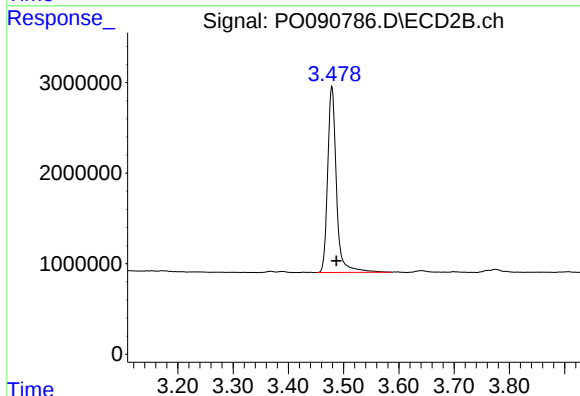




#1 Tetrachloro-m-xylene

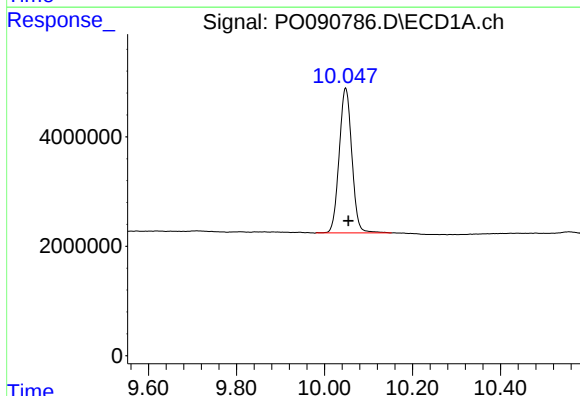
R.T.: 4.300 min
Delta R.T.: -0.007 min
Response: 71887314
Conc: 22.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



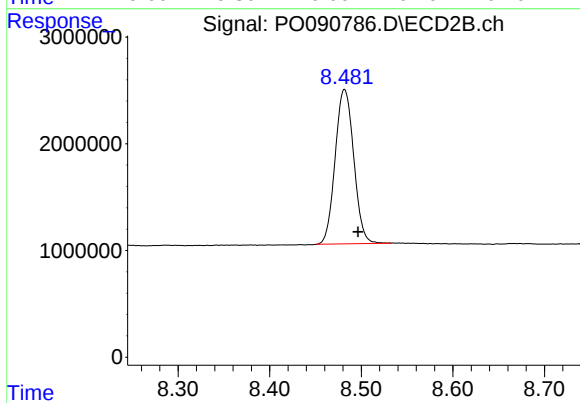
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.008 min
Response: 22709992
Conc: 21.37 ng/ml



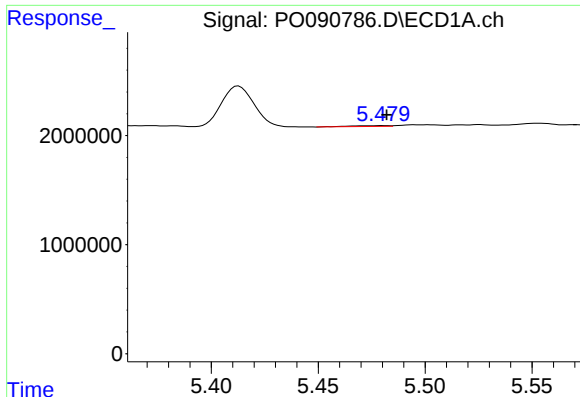
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.006 min
Response: 52777034
Conc: 21.54 ng/ml



#2 Decachlorobiphenyl

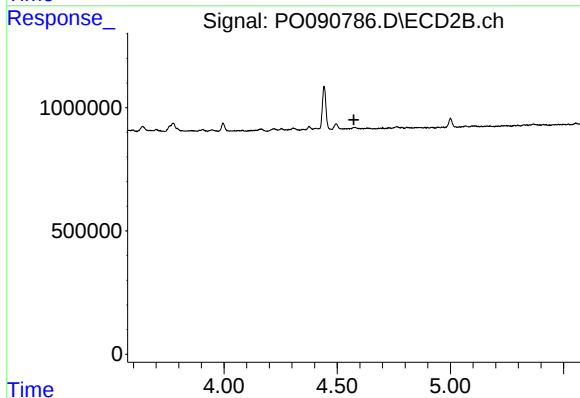
R.T.: 8.482 min
Delta R.T.: -0.015 min
Response: 20411702
Conc: 19.82 ng/ml



#3 AR-1016-1

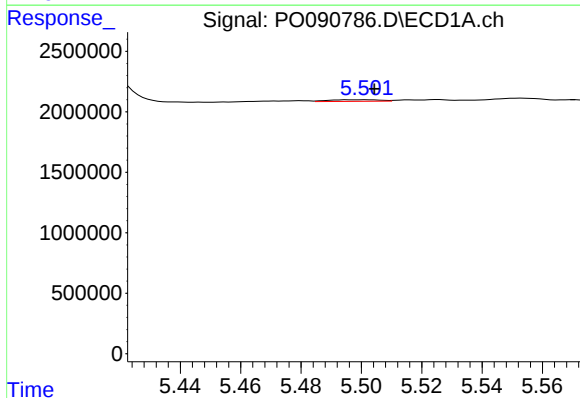
R.T.: 5.480 min
Delta R.T.: -0.002 min
Response: 98246
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



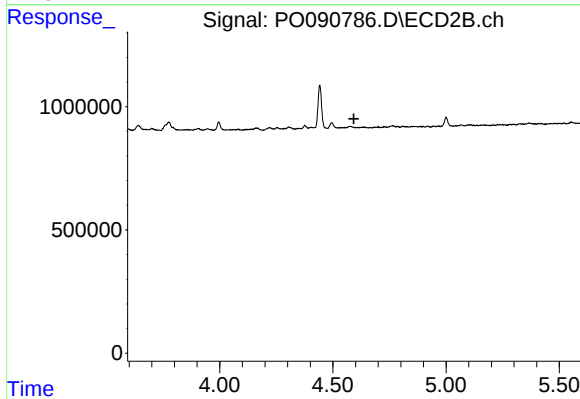
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



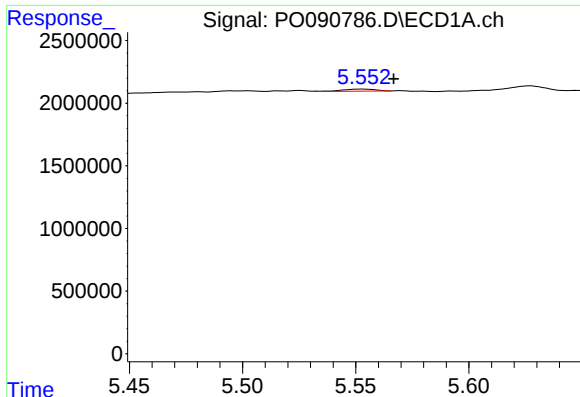
#4 AR-1016-2

R.T.: 5.502 min
Delta R.T.: -0.002 min
Response: 146895
Conc: 0.96 ng/ml



#4 AR-1016-2

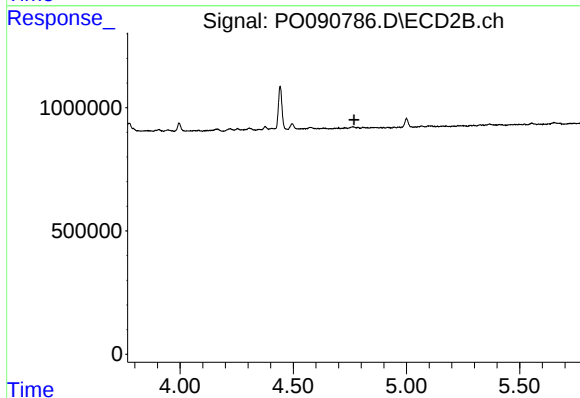
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

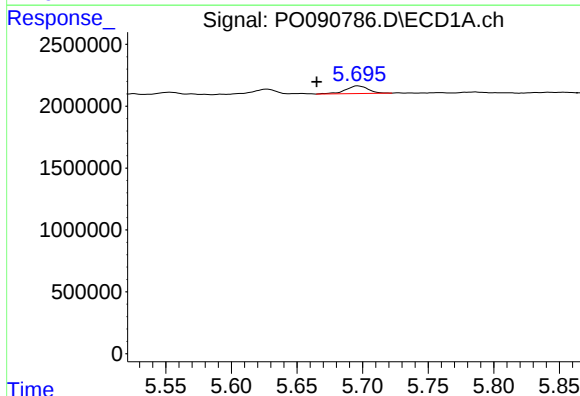
R.T.: 5.553 min
Delta R.T.: -0.014 min
Response: 178989
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



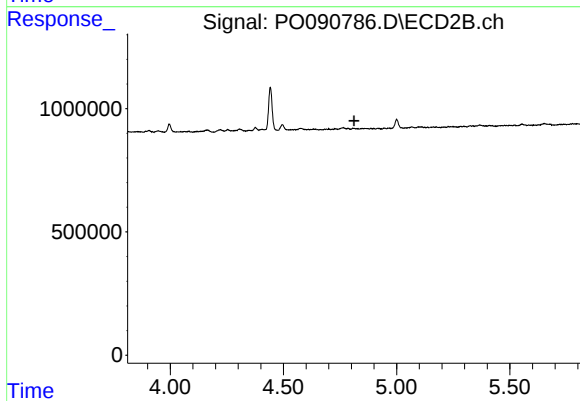
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



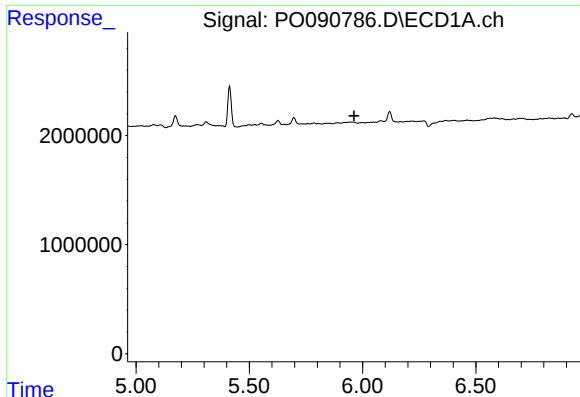
#6 AR-1016-4

R.T.: 5.696 min
Delta R.T.: 0.031 min
Response: 730673
Conc: 9.74 ng/ml



#6 AR-1016-4

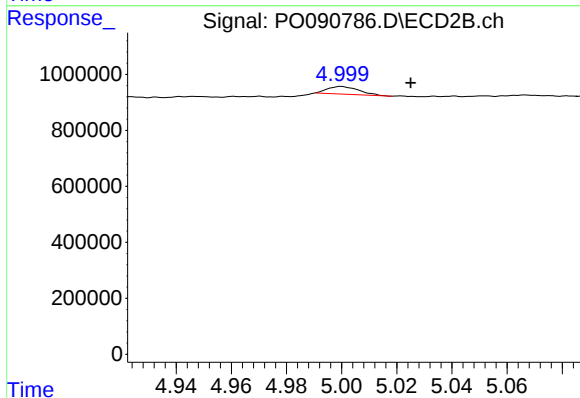
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#7 AR-1016-5

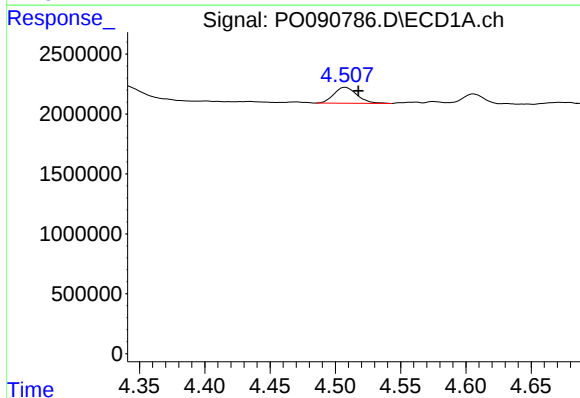
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



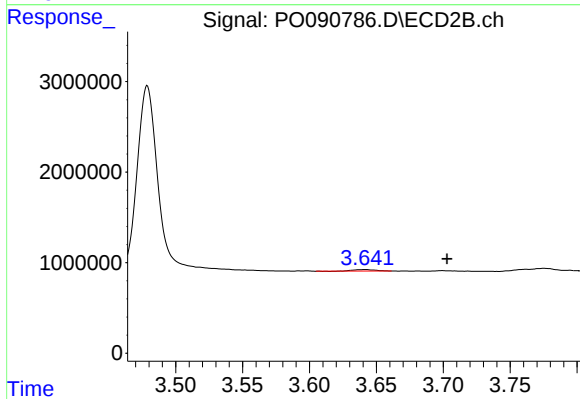
#7 AR-1016-5

R.T.: 5.000 min
Delta R.T.: -0.025 min
Response: 217117
Conc: 7.07 ng/ml



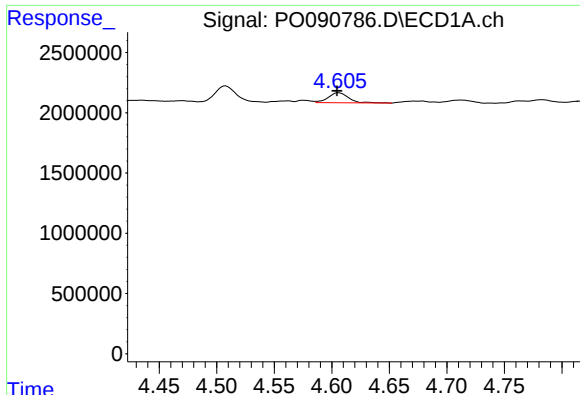
#8 AR-1221-1

R.T.: 4.508 min
Delta R.T.: -0.010 min
Response: 1640650
Conc: 42.98 ng/ml



#8 AR-1221-1

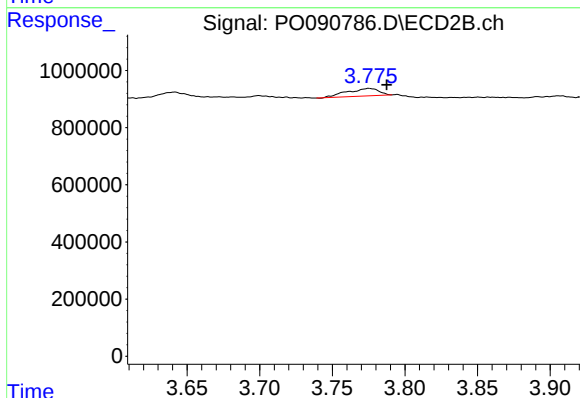
R.T.: 3.642 min
Delta R.T.: -0.061 min
Response: 187539
Conc: 14.04 ng/ml



#9 AR-1221-2

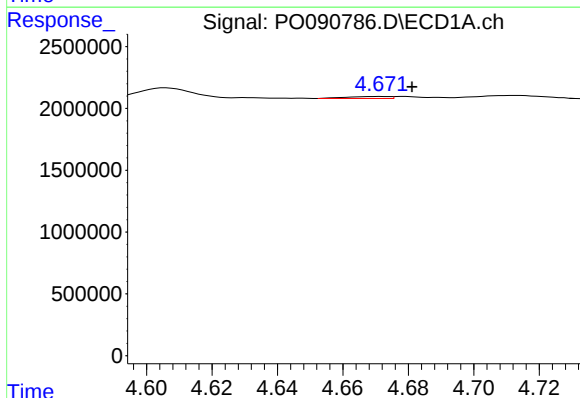
R.T.: 4.606 min
Delta R.T.: 0.001 min
Response: 1016103
Conc: 35.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



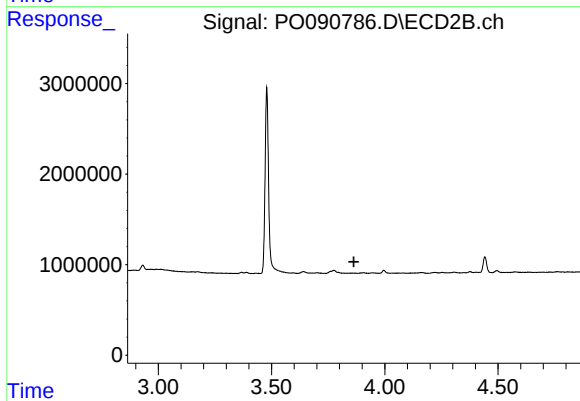
#9 AR-1221-2

R.T.: 3.775 min
Delta R.T.: -0.012 min
Response: 401325
Conc: 39.54 ng/ml



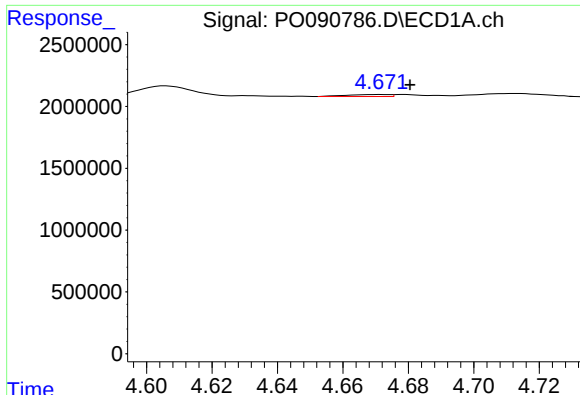
#10 AR-1221-3

R.T.: 4.672 min
Delta R.T.: -0.009 min
Response: 155593
Conc: 1.82 ng/ml



#10 AR-1221-3

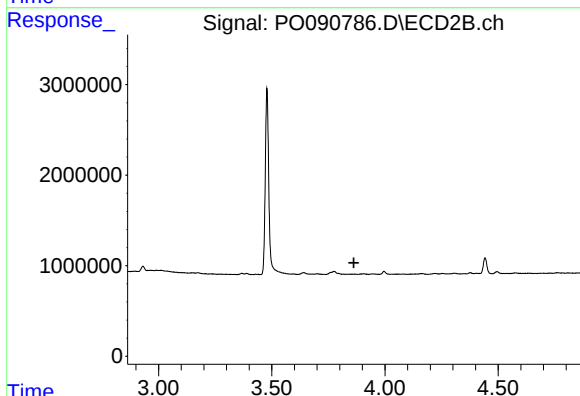
R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

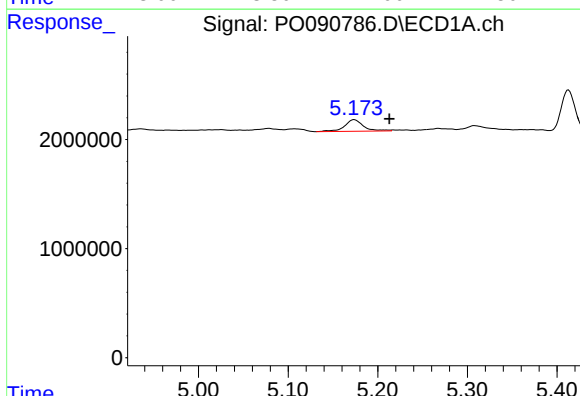
R.T.: 4.672 min
Delta R.T.: -0.009 min
Response: 155593
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



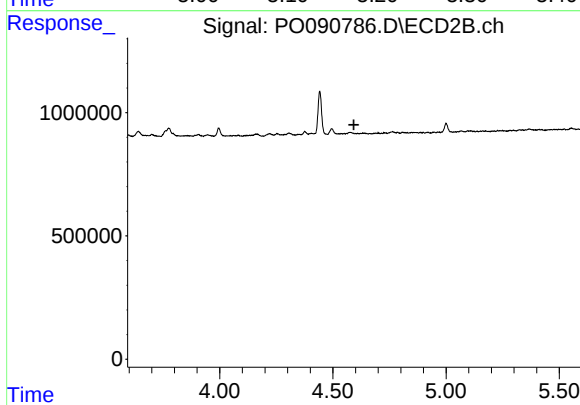
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



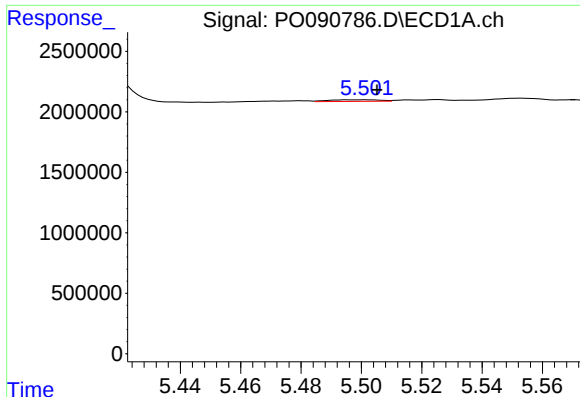
#12 AR-1232-2

R.T.: 5.174 min
Delta R.T.: -0.039 min
Response: 1564904
Conc: 40.71 ng/ml



#12 AR-1232-2

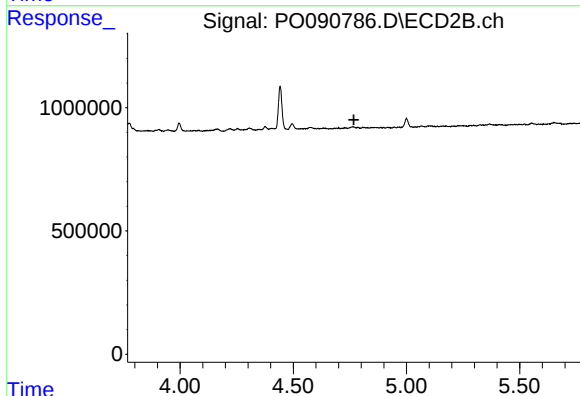
R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



#13 AR-1232-3

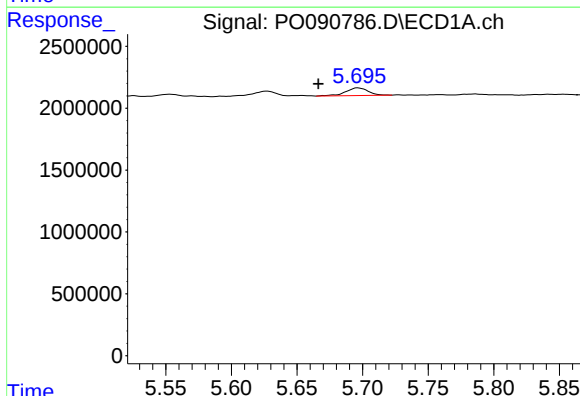
R.T.: 5.502 min
Delta R.T.: -0.003 min
Response: 146895
Conc: 2.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



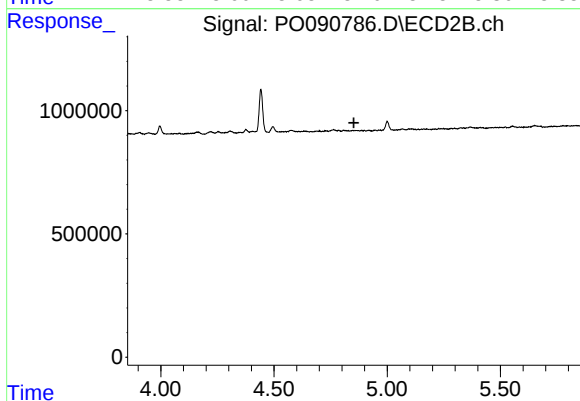
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



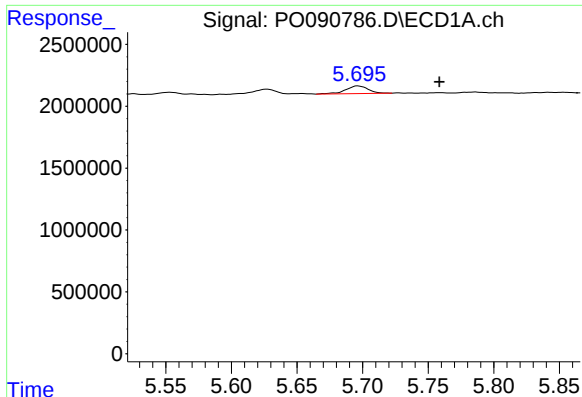
#14 AR-1232-4

R.T.: 5.696 min
Delta R.T.: 0.030 min
Response: 730673
Conc: 22.13 ng/ml



#14 AR-1232-4

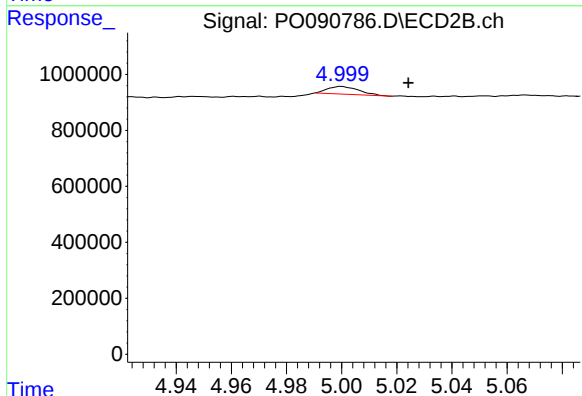
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#15 AR-1232-5

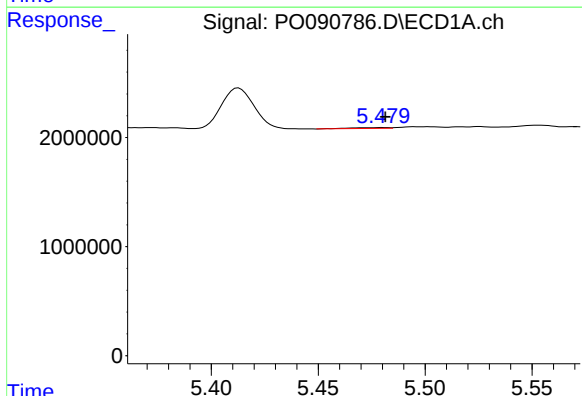
R.T.: 5.696 min
Delta R.T.: -0.062 min
Response: 730673
Conc: 27.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



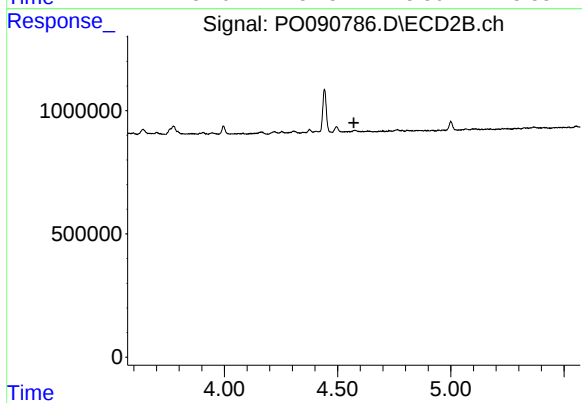
#15 AR-1232-5

R.T.: 5.000 min
Delta R.T.: -0.024 min
Response: 217117
Conc: 16.26 ng/ml



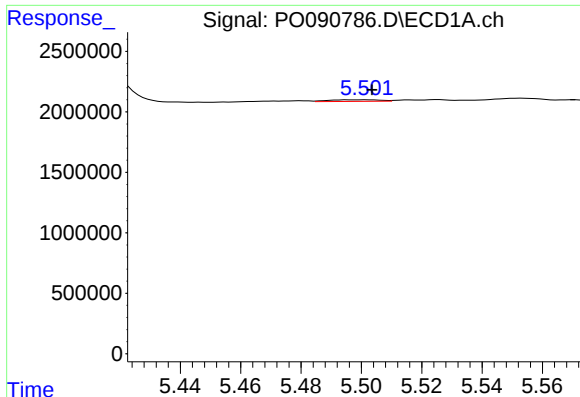
#16 AR-1242-1

R.T.: 5.480 min
Delta R.T.: -0.001 min
Response: 98246
Conc: 1.19 ng/ml



#16 AR-1242-1

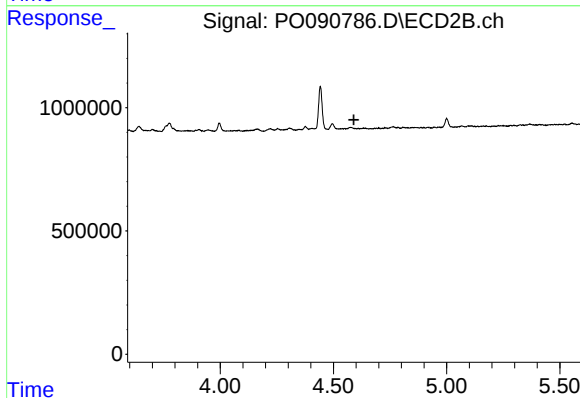
R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

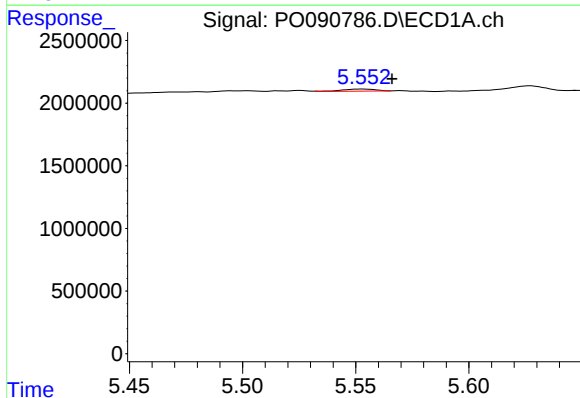
R.T.: 5.502 min
Delta R.T.: -0.002 min
Response: 146895
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



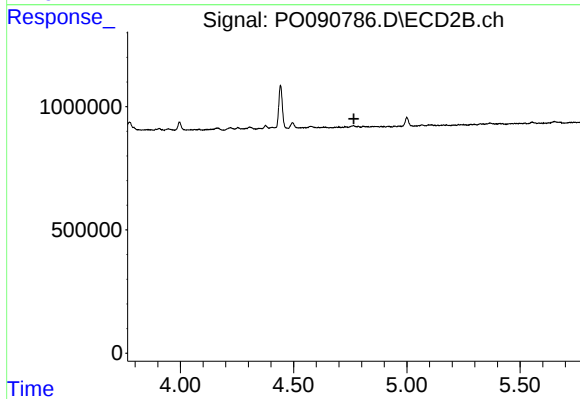
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



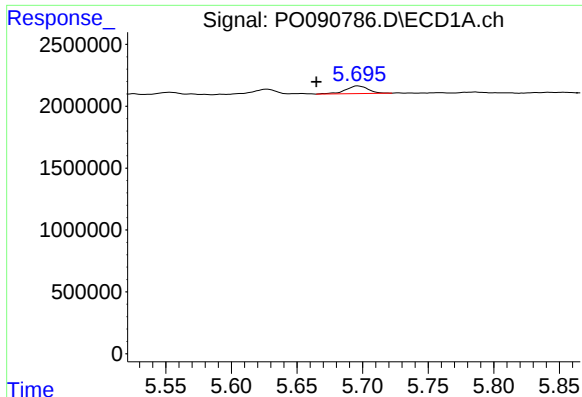
#18 AR-1242-3

R.T.: 5.553 min
Delta R.T.: -0.013 min
Response: 178989
Conc: 2.40 ng/ml



#18 AR-1242-3

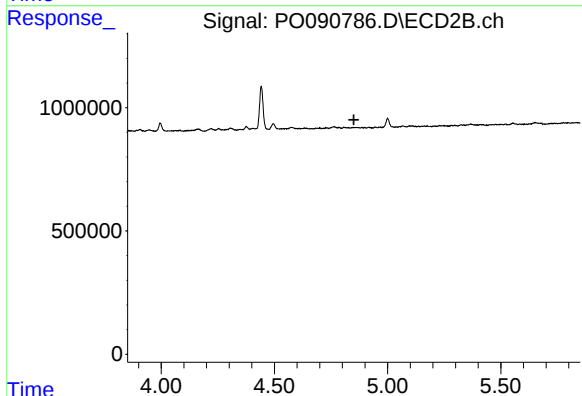
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#19 AR-1242-4

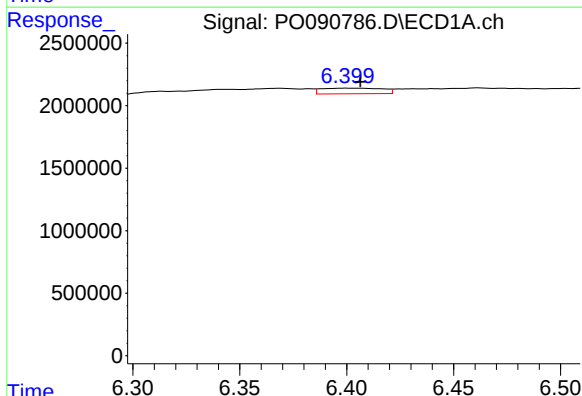
R.T.: 5.696 min
Delta R.T.: 0.032 min
Response: 730673
Conc: 12.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



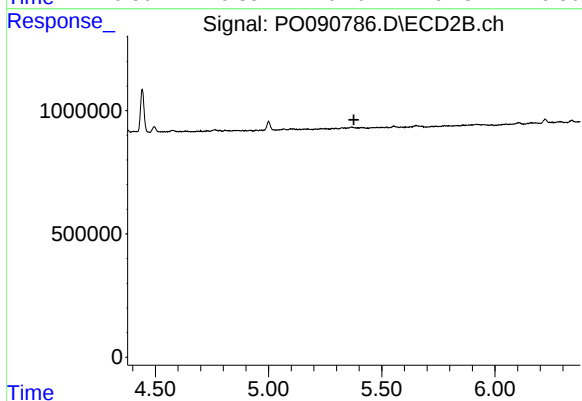
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



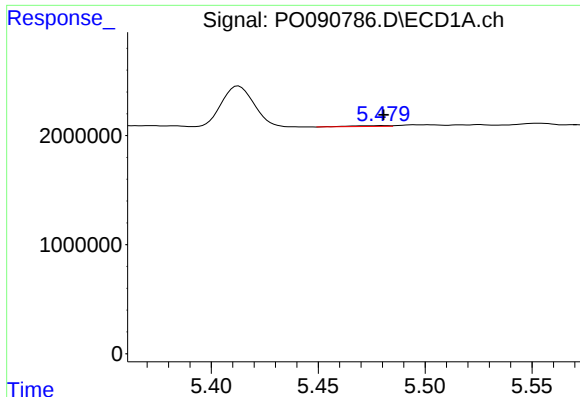
#20 AR-1242-5

R.T.: 6.400 min
Delta R.T.: -0.006 min
Response: 891912
Conc: 14.51 ng/ml



#20 AR-1242-5

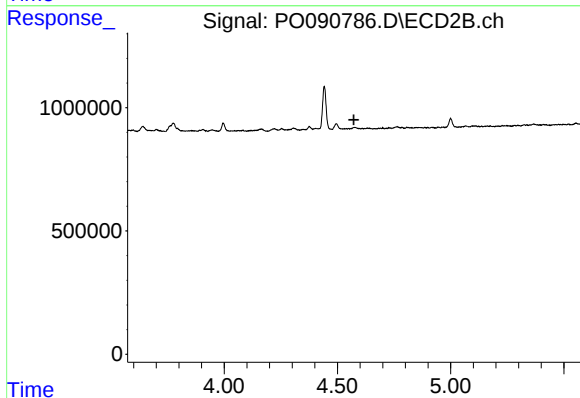
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

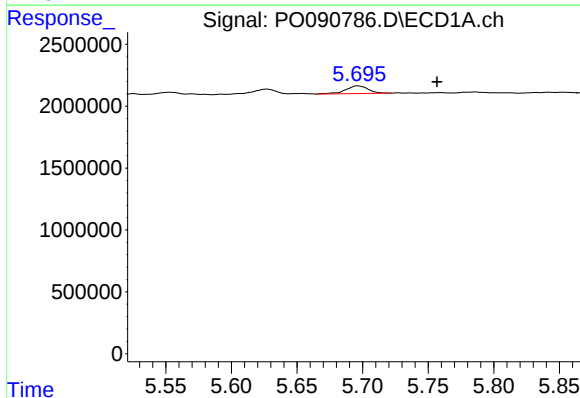
R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 98246
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



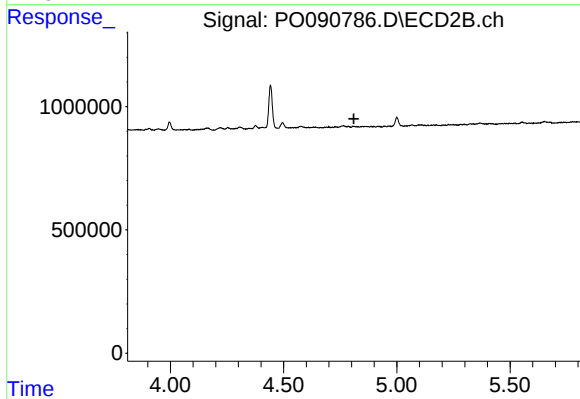
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



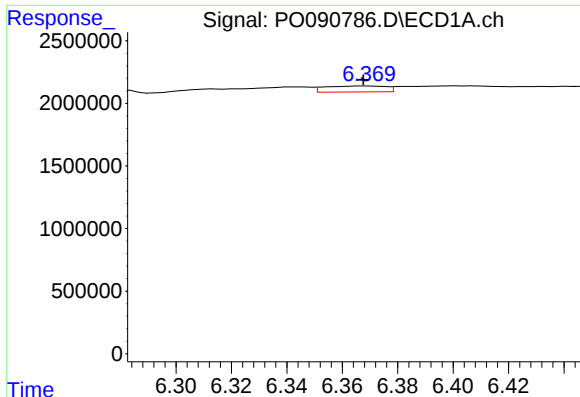
#22 AR-1248-2

R.T.: 5.696 min
Delta R.T.: -0.060 min
Response: 730673
Conc: 7.72 ng/ml



#22 AR-1248-2

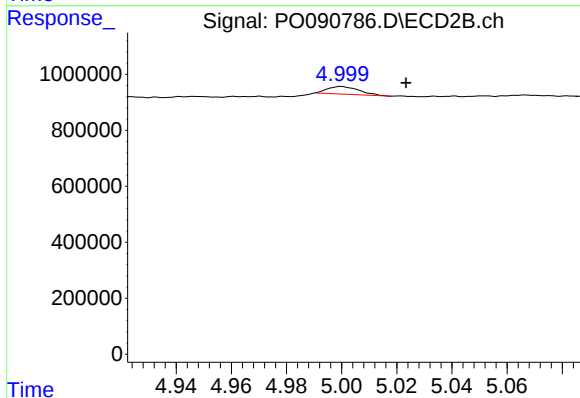
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#24 AR-1248-4

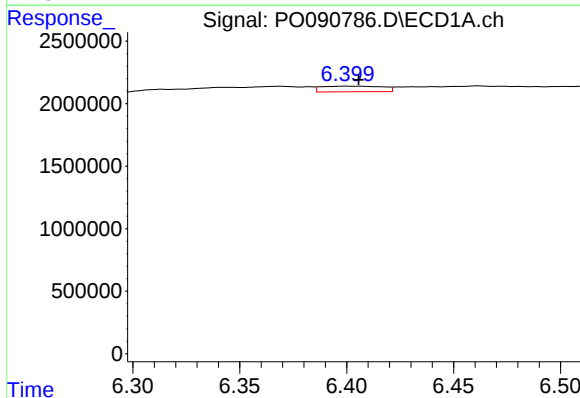
R.T.: 6.369 min
Delta R.T.: 0.001 min
Response: 732500
Conc: 6.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



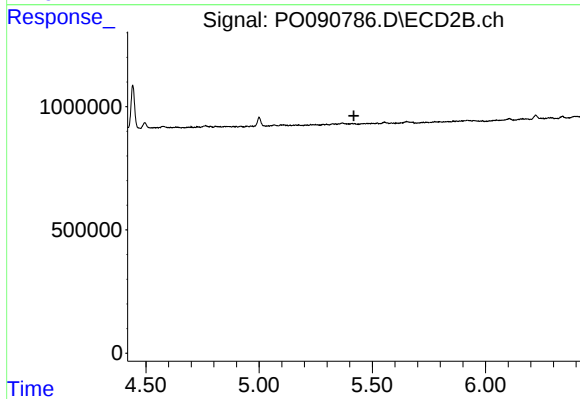
#24 AR-1248-4

R.T.: 5.000 min
Delta R.T.: -0.023 min
Response: 217117
Conc: 5.61 ng/ml



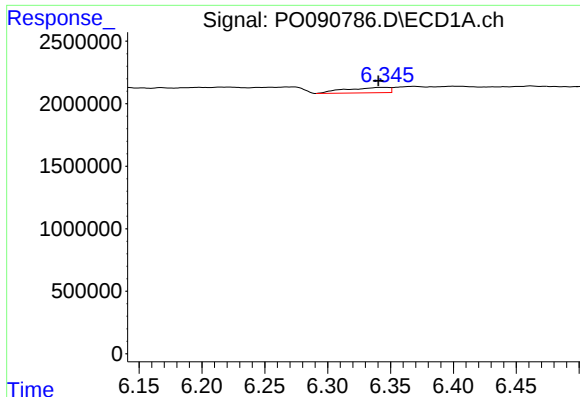
#25 AR-1248-5

R.T.: 6.400 min
Delta R.T.: -0.006 min
Response: 891912
Conc: 8.49 ng/ml



#25 AR-1248-5

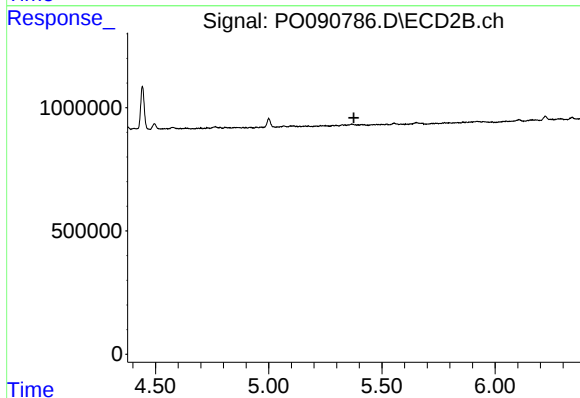
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#26 AR-1254-1

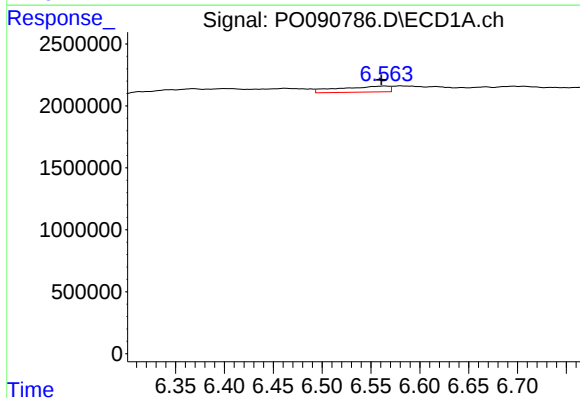
R.T.: 6.343 min
Delta R.T.: 0.003 min
Response: 1029788
Conc: 8.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



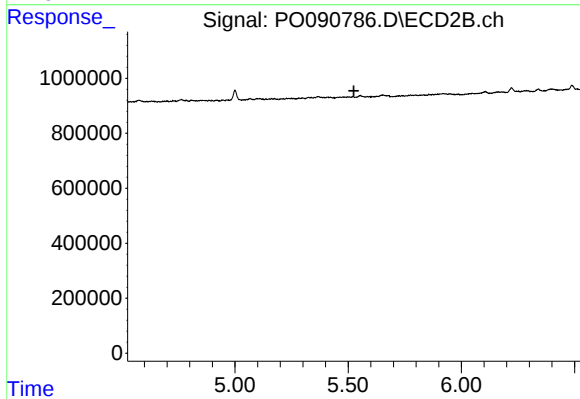
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



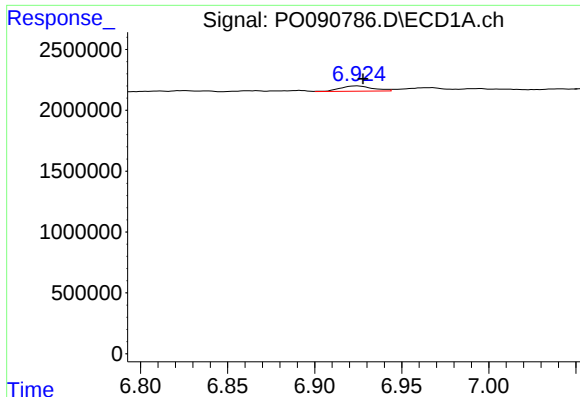
#27 AR-1254-2

R.T.: 6.564 min
Delta R.T.: 0.004 min
Response: 1687966
Conc: 9.70 ng/ml



#27 AR-1254-2

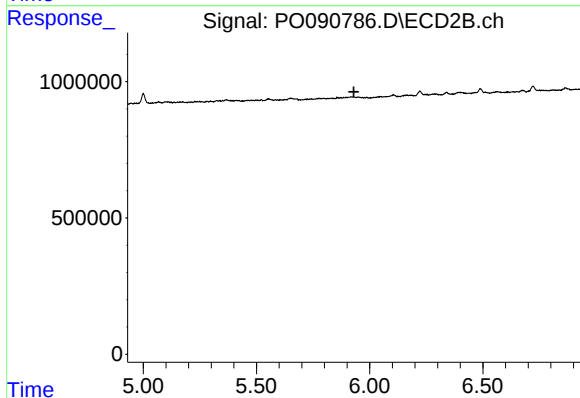
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

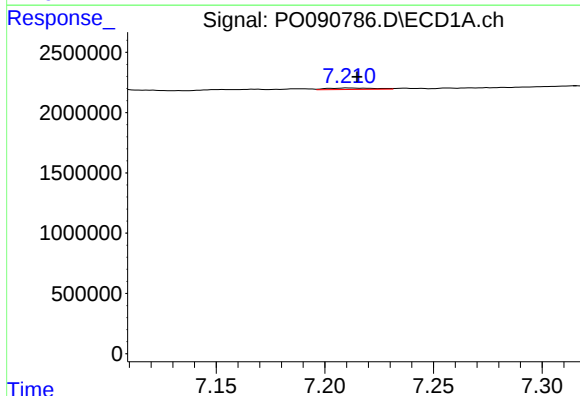
R.T.: 6.924 min
Delta R.T.: -0.003 min
Response: 581706
Conc: 3.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



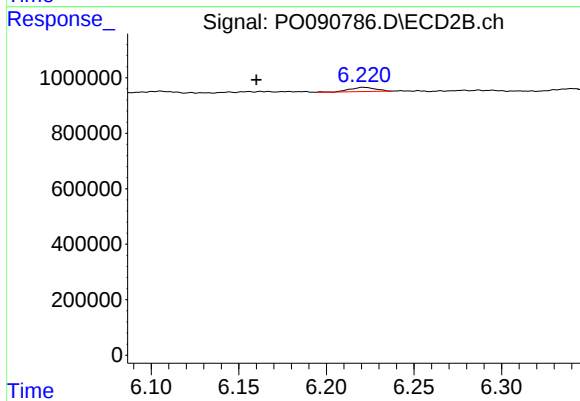
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



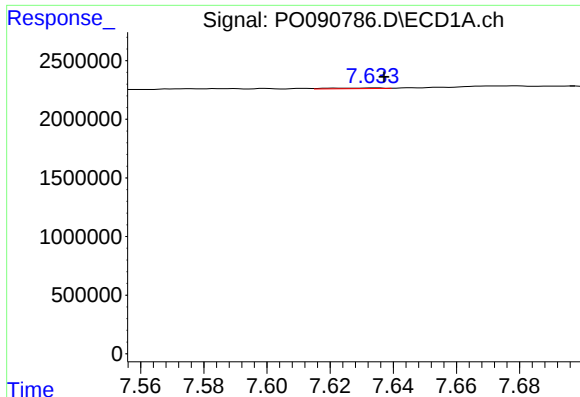
#29 AR-1254-4

R.T.: 7.211 min
Delta R.T.: -0.003 min
Response: 178252
Conc: 1.40 ng/ml



#29 AR-1254-4

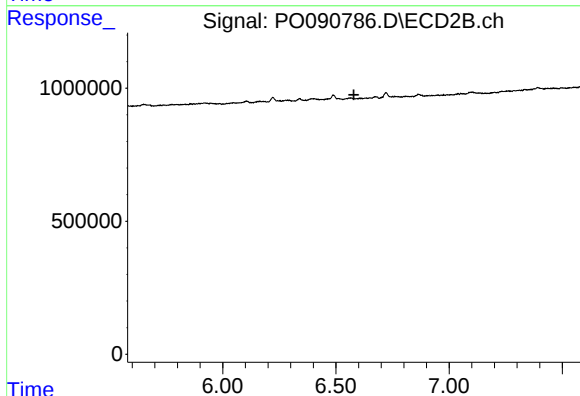
R.T.: 6.221 min
Delta R.T.: 0.061 min
Response: 154553
Conc: 3.11 ng/ml



#30 AR-1254-5

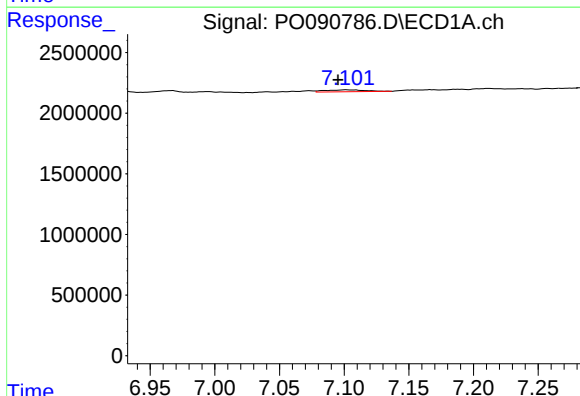
R.T.: 7.634 min
Delta R.T.: -0.003 min
Response: 66019
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



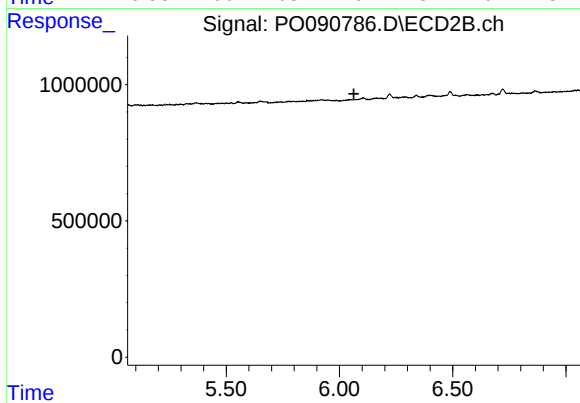
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



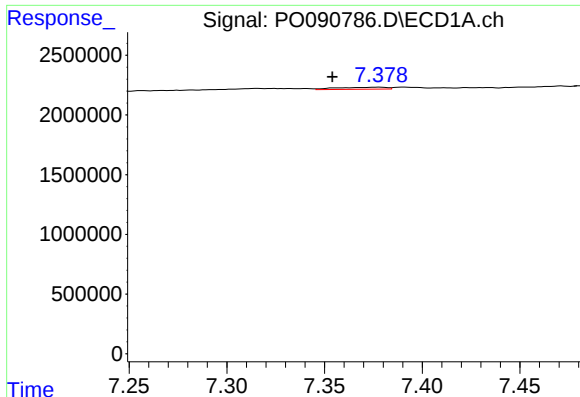
#31 AR-1260-1

R.T.: 7.101 min
Delta R.T.: 0.006 min
Response: 326833
Conc: 2.33 ng/ml



#31 AR-1260-1

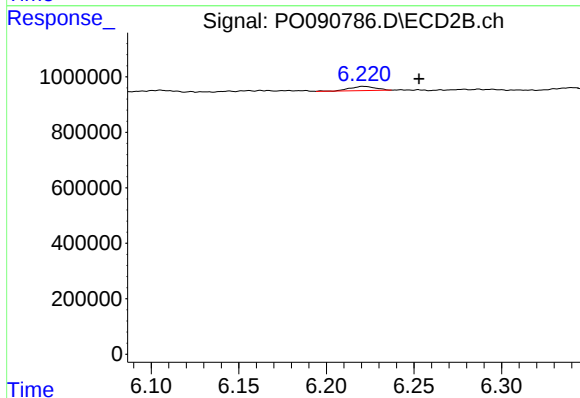
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

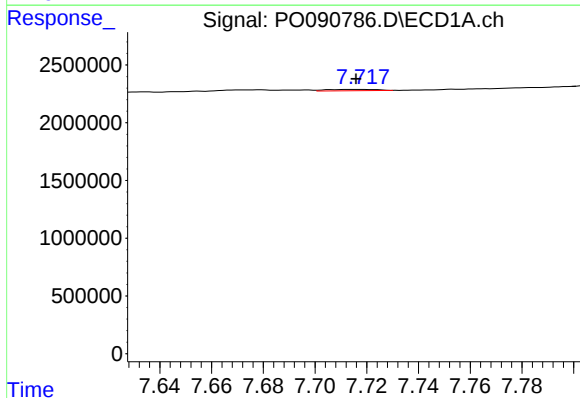
R.T.: 7.379 min
Delta R.T.: 0.025 min
Response: 294582
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



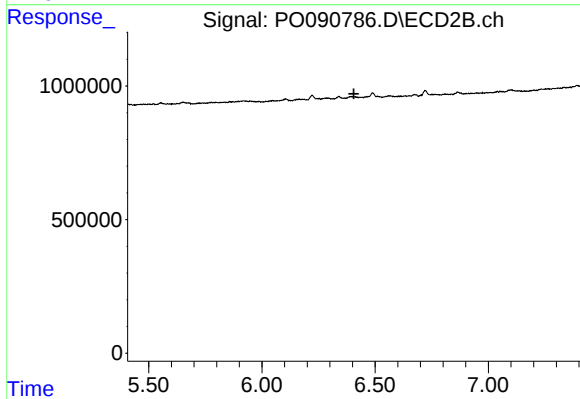
#32 AR-1260-2

R.T.: 6.221 min
Delta R.T.: -0.032 min
Response: 154553
Conc: 2.14 ng/ml



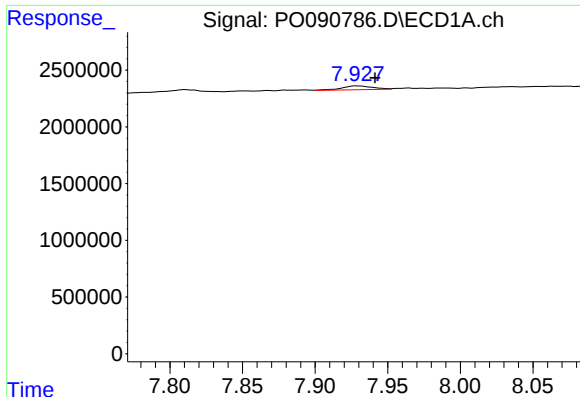
#33 AR-1260-3

R.T.: 7.718 min
Delta R.T.: 0.002 min
Response: 151692
Conc: 1.44 ng/ml



#33 AR-1260-3

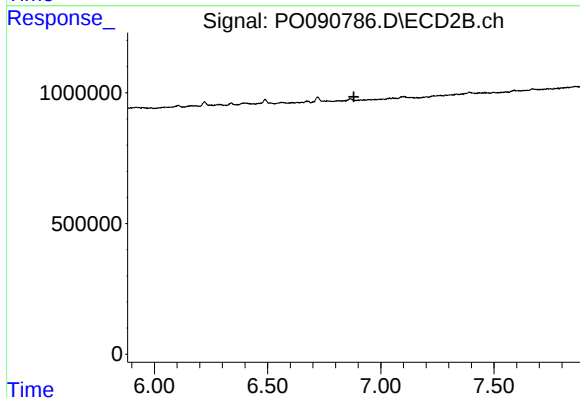
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

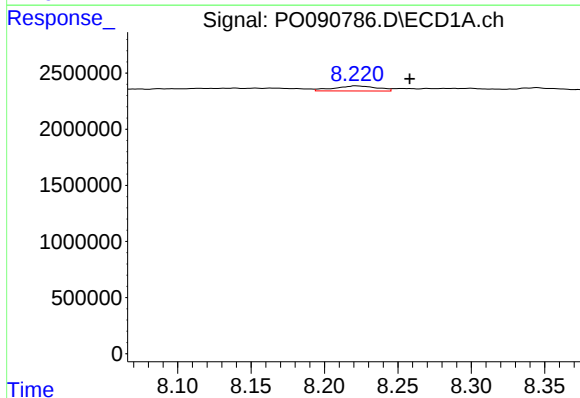
R.T.: 7.928 min
Delta R.T.: -0.013 min
Response: 501534
Conc: 4.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



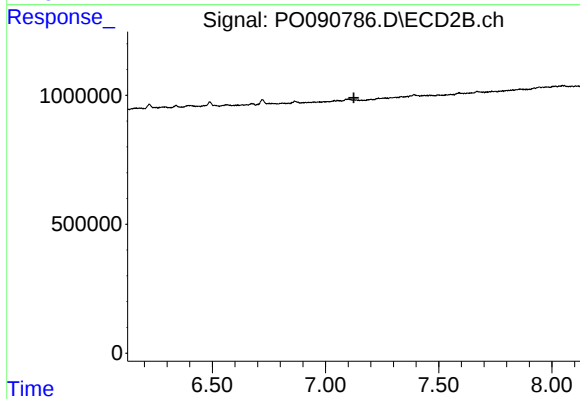
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



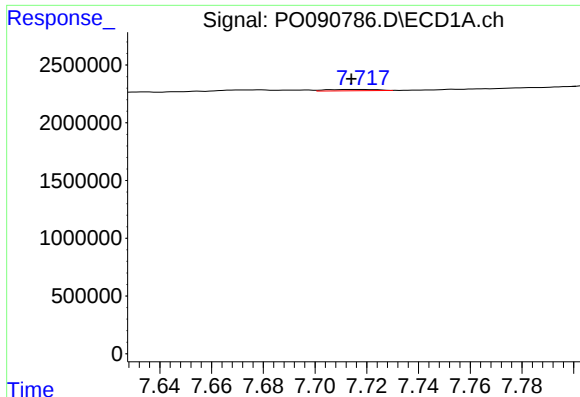
#35 AR-1260-5

R.T.: 8.221 min
Delta R.T.: -0.037 min
Response: 929774
Conc: 4.09 ng/ml



#35 AR-1260-5

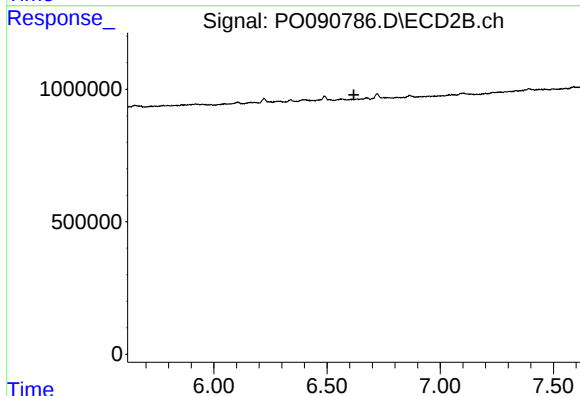
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

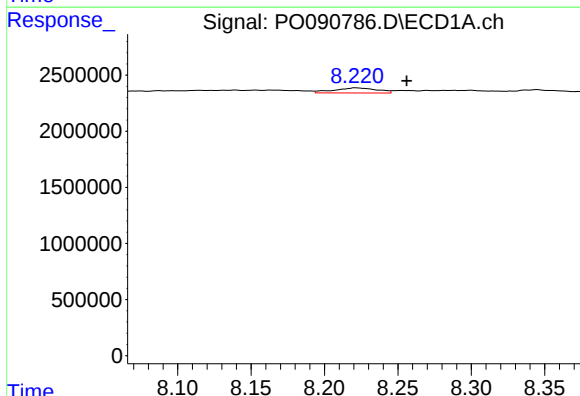
R.T.: 7.718 min
Delta R.T.: 0.003 min
Response: 151692
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



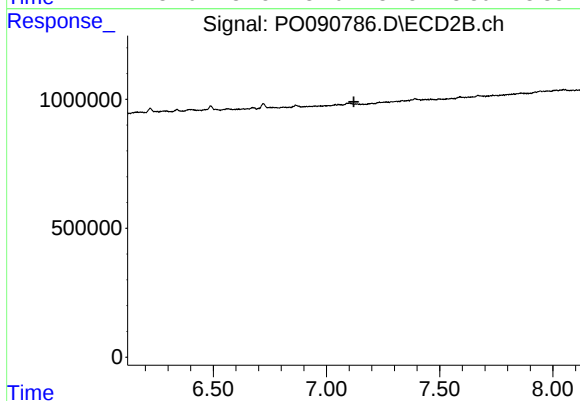
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



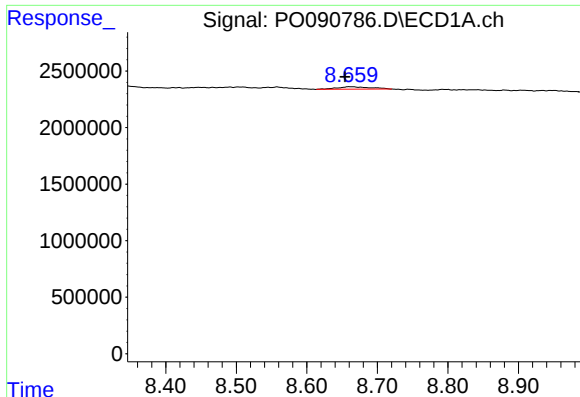
#37 AR-1262-2

R.T.: 8.221 min
Delta R.T.: -0.035 min
Response: 929774
Conc: 3.31 ng/ml



#37 AR-1262-2

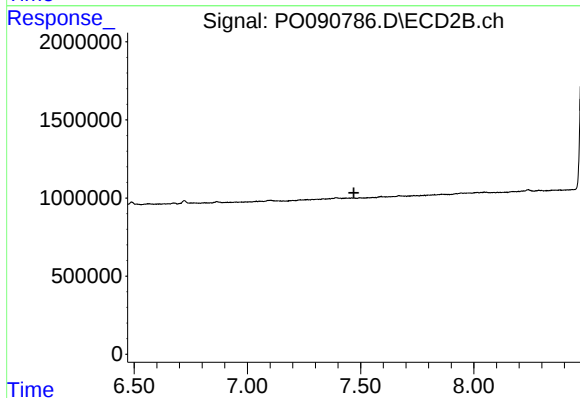
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#39 AR-1262-4

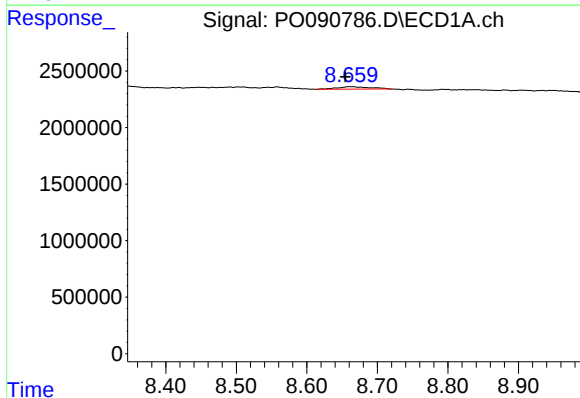
R.T.: 8.660 min
Delta R.T.: 0.006 min
Response: 717769
Conc: 7.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



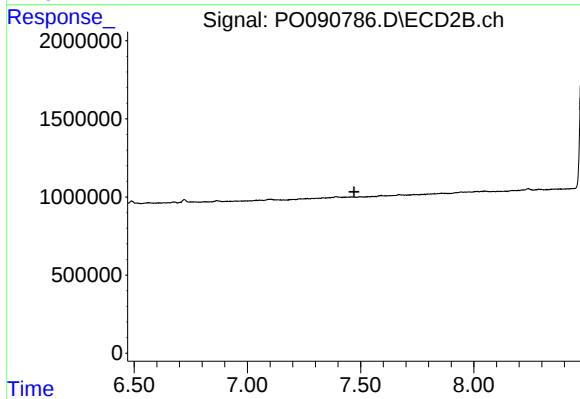
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.660 min
Delta R.T.: 0.005 min
Response: 717769
Conc: 2.30 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.