

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121522\
 Data File : PO091406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2022 18:37
 Operator : YP/AJ
 Sample : PB149666BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 21:15:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.296	3.473	66272690	22802376	19.601	21.726
2)	SA Decachlor...	10.043	8.472	52745170	22263949	19.857	22.932
Target Compounds							
3)	L1 AR-1016-1	5.413f	0.000	408046	0	3.626	N.D. #
4)	L1 AR-1016-2	5.546f	0.000	448112	0	2.756	N.D. #
5)	L1 AR-1016-3	5.546	0.000	448112	0	4.298	N.D. #
7)	L1 AR-1016-5	5.958	4.956f	556454	13332	6.345	0.452 #
8)	L2 AR-1221-1	4.521	0.000	2059732	0	50.418	N.D. #
9)	L2 AR-1221-2	4.603	3.770	1149004	364254	37.881	36.635
10)	L2 AR-1221-3	4.603f	0.000	1149004	0	12.489	N.D. #
11)	L3 AR-1232-1	4.603f	0.000	1149004	0	15.969	N.D. #
13)	L3 AR-1232-3	5.546f	0.000	448112	0	5.997	N.D. #
15)	L3 AR-1232-5	5.754	4.956f	713162	13332	23.849	0.986 #
16)	L4 AR-1242-1	5.413f	0.000	408046	0	4.572	N.D. #
17)	L4 AR-1242-2	5.546f	0.000	448112	0	3.529	N.D. #
18)	L4 AR-1242-3	5.546	0.000	448112	0	5.376	N.D. #
20)	L4 AR-1242-5	6.349f	0.000	340168	0	4.978	N.D. #
21)	L5 AR-1248-1	5.413f	0.000	408046	0	5.728	N.D. #
22)	L5 AR-1248-2	5.754	0.000	713162	0	6.727	N.D. #
23)	L5 AR-1248-3	5.958	0.000	556454	0	4.728	N.D. #
24)	L5 AR-1248-4	6.349	4.956f	340168	13332	2.782	0.334 #
25)	L5 AR-1248-5	6.349f	0.000	340168	0	2.966	N.D. #
26)	L6 AR-1254-1	6.349	0.000	340168	0	2.709	N.D. #
27)	L6 AR-1254-2	6.563	0.000	213249	0	1.131	N.D. #
28)	L6 AR-1254-3	6.919	0.000	784886	0	4.187	N.D. #
29)	L6 AR-1254-4	7.217	6.213f	344010	176598	2.490	3.609 #
30)	L6 AR-1254-5	7.668	6.538	17179	44684	0.112	0.599 #
31)	L7 AR-1260-1	7.063	0.000	439071	0	2.862	N.D. #
32)	L7 AR-1260-2	7.369	6.213	749568	176598	4.294	2.586 #
33)	L7 AR-1260-3	7.668f	6.394	17179	206155	0.151	3.143 #
34)	L7 AR-1260-4	7.930	0.000	20689	0	0.153	N.D. #
36)	L8 AR-1262-1	7.668f	0.000	17179	0	0.094	N.D. #
45)	L9 AR-1268-5	0.000	8.228	0	47928	N.D.	0.142 #

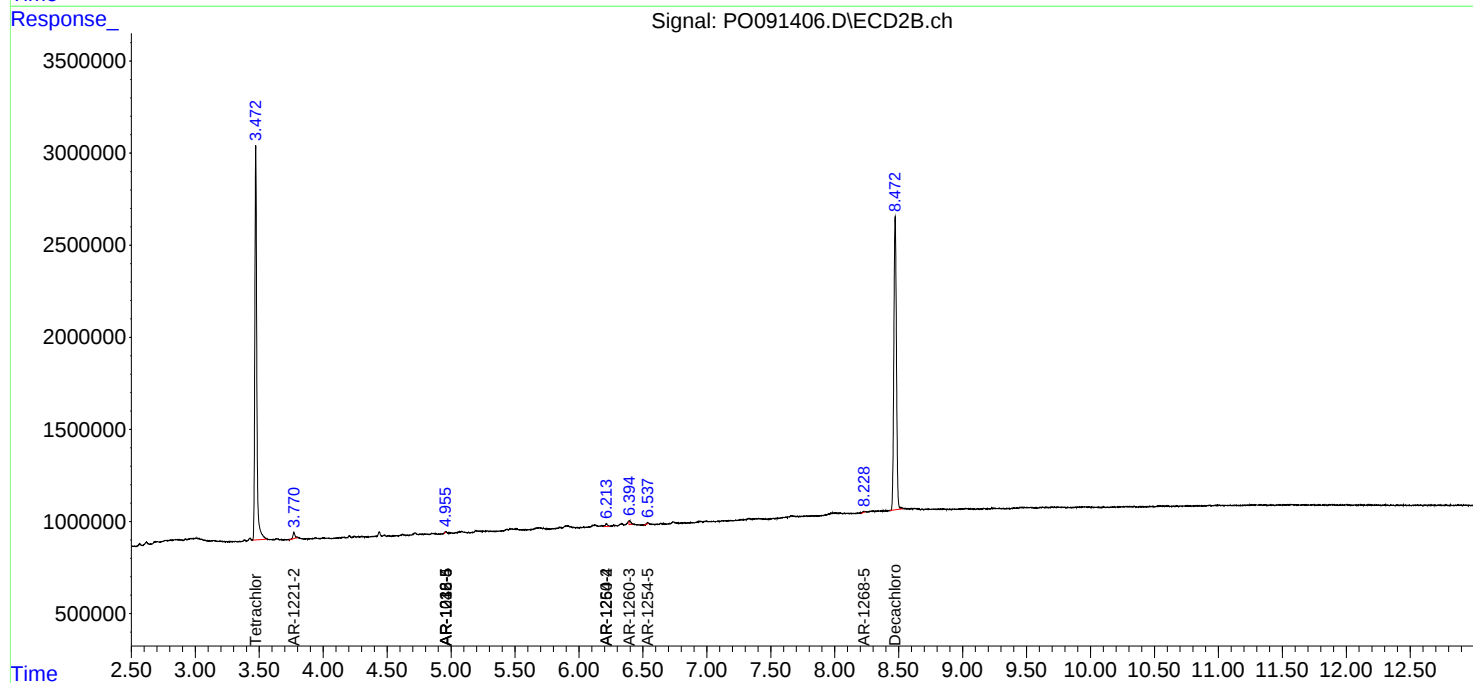
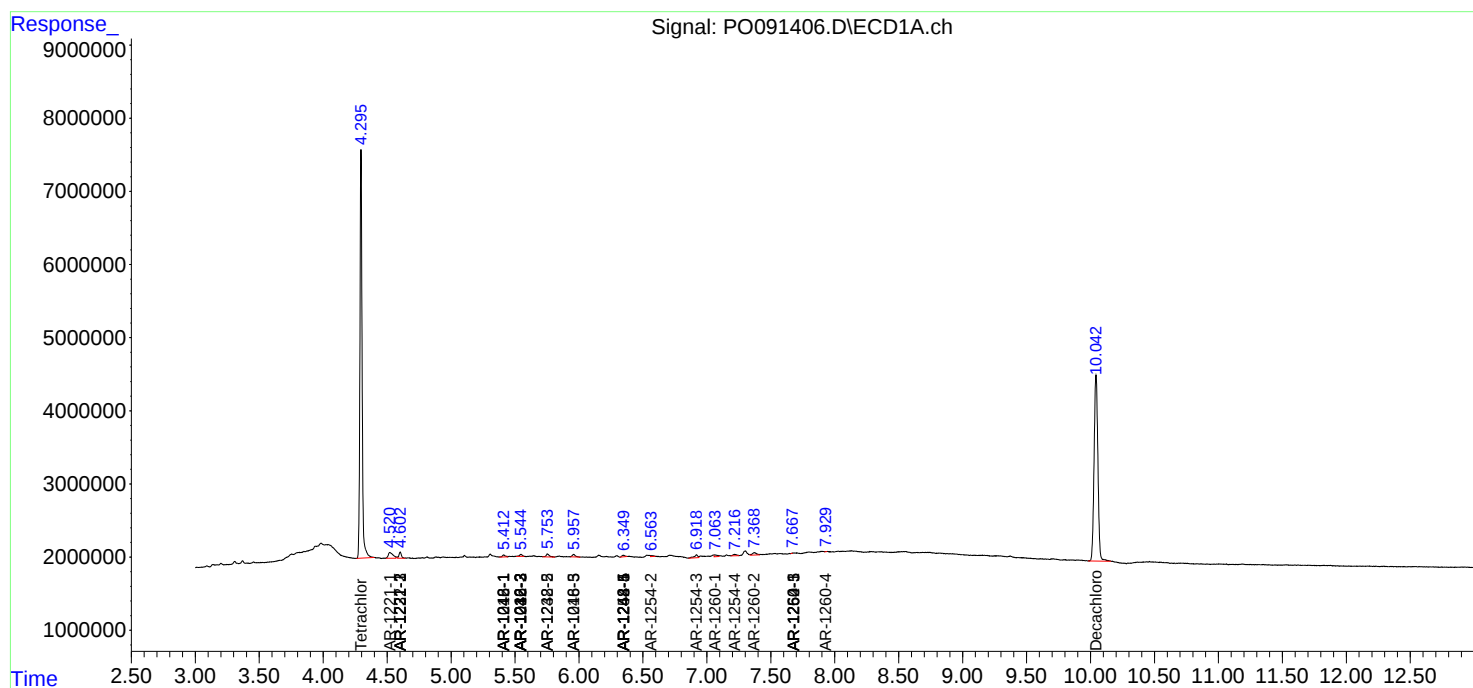
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

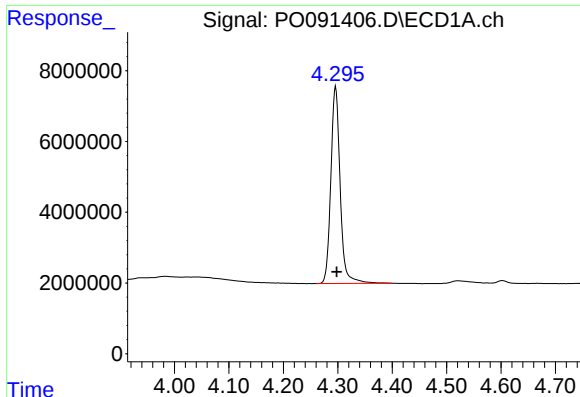
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121522\
Data File : PO091406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2022 18:37
Operator : YP/AJ
Sample : PB149666BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 21:15:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

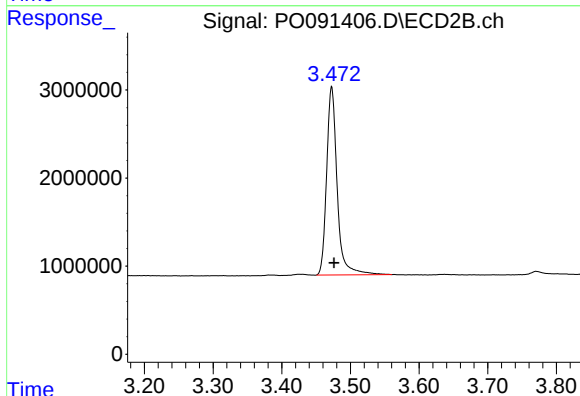




#1 Tetrachloro-m-xylene

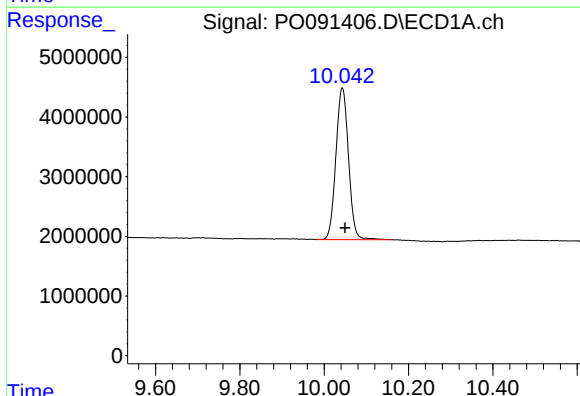
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 66272690
Conc: 19.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



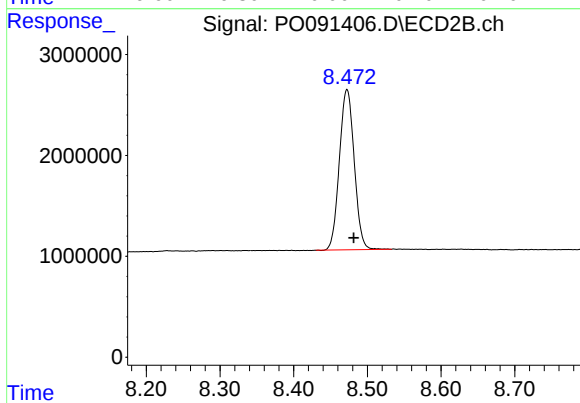
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.004 min
Response: 22802376
Conc: 21.73 ng/ml



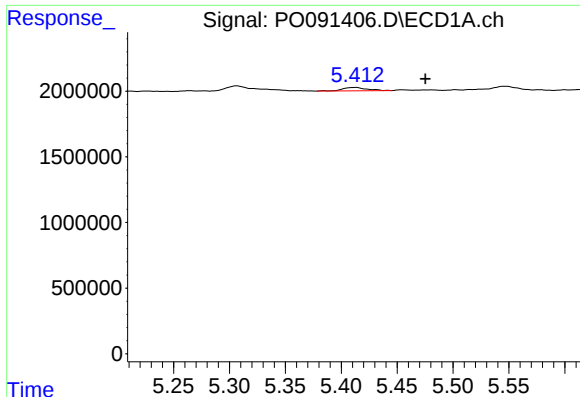
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.007 min
Response: 52745170
Conc: 19.86 ng/ml



#2 Decachlorobiphenyl

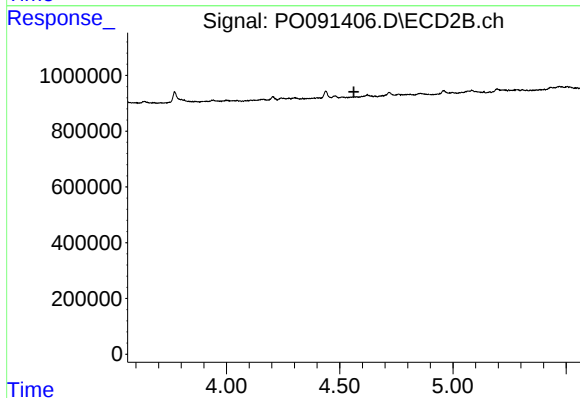
R.T.: 8.472 min
Delta R.T.: -0.009 min
Response: 22263949
Conc: 22.93 ng/ml



#3 AR-1016-1

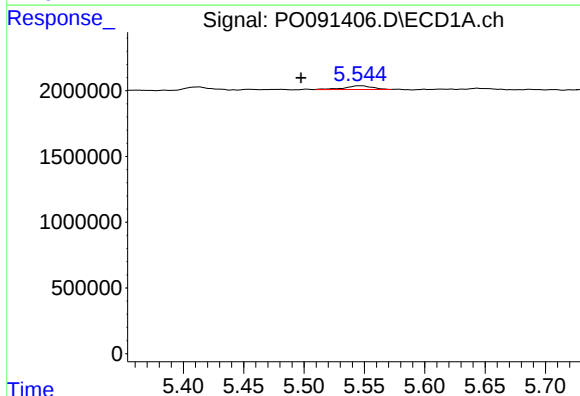
R.T.: 5.413 min
Delta R.T.: -0.063 min
Response: 408046
Conc: 3.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



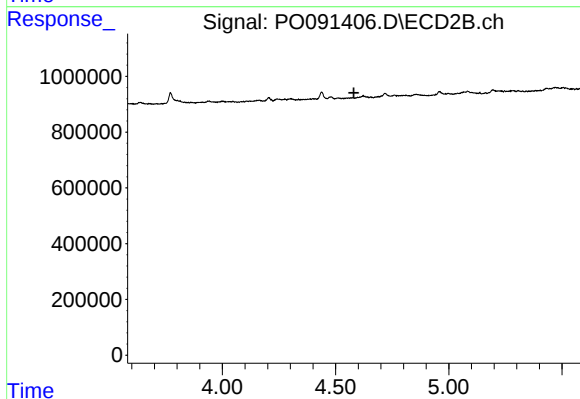
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



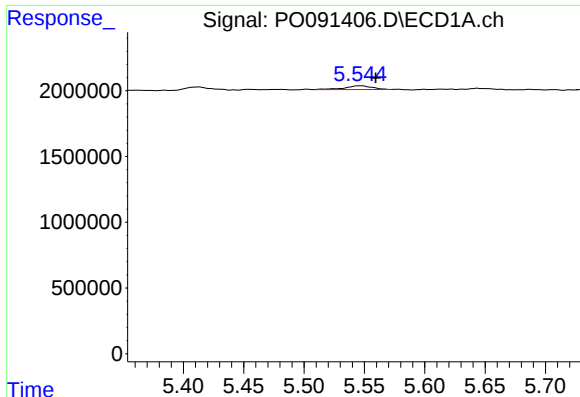
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.049 min
Response: 448112
Conc: 2.76 ng/ml



#4 AR-1016-2

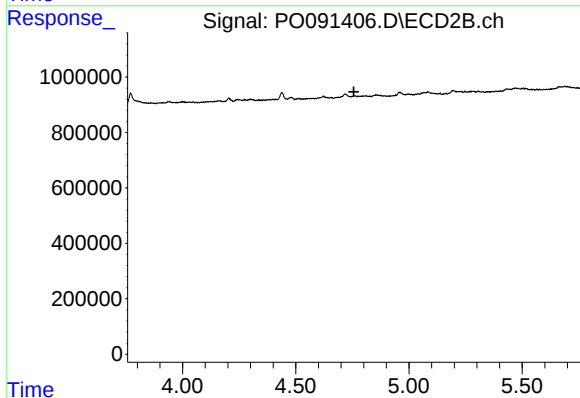
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

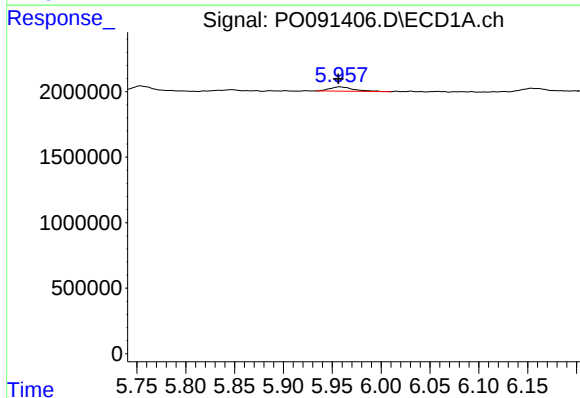
R.T.: 5.546 min
Delta R.T.: -0.013 min
Response: 448112
Conc: 4.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



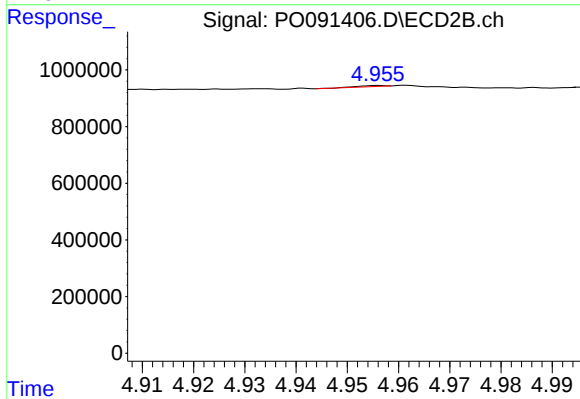
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



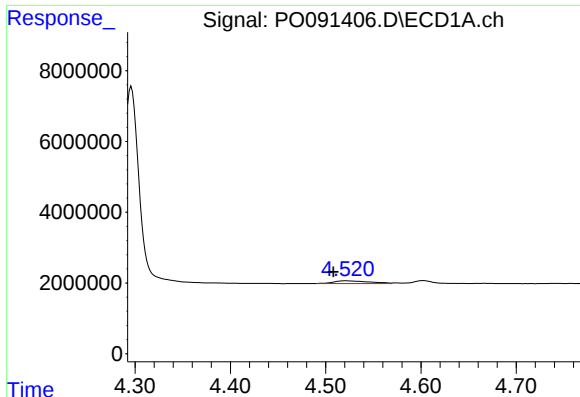
#7 AR-1016-5

R.T.: 5.958 min
Delta R.T.: 0.001 min
Response: 556454
Conc: 6.35 ng/ml



#7 AR-1016-5

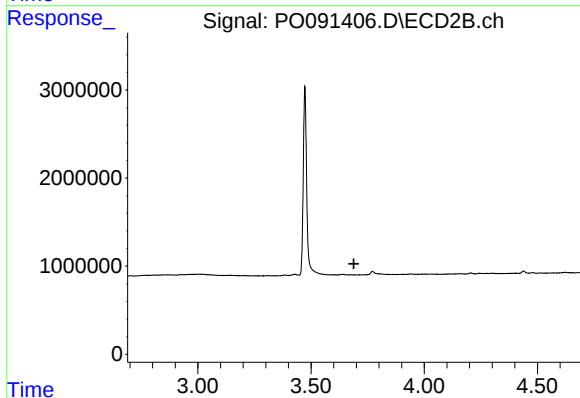
R.T.: 4.956 min
Delta R.T.: -0.057 min
Response: 13332
Conc: 0.45 ng/ml



#8 AR-1221-1

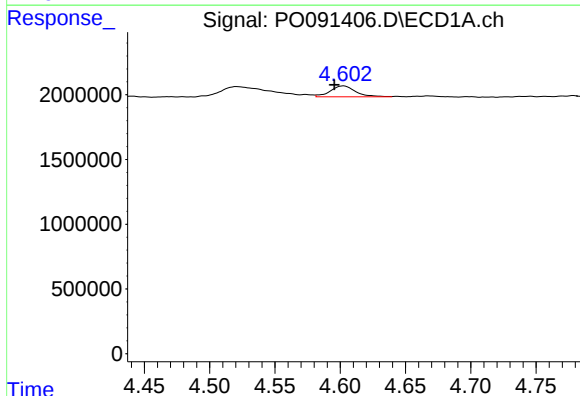
R.T.: 4.521 min
Delta R.T.: 0.013 min
Response: 2059732
Conc: 50.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



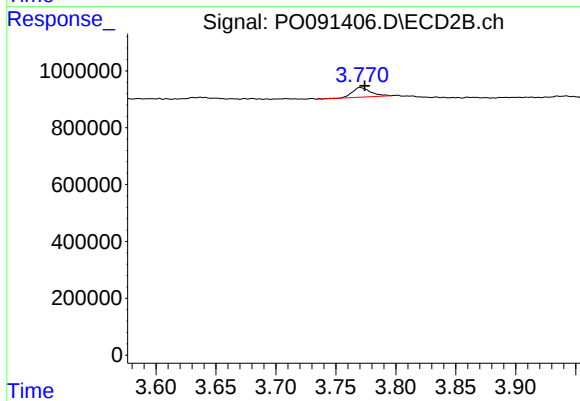
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



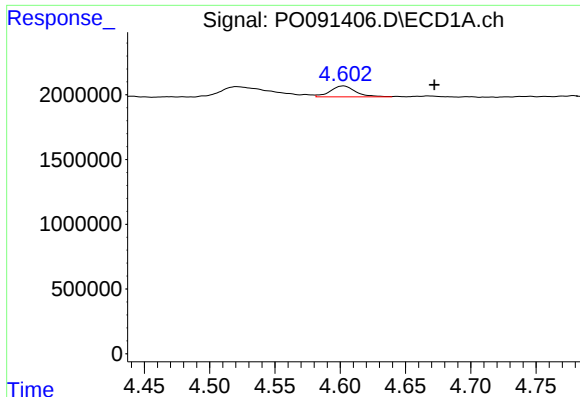
#9 AR-1221-2

R.T.: 4.603 min
Delta R.T.: 0.007 min
Response: 1149004
Conc: 37.88 ng/ml



#9 AR-1221-2

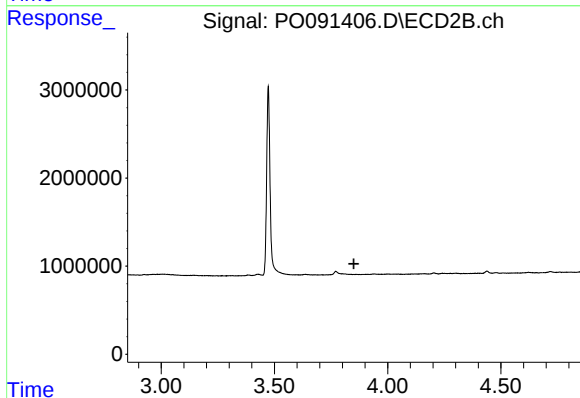
R.T.: 3.770 min
Delta R.T.: -0.004 min
Response: 364254
Conc: 36.64 ng/ml



#10 AR-1221-3

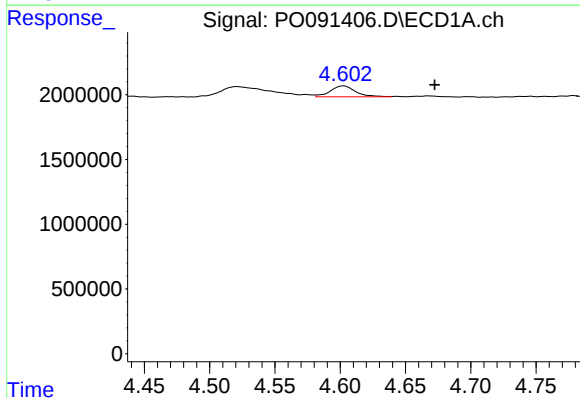
R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 1149004
Conc: 12.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



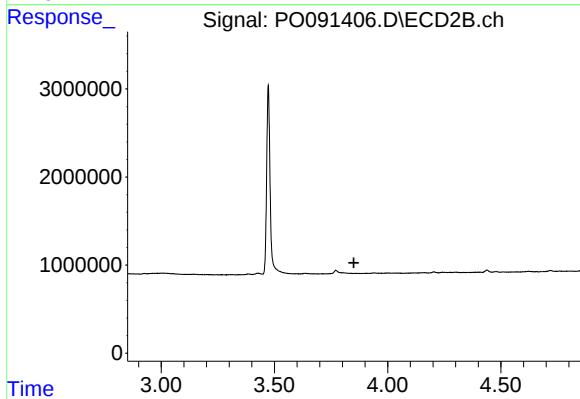
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



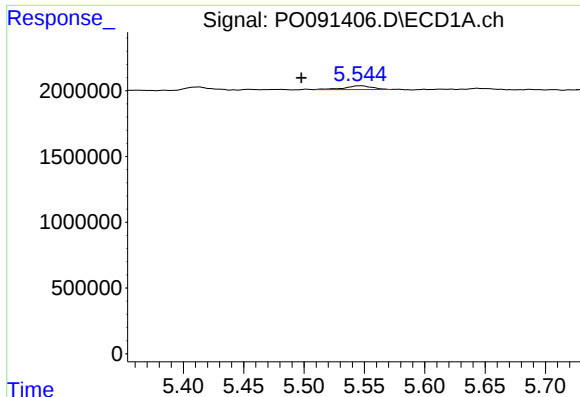
#11 AR-1232-1

R.T.: 4.603 min
Delta R.T.: -0.070 min
Response: 1149004
Conc: 15.97 ng/ml



#11 AR-1232-1

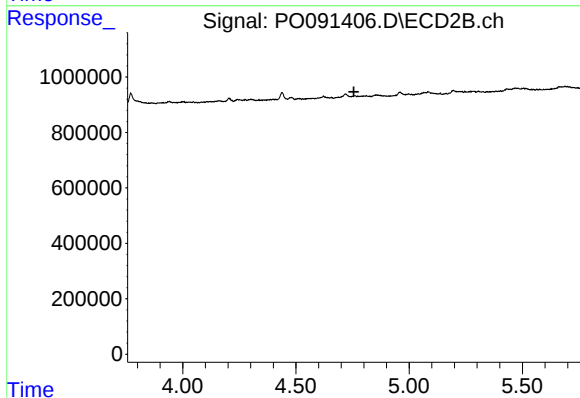
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#13 AR-1232-3

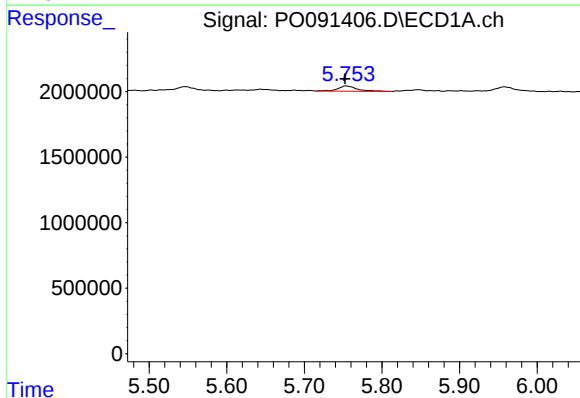
R.T.: 5.546 min
Delta R.T.: 0.049 min
Response: 448112
Conc: 6.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



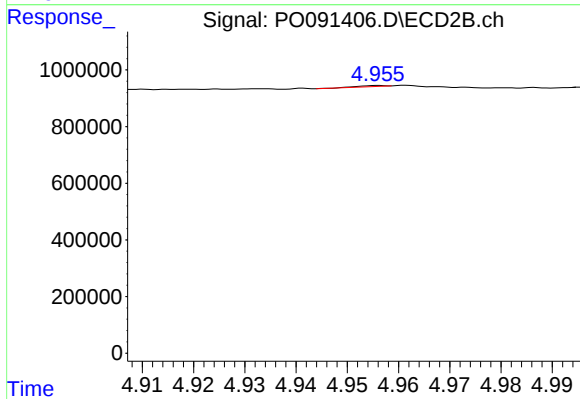
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



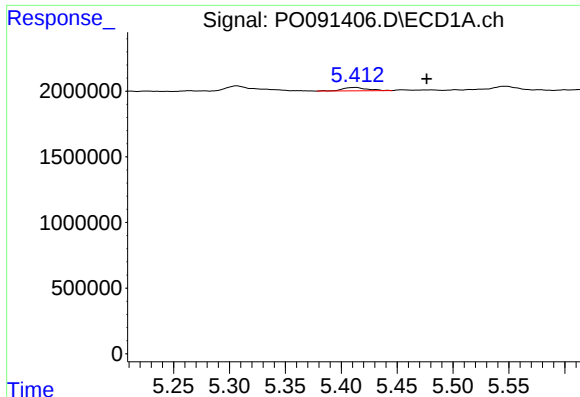
#15 AR-1232-5

R.T.: 5.754 min
Delta R.T.: 0.001 min
Response: 713162
Conc: 23.85 ng/ml



#15 AR-1232-5

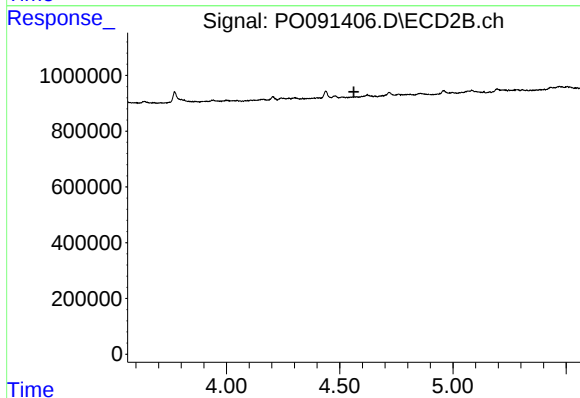
R.T.: 4.956 min
Delta R.T.: -0.056 min
Response: 13332
Conc: 0.99 ng/ml



#16 AR-1242-1

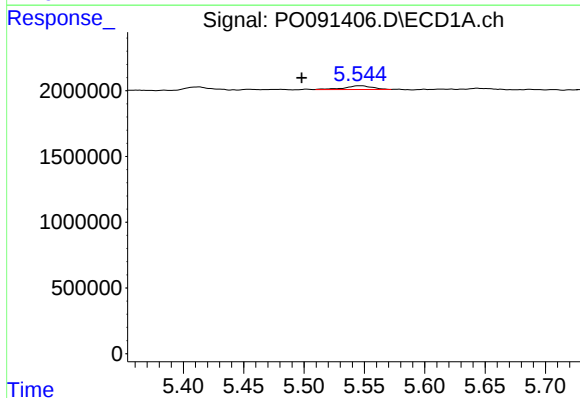
R.T.: 5.413 min
Delta R.T.: -0.064 min
Response: 408046
Conc: 4.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



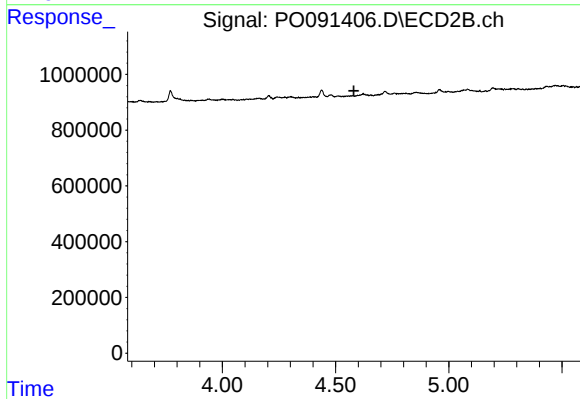
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



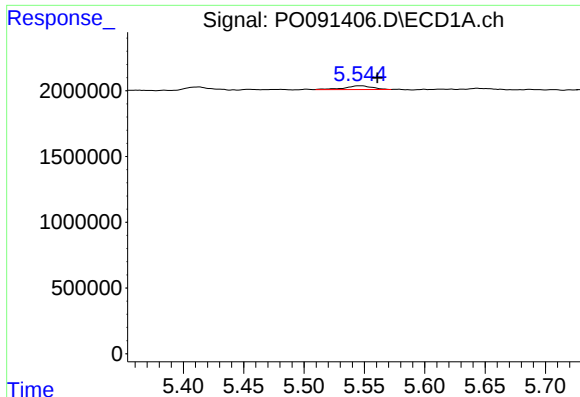
#17 AR-1242-2

R.T.: 5.546 min
Delta R.T.: 0.048 min
Response: 448112
Conc: 3.53 ng/ml



#17 AR-1242-2

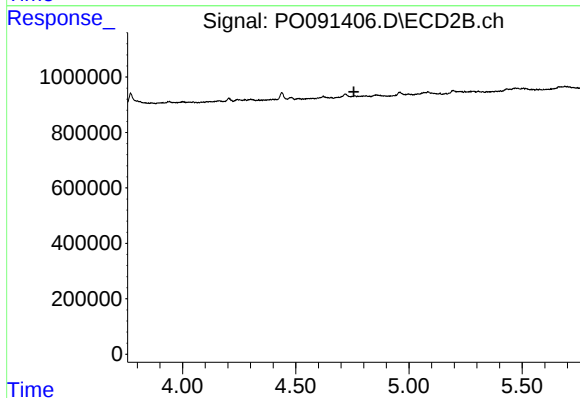
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#18 AR-1242-3

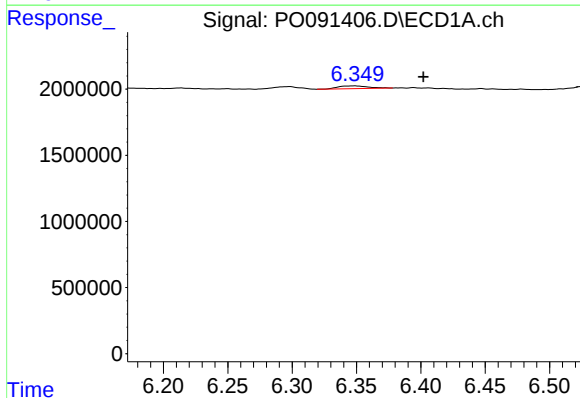
R.T.: 5.546 min
Delta R.T.: -0.014 min
Response: 448112
Conc: 5.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



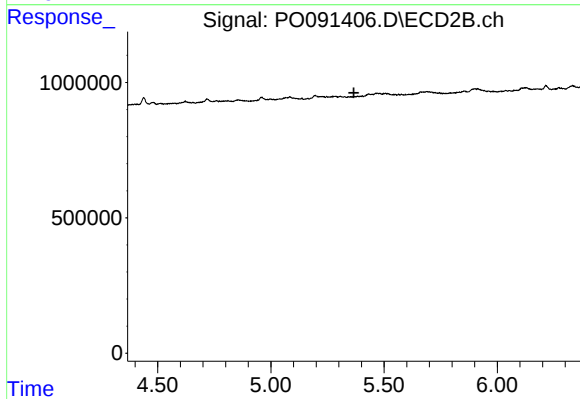
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



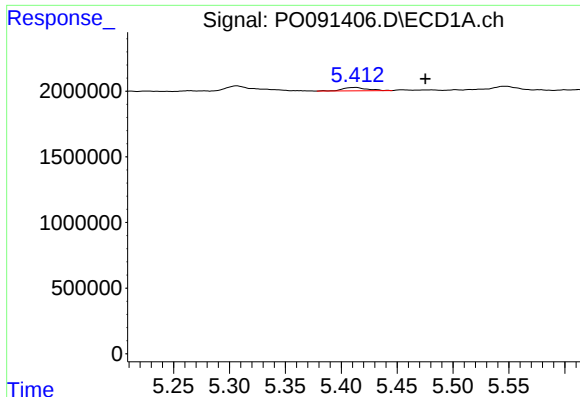
#20 AR-1242-5

R.T.: 6.349 min
Delta R.T.: -0.053 min
Response: 340168
Conc: 4.98 ng/ml



#20 AR-1242-5

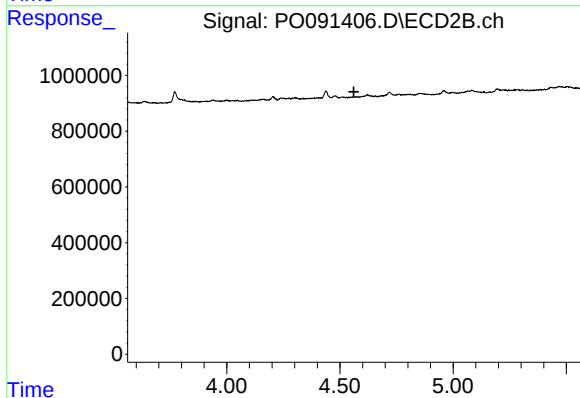
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#21 AR-1248-1

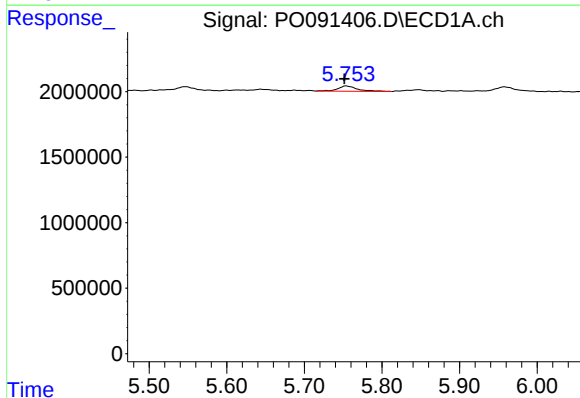
R.T.: 5.413 min
Delta R.T.: -0.063 min
Response: 408046
Conc: 5.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



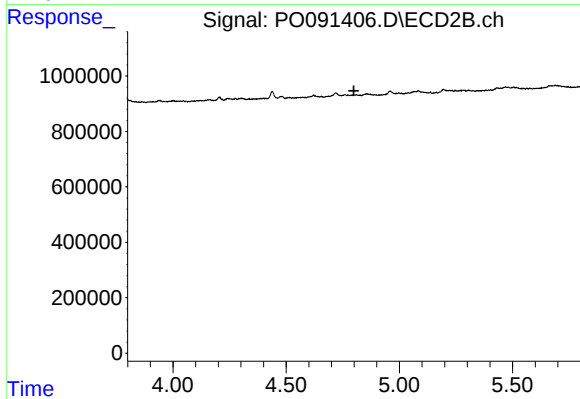
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



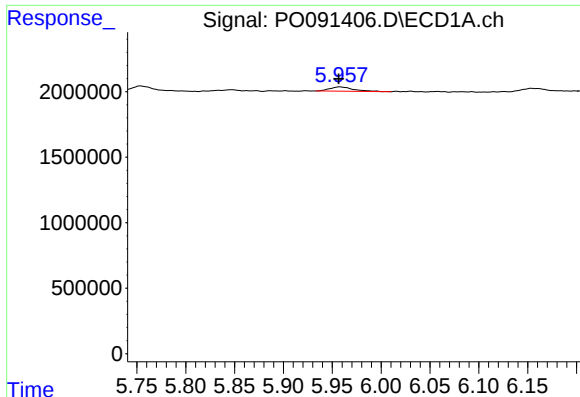
#22 AR-1248-2

R.T.: 5.754 min
Delta R.T.: 0.002 min
Response: 713162
Conc: 6.73 ng/ml



#22 AR-1248-2

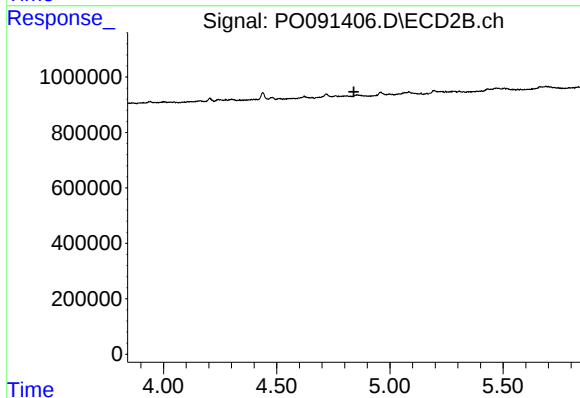
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

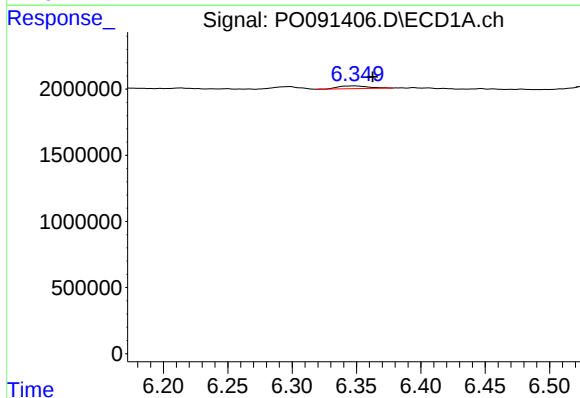
R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 556454
Conc: 4.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



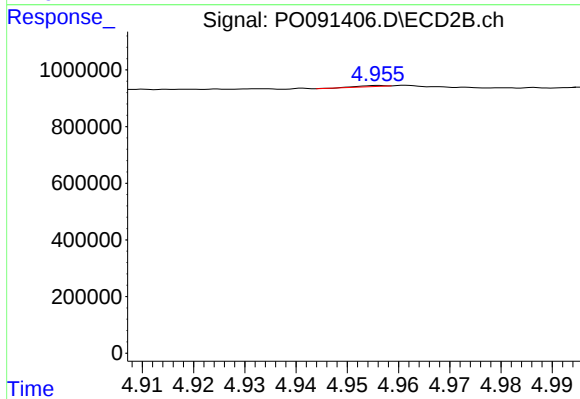
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



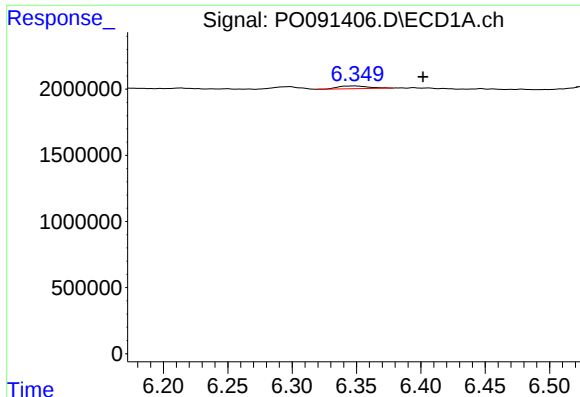
#24 AR-1248-4

R.T.: 6.349 min
Delta R.T.: -0.014 min
Response: 340168
Conc: 2.78 ng/ml



#24 AR-1248-4

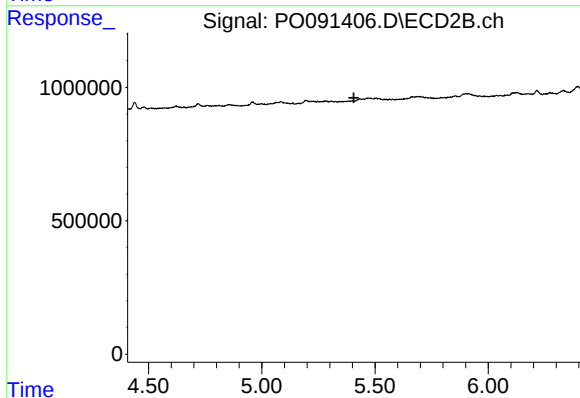
R.T.: 4.956 min
Delta R.T.: -0.056 min
Response: 13332
Conc: 0.33 ng/ml



#25 AR-1248-5

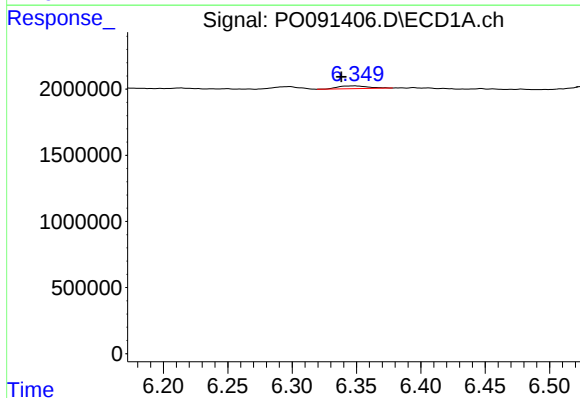
R.T.: 6.349 min
Delta R.T.: -0.053 min
Response: 340168
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



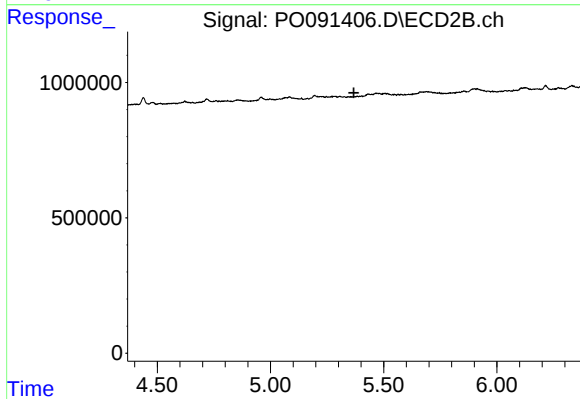
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



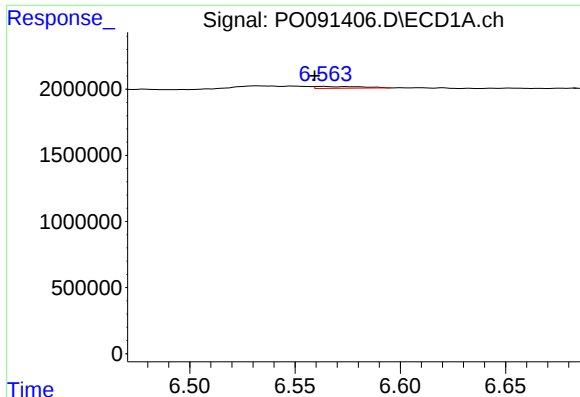
#26 AR-1254-1

R.T.: 6.349 min
Delta R.T.: 0.010 min
Response: 340168
Conc: 2.71 ng/ml



#26 AR-1254-1

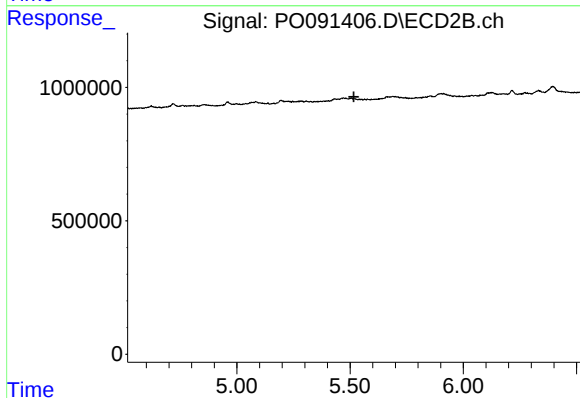
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

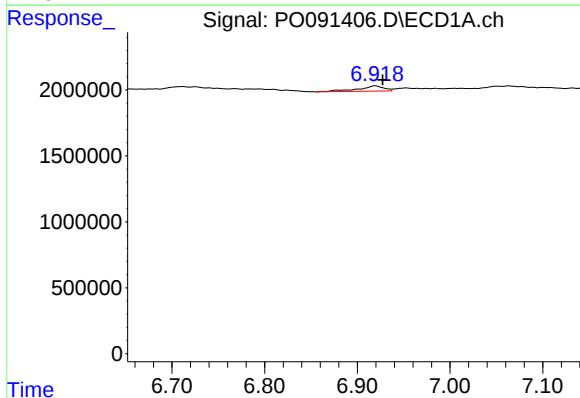
R.T.: 6.563 min
Delta R.T.: 0.004 min
Response: 213249
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



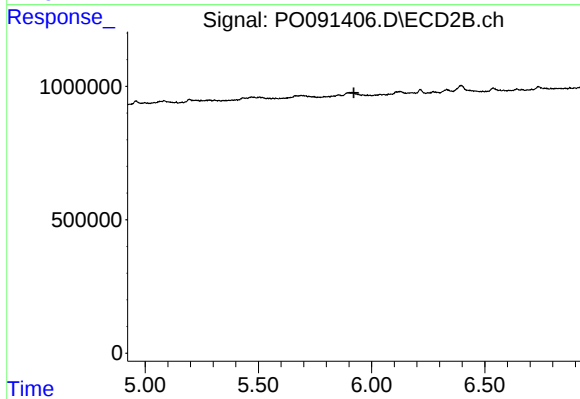
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



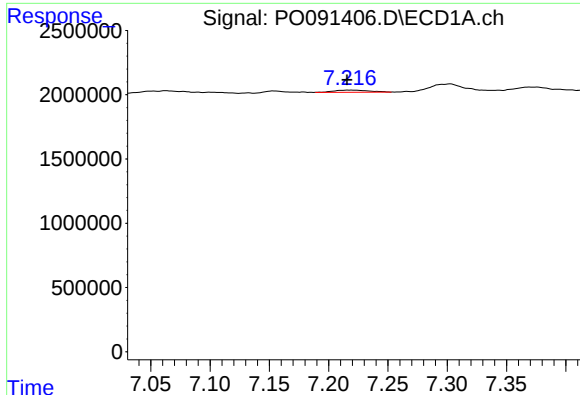
#28 AR-1254-3

R.T.: 6.919 min
Delta R.T.: -0.008 min
Response: 784886
Conc: 4.19 ng/ml



#28 AR-1254-3

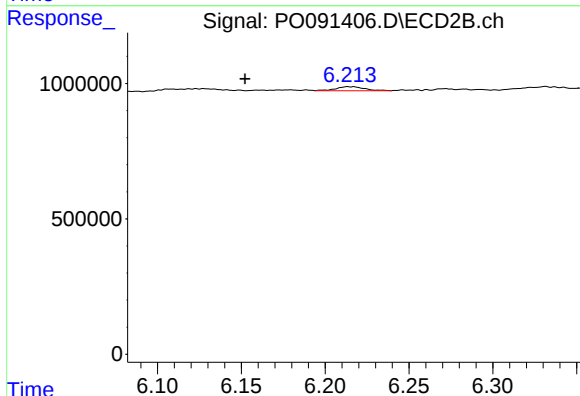
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

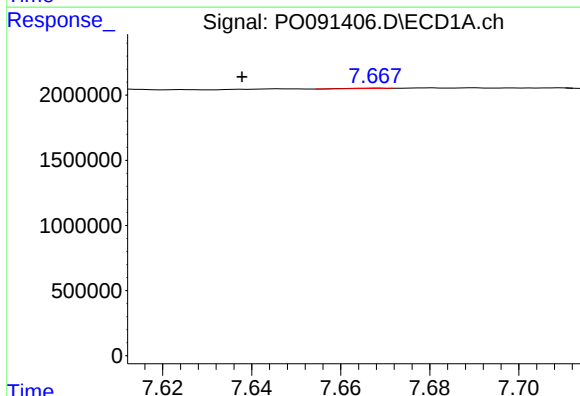
R.T.: 7.217 min
Delta R.T.: 0.001 min
Response: 344010
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



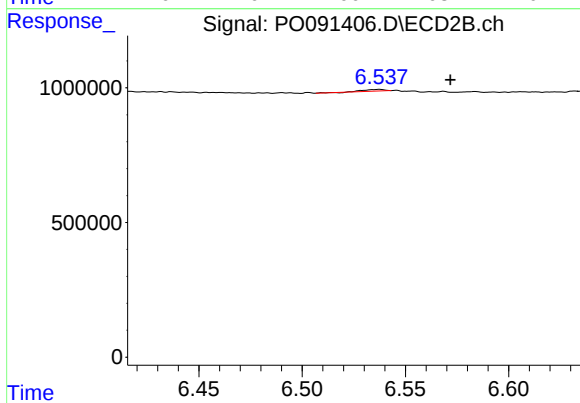
#29 AR-1254-4

R.T.: 6.213 min
Delta R.T.: 0.061 min
Response: 176598
Conc: 3.61 ng/ml



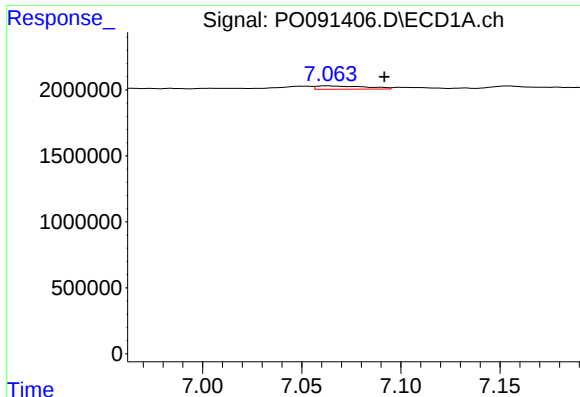
#30 AR-1254-5

R.T.: 7.668 min
Delta R.T.: 0.030 min
Response: 17179
Conc: 0.11 ng/ml



#30 AR-1254-5

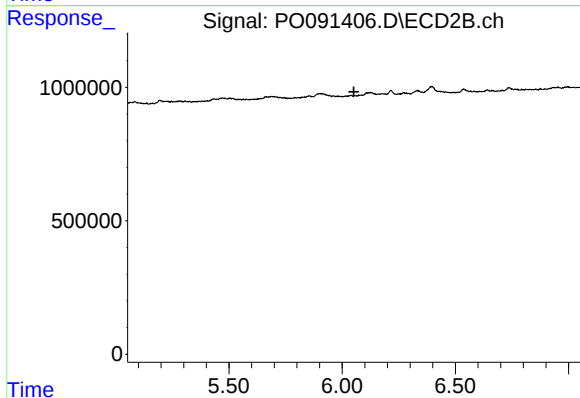
R.T.: 6.538 min
Delta R.T.: -0.034 min
Response: 44684
Conc: 0.60 ng/ml



#31 AR-1260-1

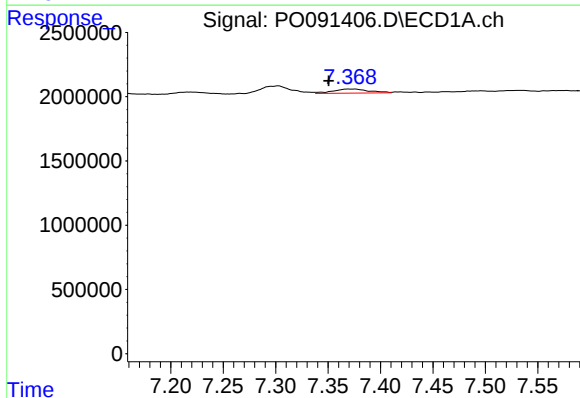
R.T.: 7.063 min
Delta R.T.: -0.029 min
Response: 439071
Conc: 2.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



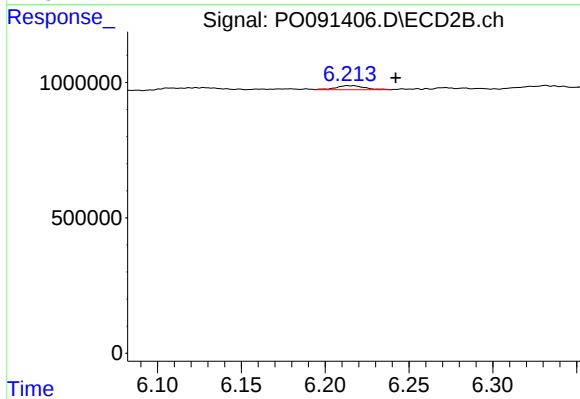
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



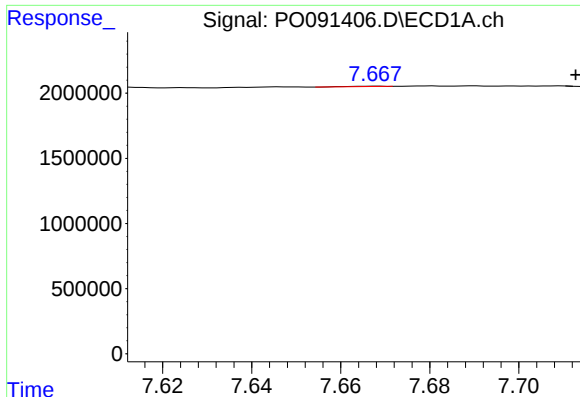
#32 AR-1260-2

R.T.: 7.369 min
Delta R.T.: 0.018 min
Response: 749568
Conc: 4.29 ng/ml



#32 AR-1260-2

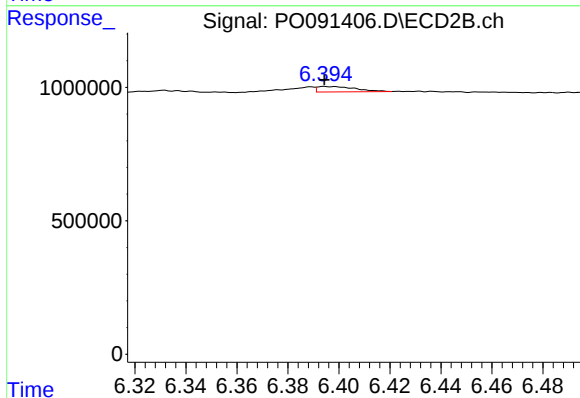
R.T.: 6.213 min
Delta R.T.: -0.029 min
Response: 176598
Conc: 2.59 ng/ml



#33 AR-1260-3

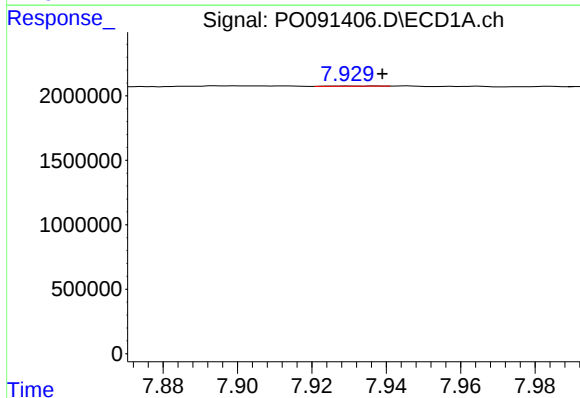
R.T.: 7.668 min
Delta R.T.: -0.045 min
Response: 17179
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



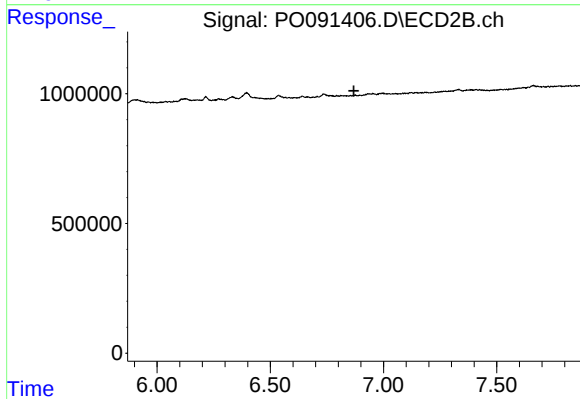
#33 AR-1260-3

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 206155
Conc: 3.14 ng/ml



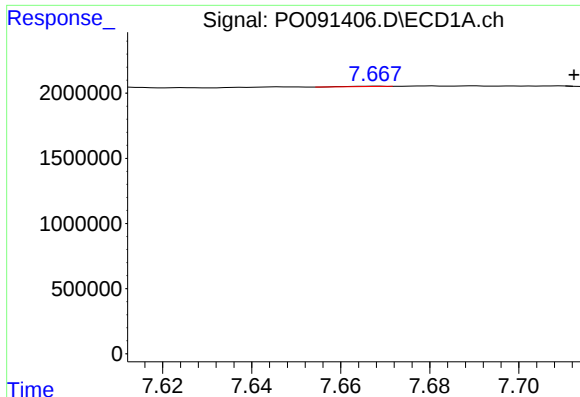
#34 AR-1260-4

R.T.: 7.930 min
Delta R.T.: -0.009 min
Response: 20689
Conc: 0.15 ng/ml



#34 AR-1260-4

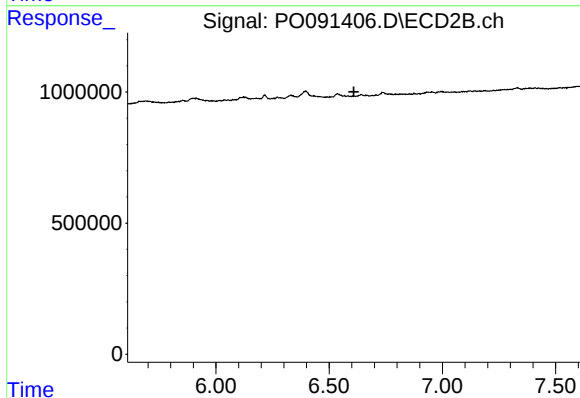
R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



#36 AR-1262-1

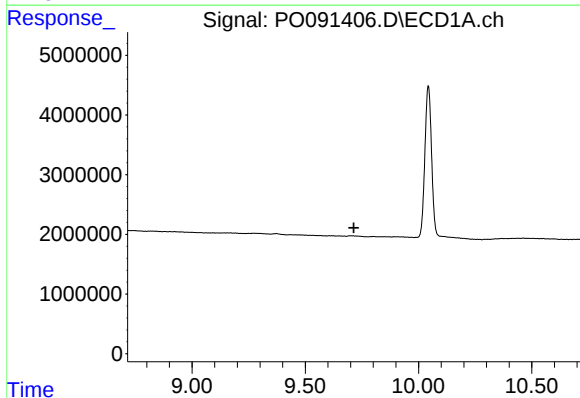
R.T.: 7.668 min
Delta R.T.: -0.045 min
Response: 17179
Conc: 0.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



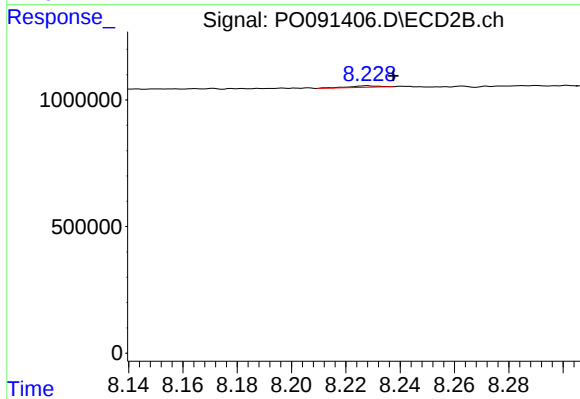
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.714 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.228 min
Delta R.T.: -0.009 min
Response: 47928
Conc: 0.14 ng/ml