

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110422\
 Data File : PO090181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2022 15:30
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 03:21:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.309	3.484	63363035	21719192	19.715	20.436
2)	SA Decachlor...	10.055	8.493	51528142	20749580	21.027	20.147
Target Compounds							
3)	L1 AR-1016-1	5.421f	0.000	2040284	0	19.181	N.D. #
4)	L1 AR-1016-2	5.560f	0.000	429377	0	2.819	N.D. #
5)	L1 AR-1016-3	5.560	0.000	429377	0	4.544	N.D. #
9)	L2 AR-1221-2	4.615	3.782	824324	284263	28.997	28.009
10)	L2 AR-1221-3	4.615f	0.000	824324	0	9.627	N.D. #
11)	L3 AR-1232-1	4.615f	0.000	824324	0	12.588	N.D. #
13)	L3 AR-1232-3	5.560f	0.000	429377	0	6.408	N.D. #
16)	L4 AR-1242-1	5.421f	0.000	2040284	0	24.659	N.D. #
17)	L4 AR-1242-2	5.560f	0.000	429377	0	3.636	N.D. #
18)	L4 AR-1242-3	5.560	0.000	429377	0	5.768	N.D. #
21)	L5 AR-1248-1	5.421f	0.000	2040284	0	32.259	N.D. #
27)	L6 AR-1254-2	6.566	0.000	111216	0	0.639	N.D. #
28)	L6 AR-1254-3	6.930	0.000	900532	0	5.187	N.D. #
29)	L6 AR-1254-4	7.224	6.229f	72861	353192	0.572	7.112 #
30)	L6 AR-1254-5	7.629	0.000	314676	0	2.234	N.D. #
31)	L7 AR-1260-1	7.100	0.000	163663	0	1.167	N.D. #
32)	L7 AR-1260-2	7.376	6.229	353089	353192	2.183	4.889 #
33)	L7 AR-1260-3	7.717	0.000	84297	0	0.802	N.D. #
34)	L7 AR-1260-4	7.950	0.000	86729	0	0.702	N.D. #
35)	L7 AR-1260-5	8.260	0.000	74858	0	0.329	N.D. #
36)	L8 AR-1262-1	7.717	0.000	84297	0	0.509	N.D. #
37)	L8 AR-1262-2	8.260	0.000	74858	0	0.266	N.D. #
38)	L8 AR-1262-3	8.626f	0.000	192406	0	0.980	N.D. #
39)	L8 AR-1262-4	8.626	0.000	192406	0	1.977	N.D. #
40)	L8 AR-1262-5	0.000	8.009f	0	85093	N.D.	1.793 #
41)	L9 AR-1268-1	8.626f	0.000	192406	0	0.552	N.D. #
42)	L9 AR-1268-2	8.626	0.000	192406	0	0.617	N.D. #
44)	L9 AR-1268-4	0.000	8.009f	0	85093	N.D.	1.567 #
45)	L9 AR-1268-5	9.711	8.247	7312	125864	0.009	0.360 #

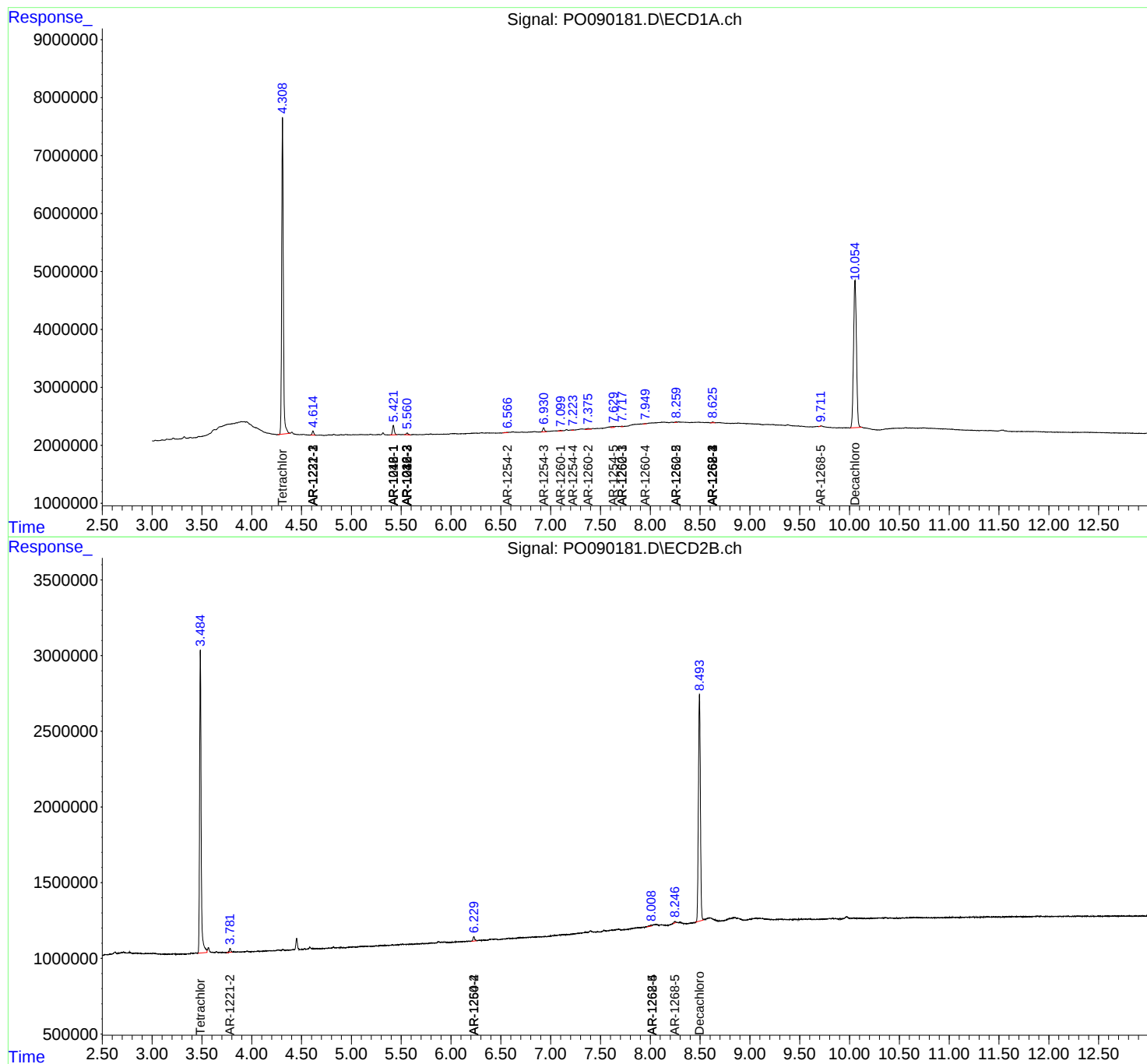
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

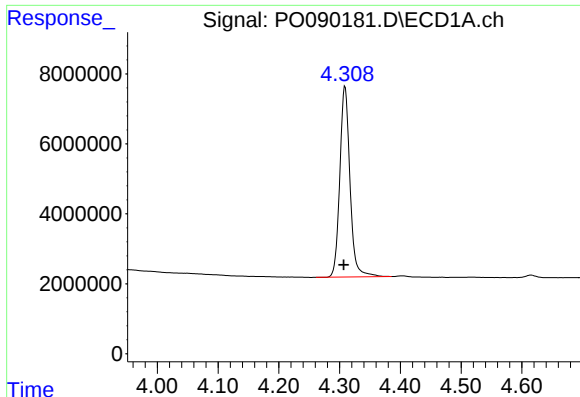
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110422\
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

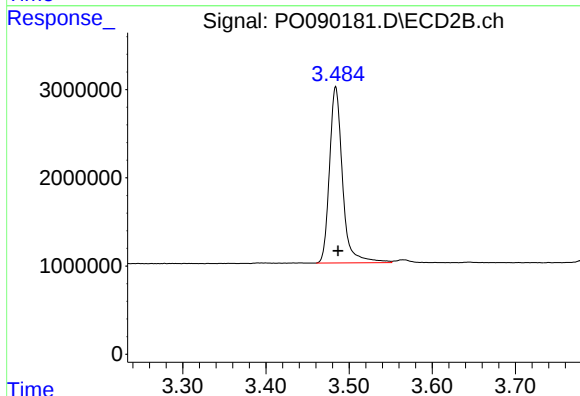




#1 Tetrachloro-m-xylene

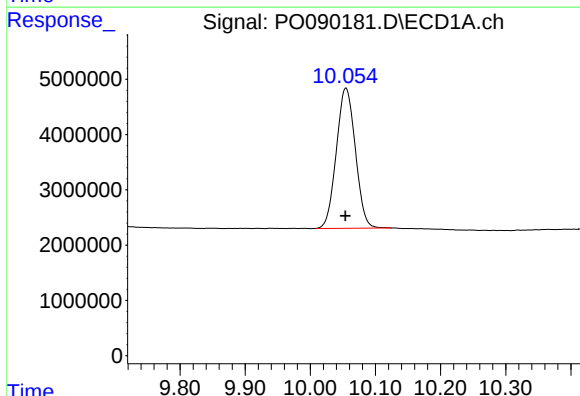
R.T.: 4.309 min
Delta R.T.: 0.002 min
Response: 63363035
Conc: 19.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



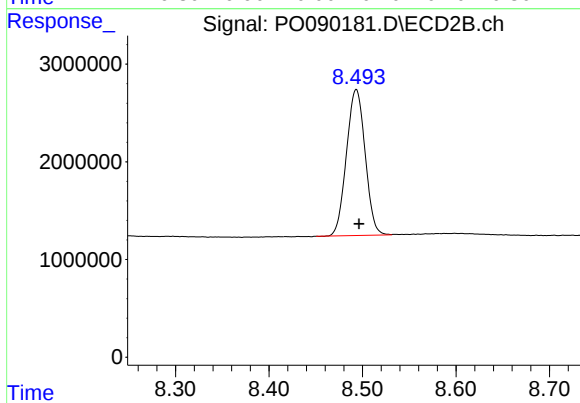
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.003 min
Response: 21719192
Conc: 20.44 ng/ml



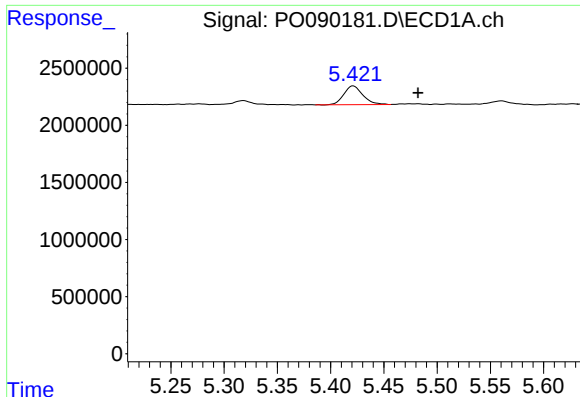
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: 0.000 min
Response: 51528142
Conc: 21.03 ng/ml



#2 Decachlorobiphenyl

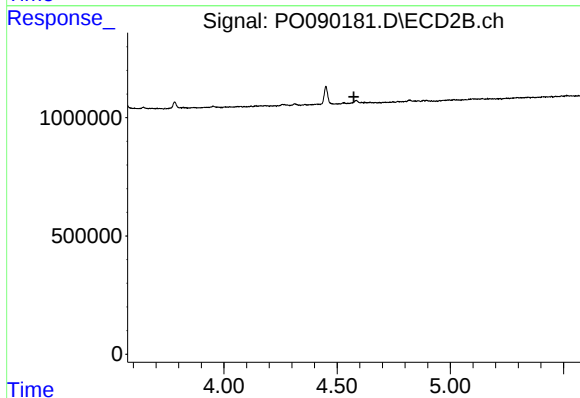
R.T.: 8.493 min
Delta R.T.: -0.003 min
Response: 20749580
Conc: 20.15 ng/ml



#3 AR-1016-1

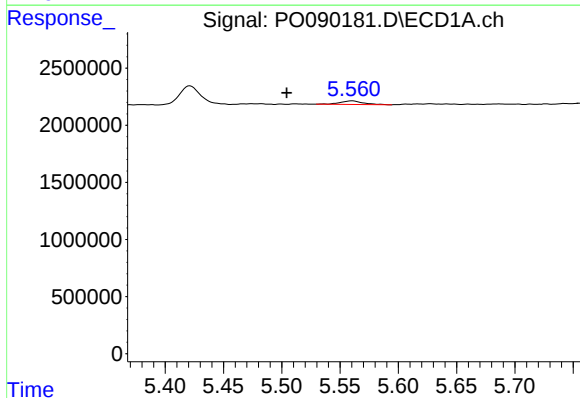
R.T.: 5.421 min
Delta R.T.: -0.061 min
Response: 2040284
Conc: 19.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



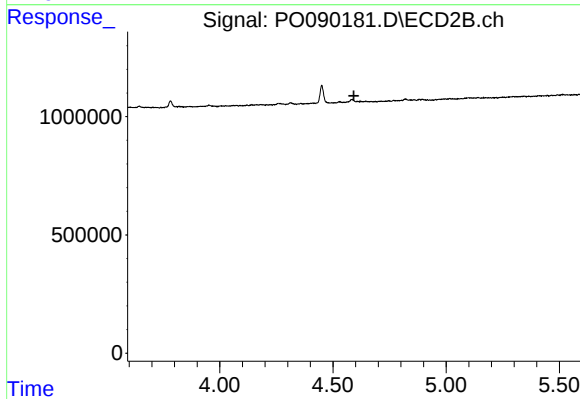
#3 AR-1016-1

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



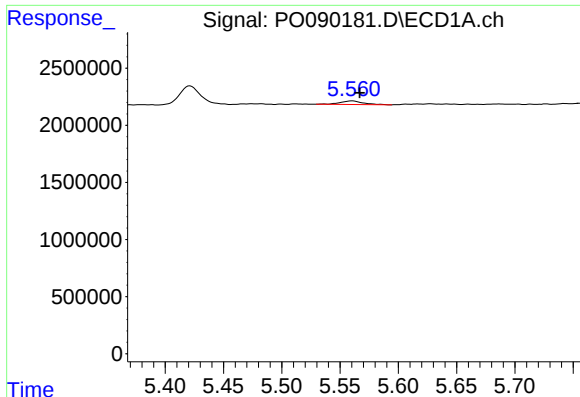
#4 AR-1016-2

R.T.: 5.560 min
Delta R.T.: 0.056 min
Response: 429377
Conc: 2.82 ng/ml



#4 AR-1016-2

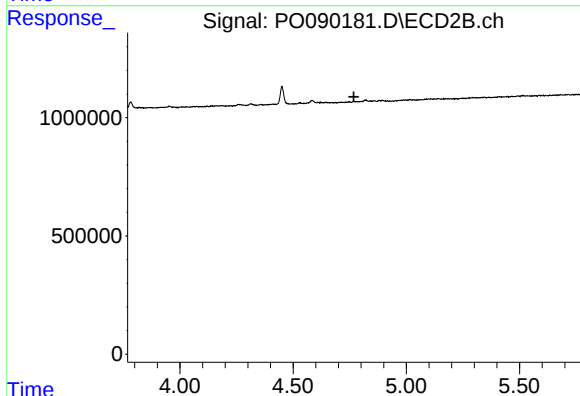
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

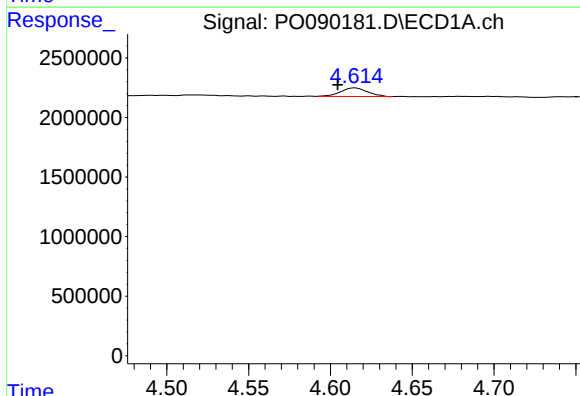
R.T.: 5.560 min
Delta R.T.: -0.007 min
Response: 429377
Conc: 4.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



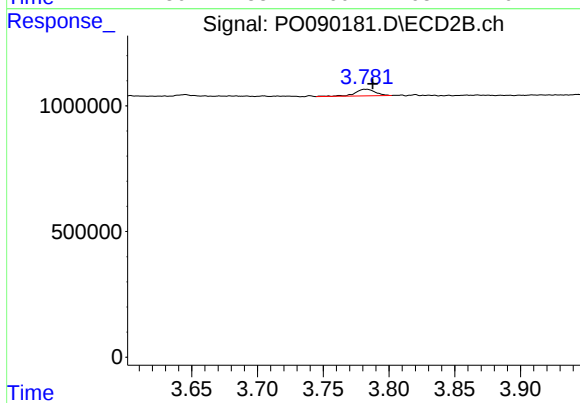
#5 AR-1016-3

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



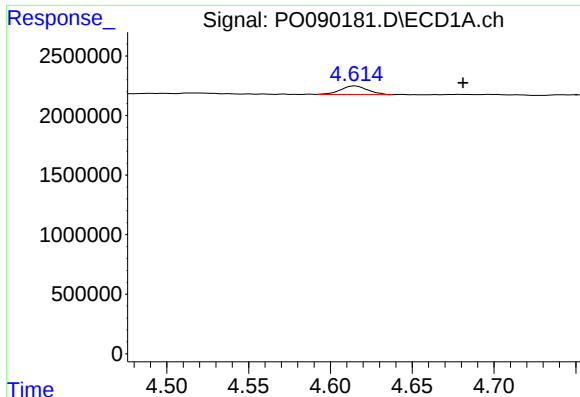
#9 AR-1221-2

R.T.: 4.615 min
Delta R.T.: 0.010 min
Response: 824324
Conc: 29.00 ng/ml



#9 AR-1221-2

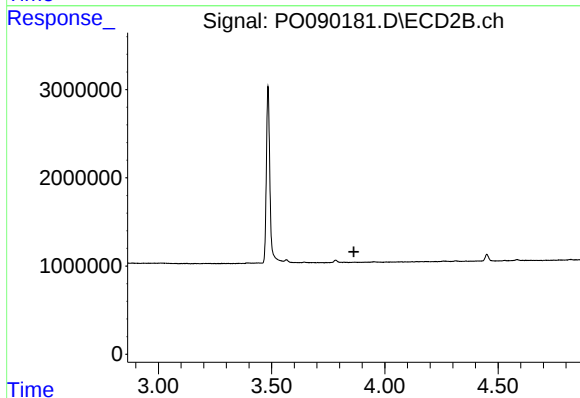
R.T.: 3.782 min
Delta R.T.: -0.005 min
Response: 284263
Conc: 28.01 ng/ml



#10 AR-1221-3

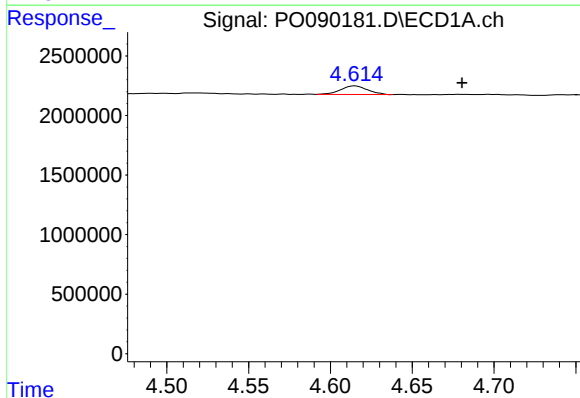
R.T.: 4.615 min
Delta R.T.: -0.066 min
Response: 824324
Conc: 9.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



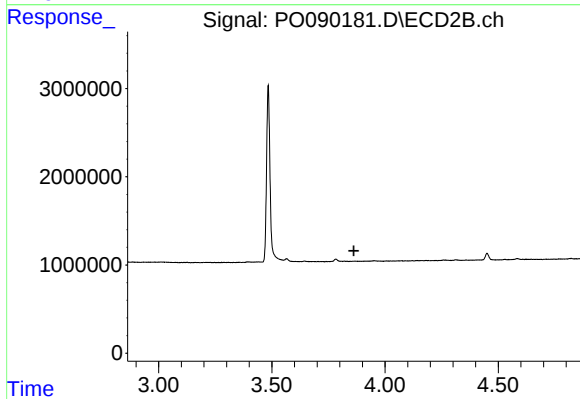
#10 AR-1221-3

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



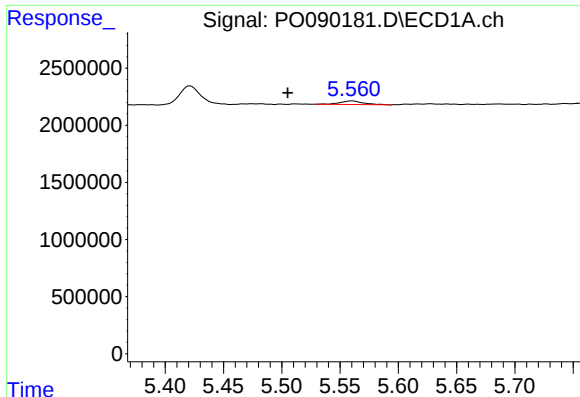
#11 AR-1232-1

R.T.: 4.615 min
Delta R.T.: -0.066 min
Response: 824324
Conc: 12.59 ng/ml



#11 AR-1232-1

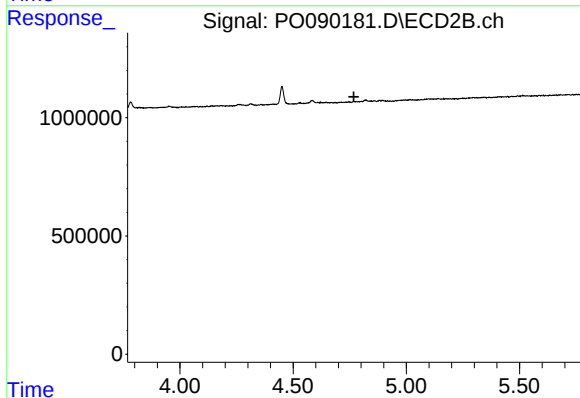
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#13 AR-1232-3

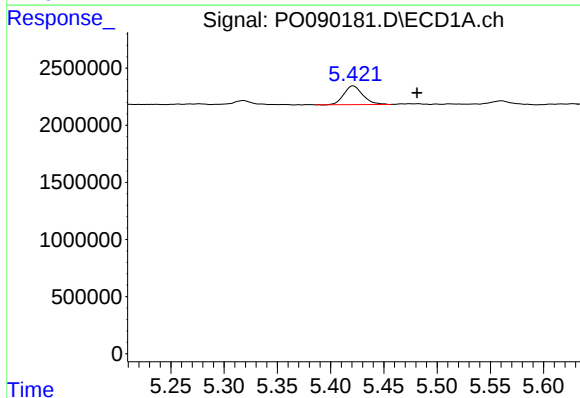
R.T.: 5.560 min
Delta R.T.: 0.055 min
Response: 429377
Conc: 6.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



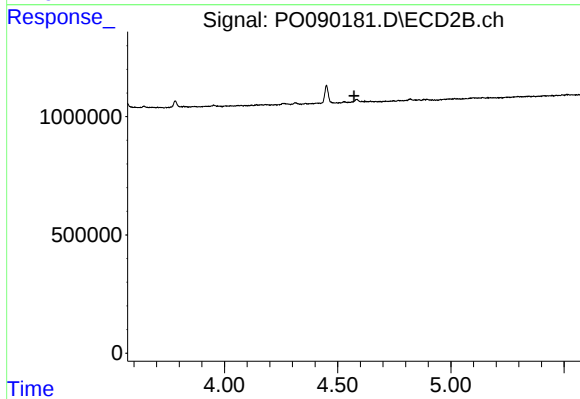
#13 AR-1232-3

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



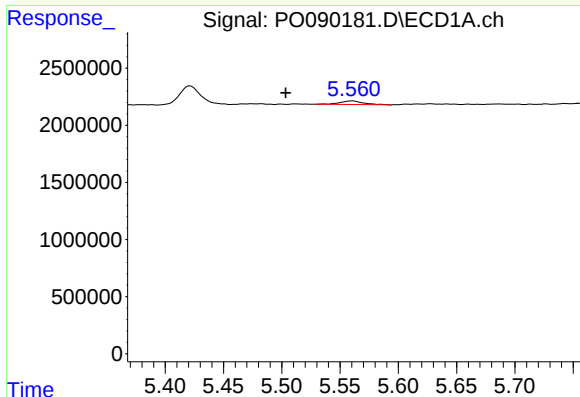
#16 AR-1242-1

R.T.: 5.421 min
Delta R.T.: -0.060 min
Response: 2040284
Conc: 24.66 ng/ml



#16 AR-1242-1

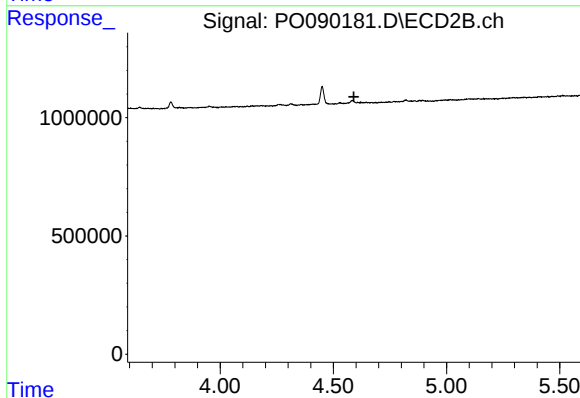
R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

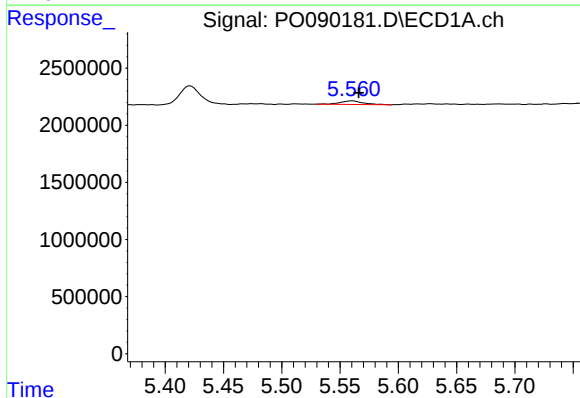
R.T.: 5.560 min
Delta R.T.: 0.057 min
Response: 429377
Conc: 3.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



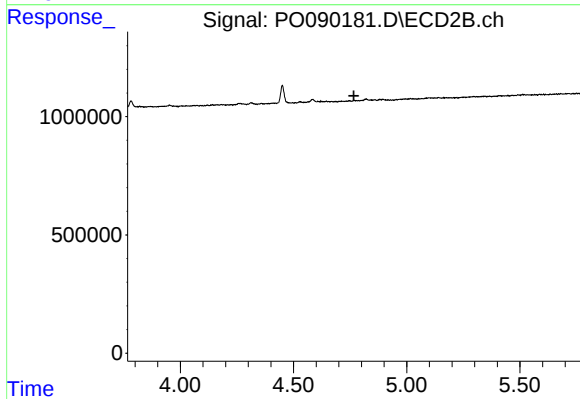
#17 AR-1242-2

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



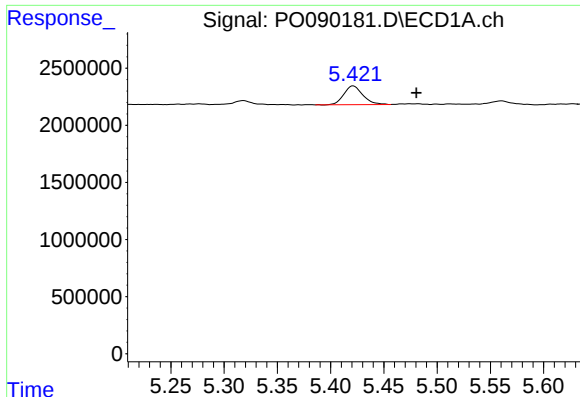
#18 AR-1242-3

R.T.: 5.560 min
Delta R.T.: -0.006 min
Response: 429377
Conc: 5.77 ng/ml



#18 AR-1242-3

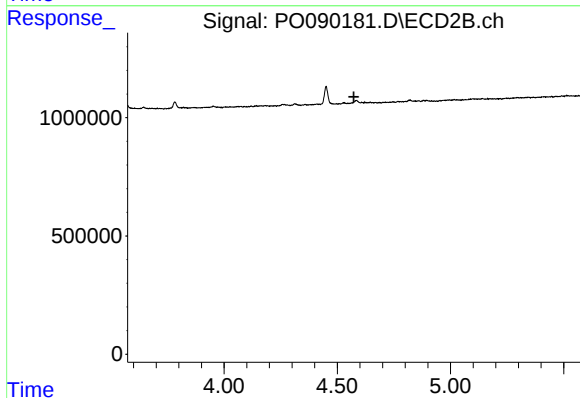
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#21 AR-1248-1

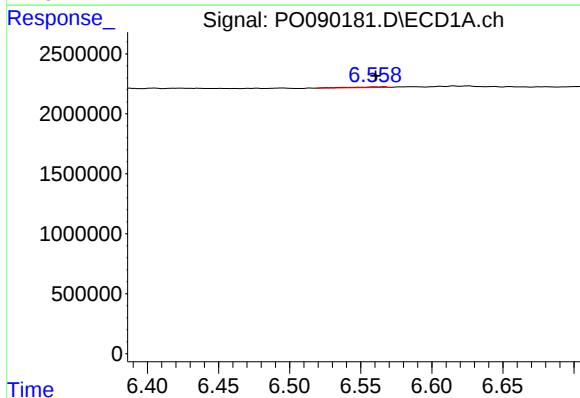
R.T.: 5.421 min
Delta R.T.: -0.059 min
Response: 2040284
Conc: 32.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



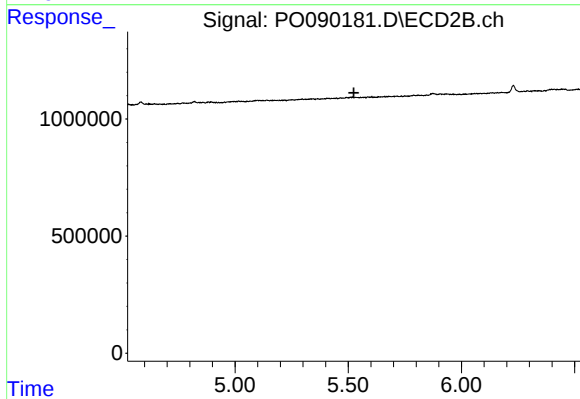
#21 AR-1248-1

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



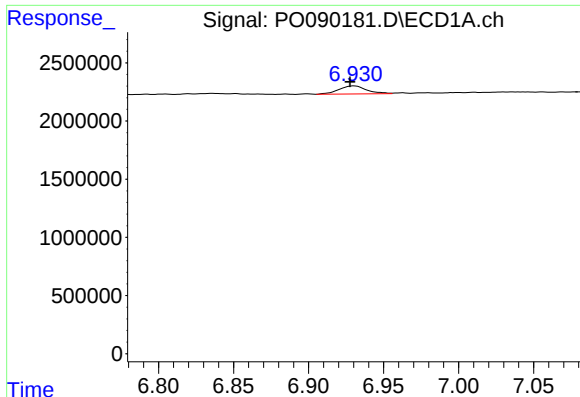
#27 AR-1254-2

R.T.: 6.566 min
Delta R.T.: 0.006 min
Response: 111216
Conc: 0.64 ng/ml



#27 AR-1254-2

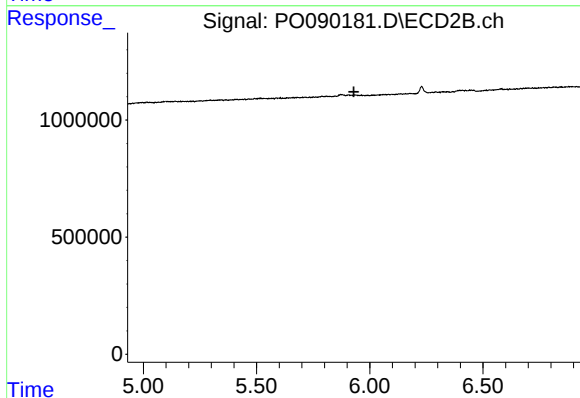
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

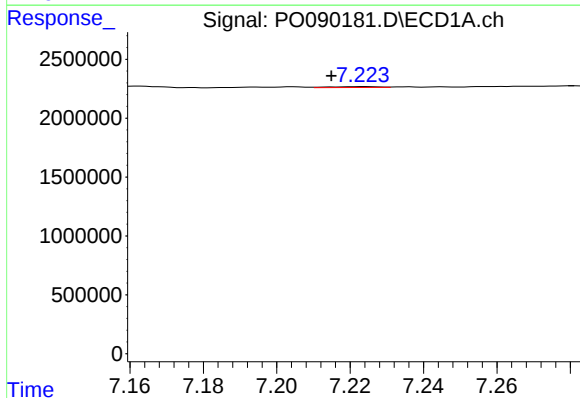
R.T.: 6.930 min
Delta R.T.: 0.003 min
Response: 900532
Conc: 5.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



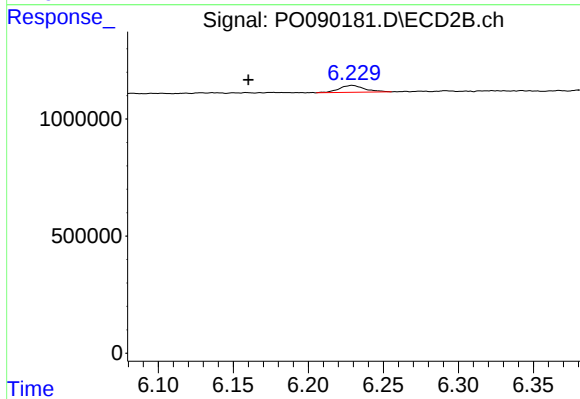
#28 AR-1254-3

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



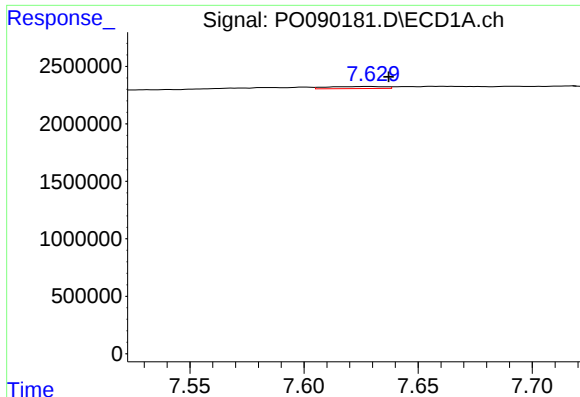
#29 AR-1254-4

R.T.: 7.224 min
Delta R.T.: 0.009 min
Response: 72861
Conc: 0.57 ng/ml



#29 AR-1254-4

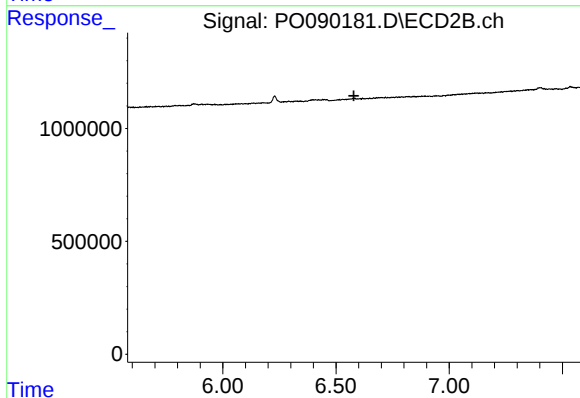
R.T.: 6.229 min
Delta R.T.: 0.069 min
Response: 353192
Conc: 7.11 ng/ml



#30 AR-1254-5

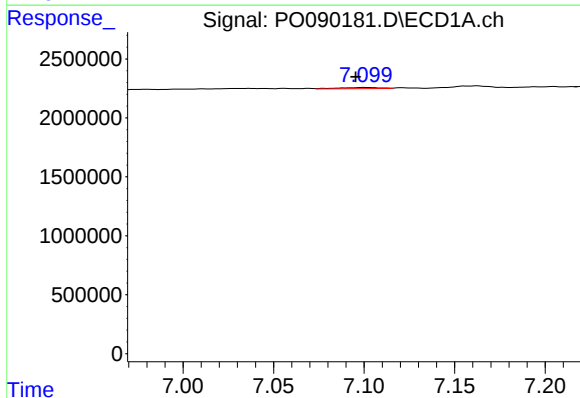
R.T.: 7.629 min
Delta R.T.: -0.008 min
Response: 314676
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



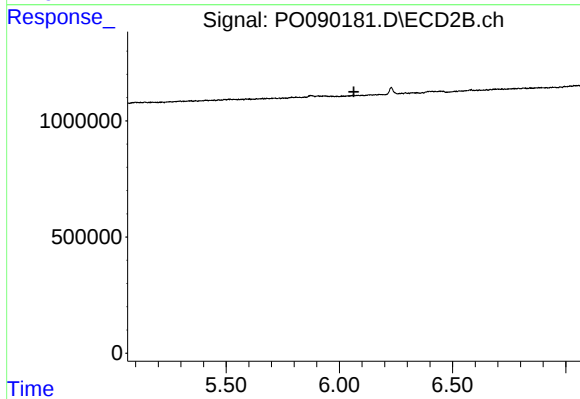
#30 AR-1254-5

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



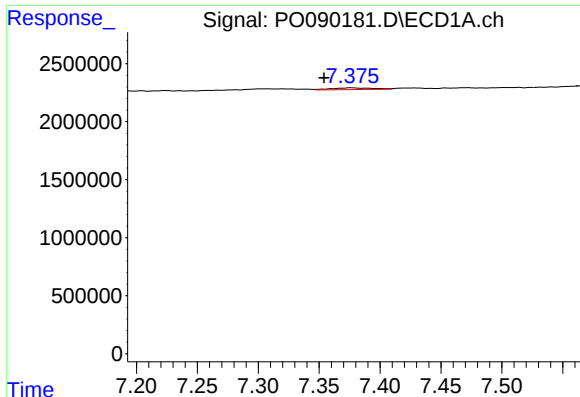
#31 AR-1260-1

R.T.: 7.100 min
Delta R.T.: 0.005 min
Response: 163663
Conc: 1.17 ng/ml



#31 AR-1260-1

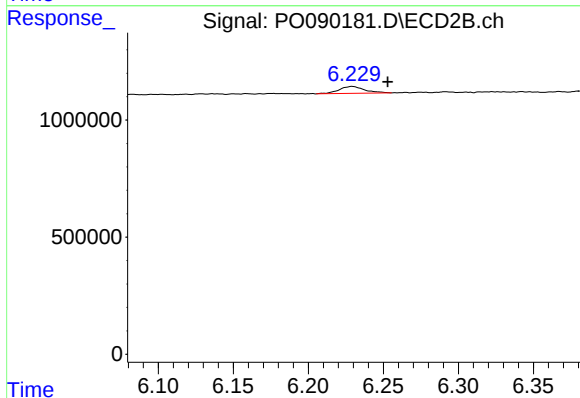
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

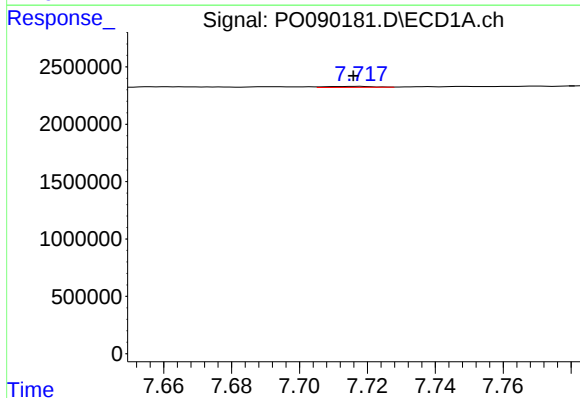
R.T.: 7.376 min
Delta R.T.: 0.022 min
Response: 353089
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



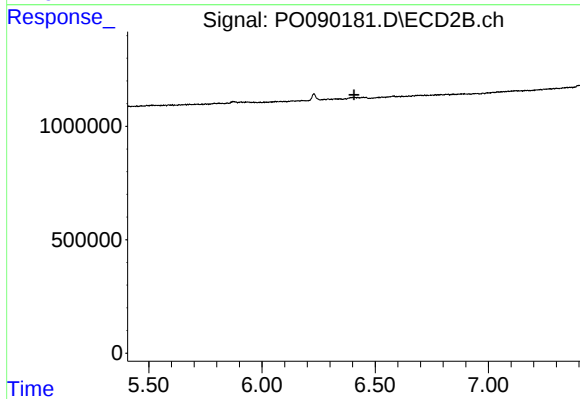
#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: -0.024 min
Response: 353192
Conc: 4.89 ng/ml



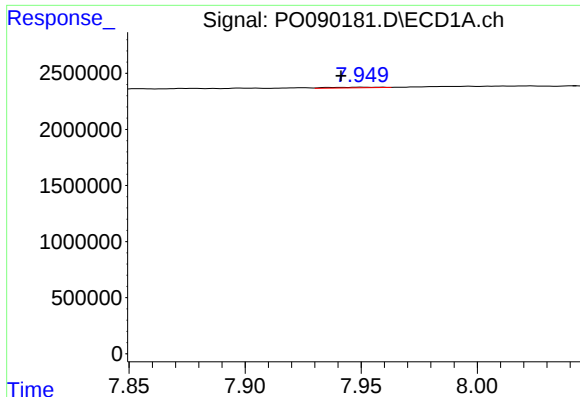
#33 AR-1260-3

R.T.: 7.717 min
Delta R.T.: 0.002 min
Response: 84297
Conc: 0.80 ng/ml



#33 AR-1260-3

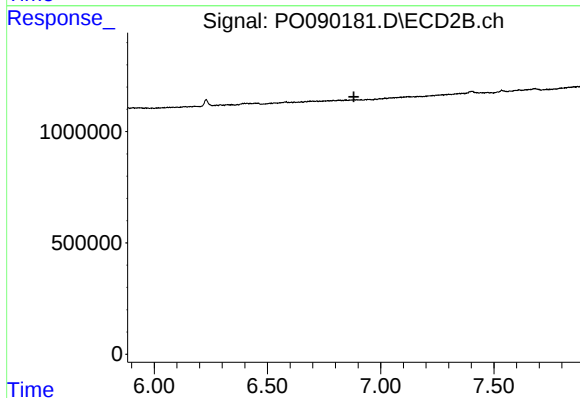
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

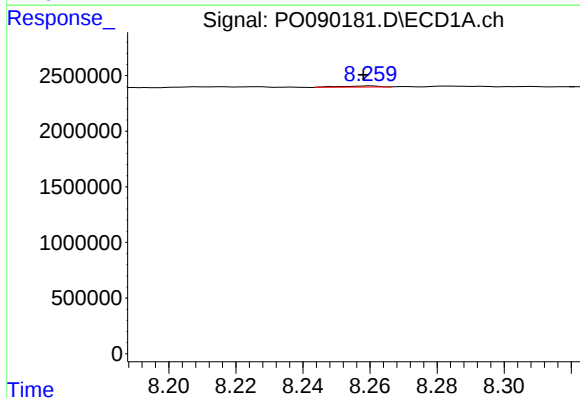
R.T.: 7.950 min
Delta R.T.: 0.008 min
Response: 86729
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



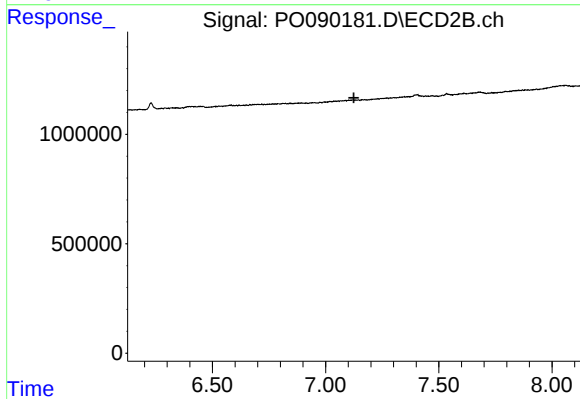
#34 AR-1260-4

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



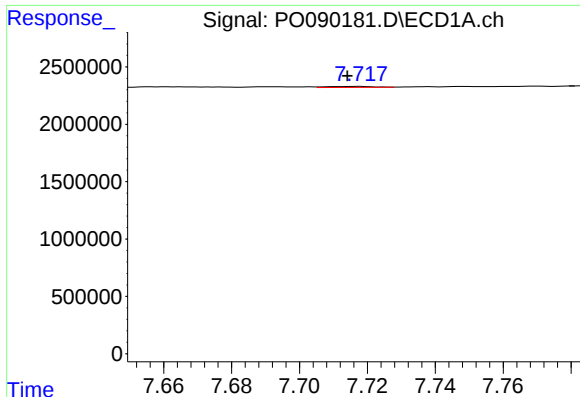
#35 AR-1260-5

R.T.: 8.260 min
Delta R.T.: 0.002 min
Response: 74858
Conc: 0.33 ng/ml



#35 AR-1260-5

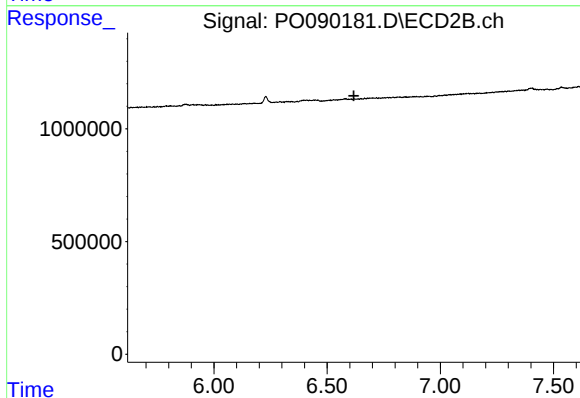
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

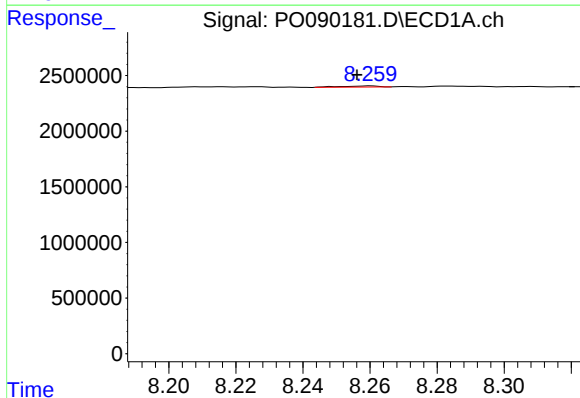
R.T.: 7.717 min
Delta R.T.: 0.003 min
Response: 84297
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



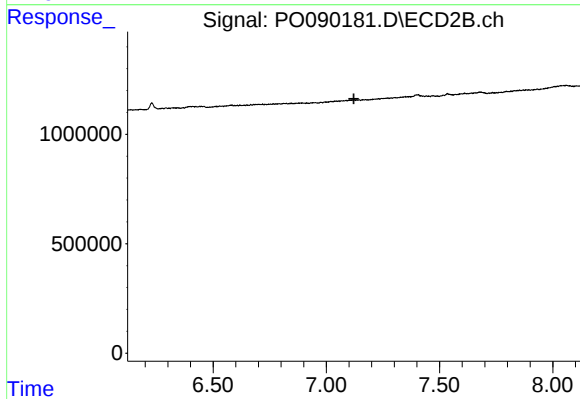
#36 AR-1262-1

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



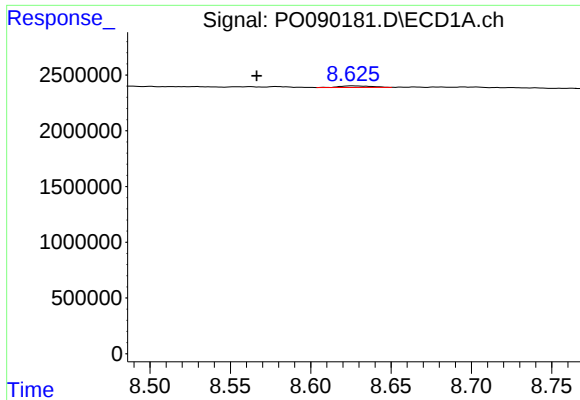
#37 AR-1262-2

R.T.: 8.260 min
Delta R.T.: 0.004 min
Response: 74858
Conc: 0.27 ng/ml



#37 AR-1262-2

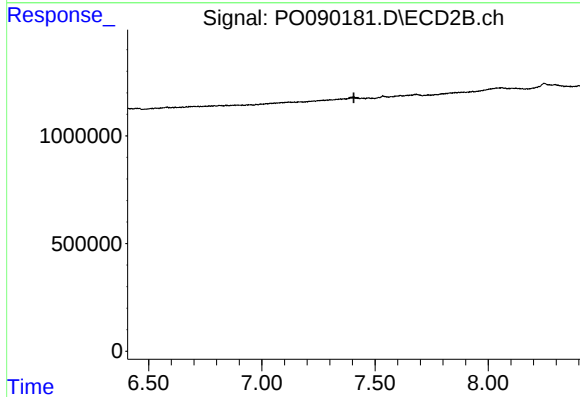
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#38 AR-1262-3

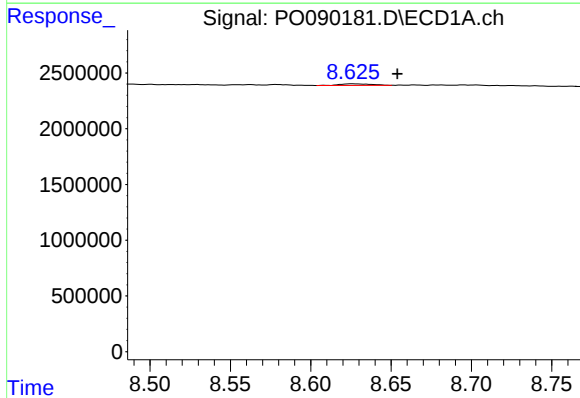
R.T.: 8.626 min
Delta R.T.: 0.059 min
Response: 192406
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



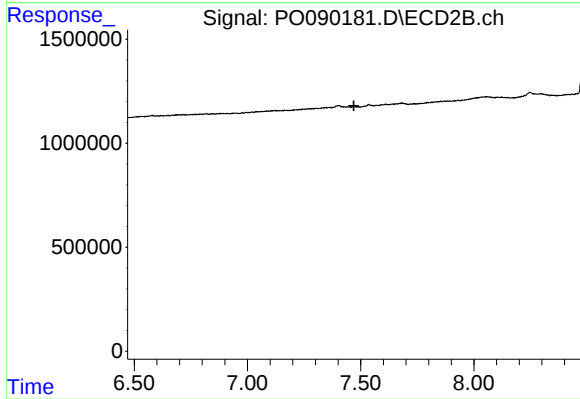
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



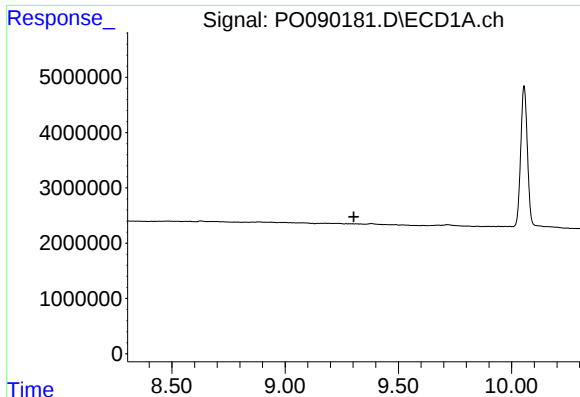
#39 AR-1262-4

R.T.: 8.626 min
Delta R.T.: -0.028 min
Response: 192406
Conc: 1.98 ng/ml



#39 AR-1262-4

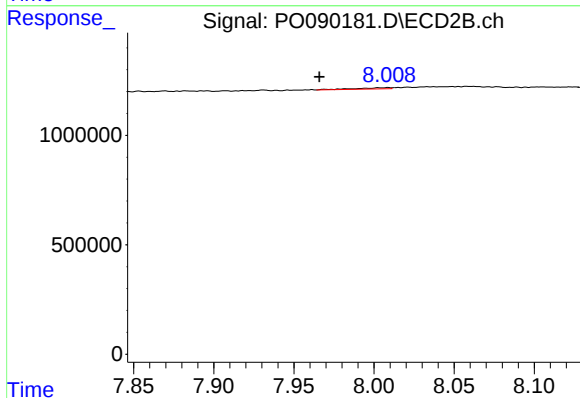
R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



#40 AR-1262-5

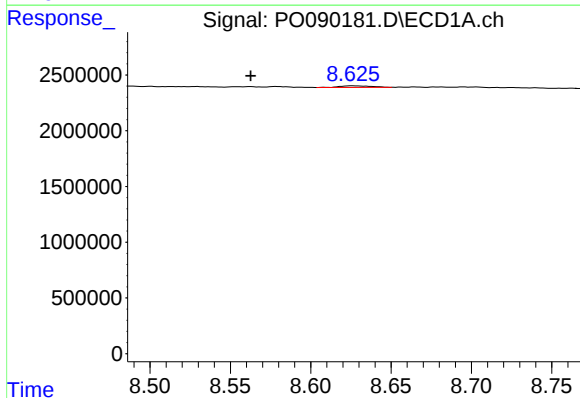
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



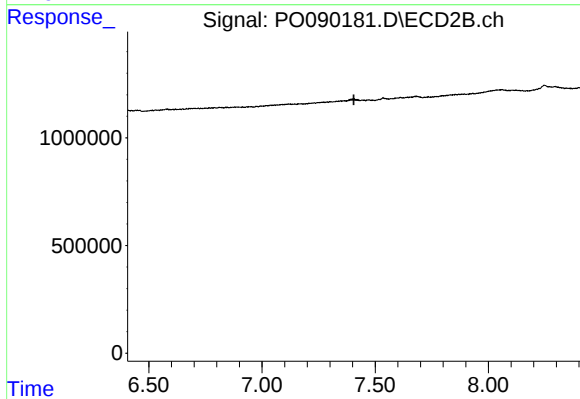
#40 AR-1262-5

R.T.: 8.009 min
Delta R.T.: 0.043 min
Response: 85093
Conc: 1.79 ng/ml



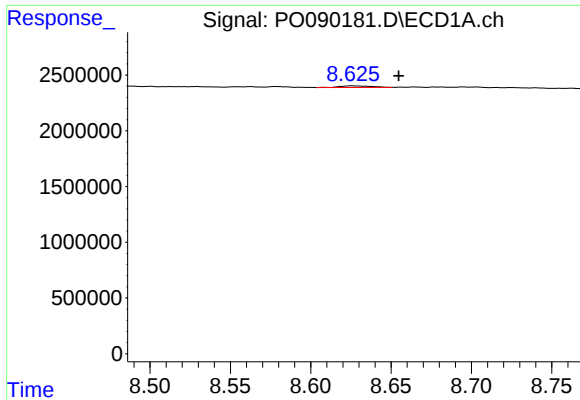
#41 AR-1268-1

R.T.: 8.626 min
Delta R.T.: 0.063 min
Response: 192406
Conc: 0.55 ng/ml



#41 AR-1268-1

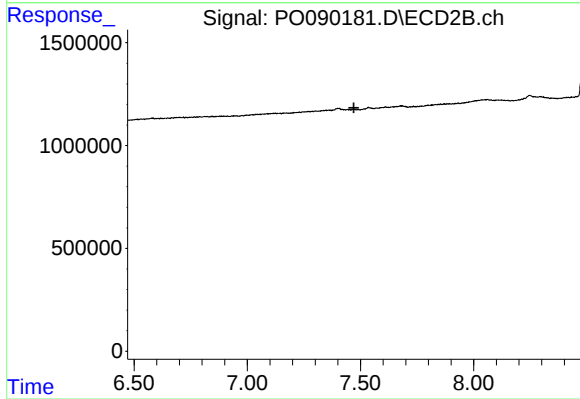
R.T.: 0.000 min
Exp R.T.: 7.406 min
Response: 0
Conc: N.D.



#42 AR-1268-2

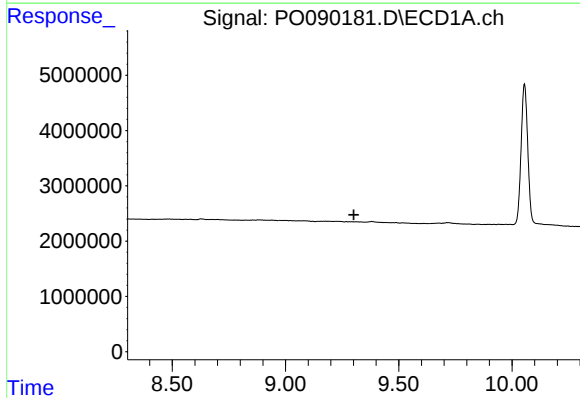
R.T.: 8.626 min
Delta R.T.: -0.029 min
Response: 192406
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



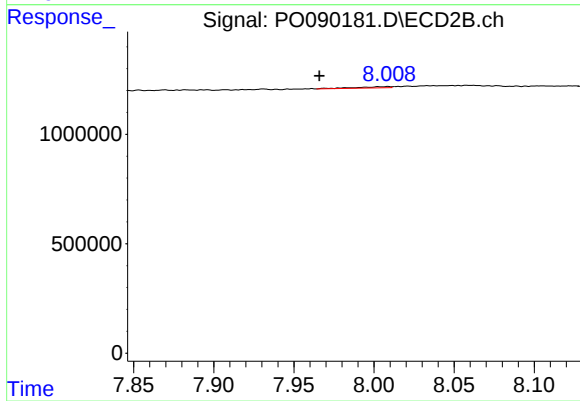
#42 AR-1268-2

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



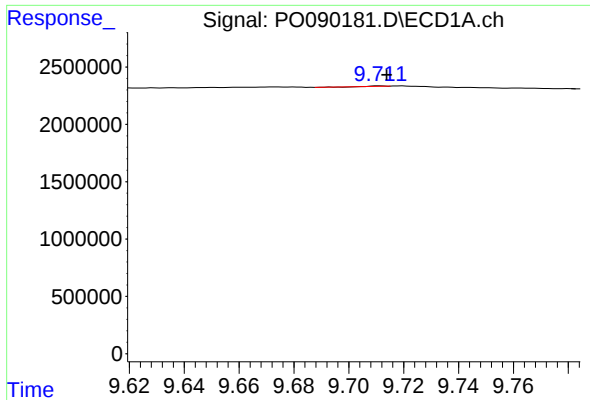
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.302 min
Response: 0
Conc: N.D.



#44 AR-1268-4

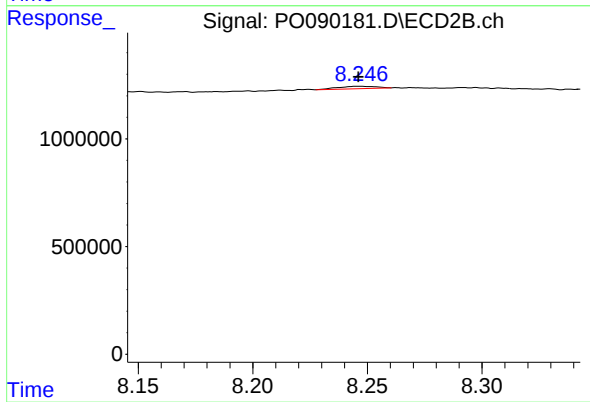
R.T.: 8.009 min
Delta R.T.: 0.043 min
Response: 85093
Conc: 1.57 ng/ml



#45 AR-1268-5

R.T.: 9.711 min
Delta R.T.: -0.002 min
Response: 7312
Conc: 0.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 125864
Conc: 0.36 ng/ml