

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112122\
 Data File : PO090835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2022 17:01
 Operator : YP/AJ
 Sample : PB149230BL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 21:40:11 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...	4.299	3.477	64997973	20522407	20.224	19.310
2)	SA Decachlor...	10.042	8.482	54571752	21033904	22.269	20.423
Target Compounds							
4)	L1 AR-1016-2	5.555f	0.000	165725	0	1.088	N.D. #
5)	L1 AR-1016-3	5.555	0.000	165725	0	1.754	N.D. #
7)	L1 AR-1016-5	0.000	5.089f	0	221322	N.D.	7.205 #
8)	L2 AR-1221-1	4.507	0.000	145688	0	3.817	N.D. #
9)	L2 AR-1221-2	4.605	3.776	871853	221738	30.668	21.849 #
12)	L3 AR-1232-2	5.270f	0.000	152140	0	3.958	N.D. #
13)	L3 AR-1232-3	5.555f	0.000	165725	0	2.473	N.D. #
15)	L3 AR-1232-5	0.000	5.089f	0	221322	N.D.	16.576 #
17)	L4 AR-1242-2	5.555f	0.000	165725	0	1.403	N.D. #
18)	L4 AR-1242-3	5.555	0.000	165725	0	2.226	N.D. #
20)	L4 AR-1242-5	6.344f	0.000	237574	0	3.865	N.D. #
21)	L5 AR-1248-1	5.411f	0.000	976662	0	15.442	N.D. #
24)	L5 AR-1248-4	6.344	5.089f	237574	221322	2.228	5.723 #
25)	L5 AR-1248-5	6.344f	0.000	237574	0	2.262	N.D. #
26)	L6 AR-1254-1	6.344	0.000	237574	0	2.050	N.D. #
27)	L6 AR-1254-2	6.564	0.000	198593	0	1.142	N.D. #
28)	L6 AR-1254-3	6.922	5.862f	458256	146068	2.640	1.762 #
29)	L6 AR-1254-4	7.212	6.223f	50040	137101	0.393	2.761 #
30)	L6 AR-1254-5	7.651	0.000	31120	0	0.221	N.D. #
31)	L7 AR-1260-1	7.091	0.000	438358	0	3.127	N.D. #
32)	L7 AR-1260-2	7.351	6.223	77119	137101	0.477	1.898 #
33)	L7 AR-1260-3	7.729	0.000	95762	0	0.912	N.D. #
34)	L7 AR-1260-4	7.937	0.000	51925	0	0.420	N.D. #
35)	L7 AR-1260-5	8.270	0.000	59482	0	0.261	N.D. #
36)	L8 AR-1262-1	7.701	0.000	337488	0	2.036	N.D. #
37)	L8 AR-1262-2	8.270	0.000	59482	0	0.212	N.D. #
39)	L8 AR-1262-4	8.649	0.000	61462	0	0.632	N.D. #
40)	L8 AR-1262-5	9.370f	0.000	1383304	0	13.128	N.D. #
42)	L9 AR-1268-2	8.660	0.000	23298	0	0.075	N.D. #
44)	L9 AR-1268-4	9.370f	0.000	1383304	0	11.872	N.D. #
45)	L9 AR-1268-5	0.000	8.233	0	18556	N.D.	0.053 #

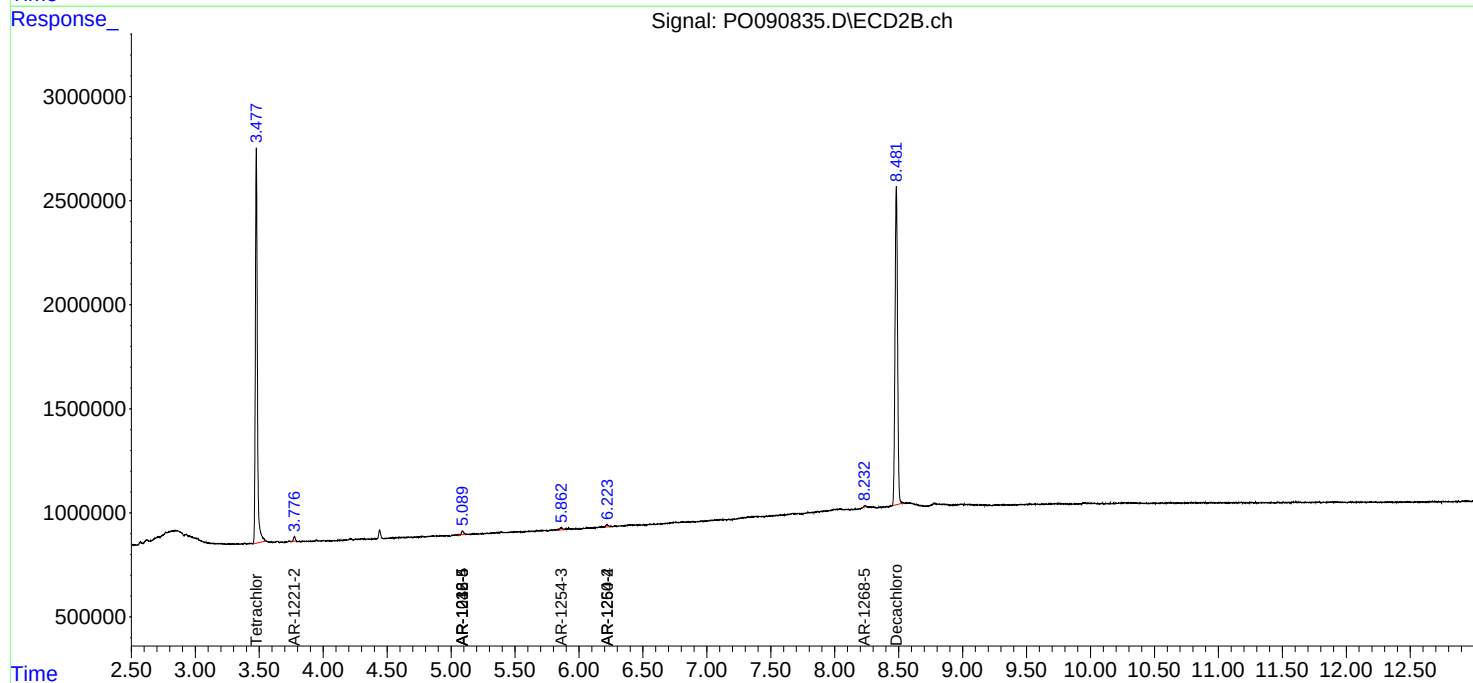
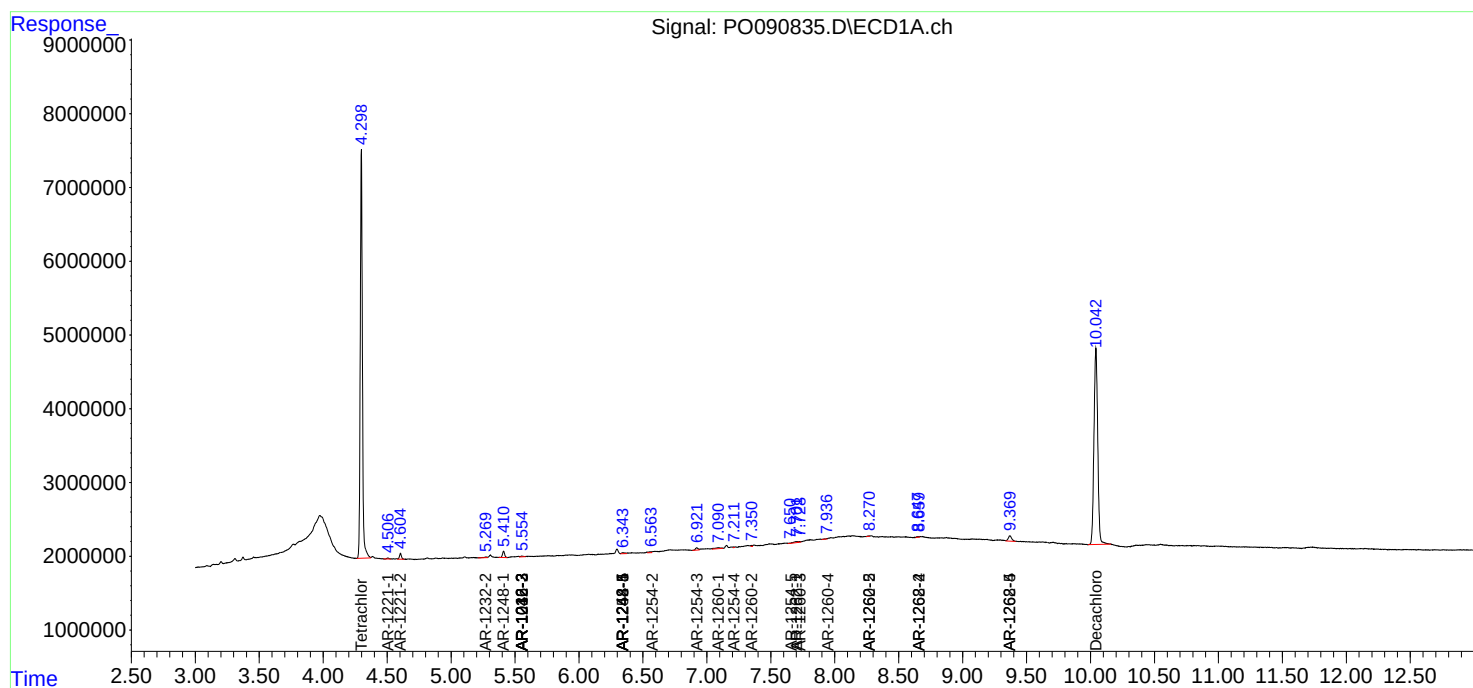
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

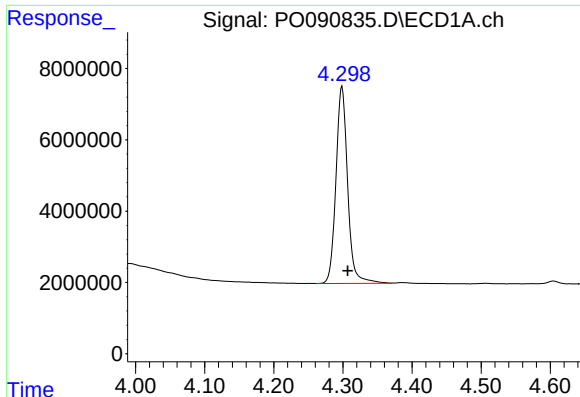
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112122\
Data File : PO090835.D
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Acq On : 21 Nov 2022 17:01
Operator : YP/AJ
Sample : PB149230BL
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 21:40:11 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

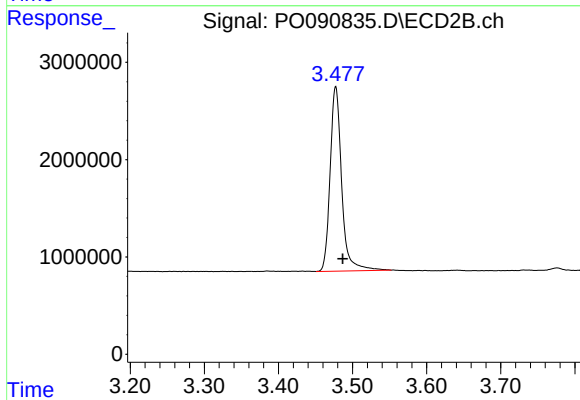




#1 Tetrachloro-m-xylene

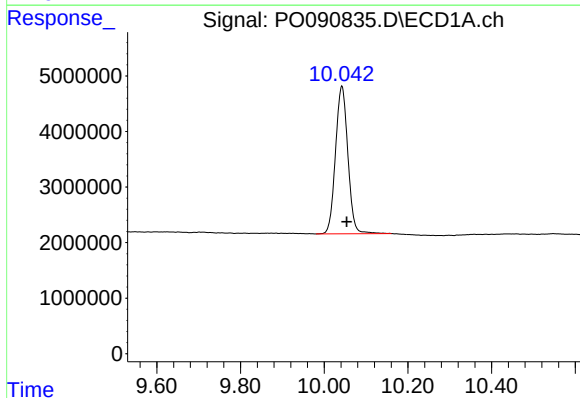
R.T.: 4.299 min
Delta R.T.: -0.008 min
Response: 64997973
Conc: 20.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



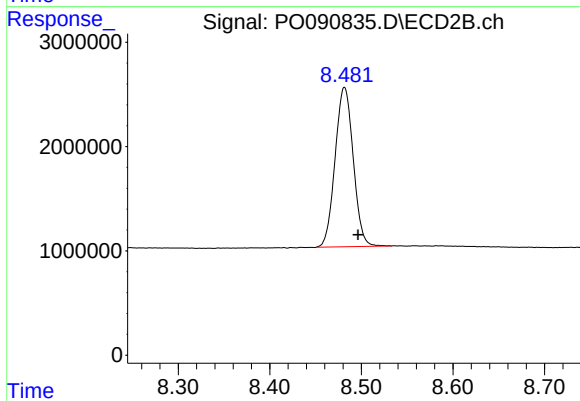
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.009 min
Response: 20522407
Conc: 19.31 ng/ml



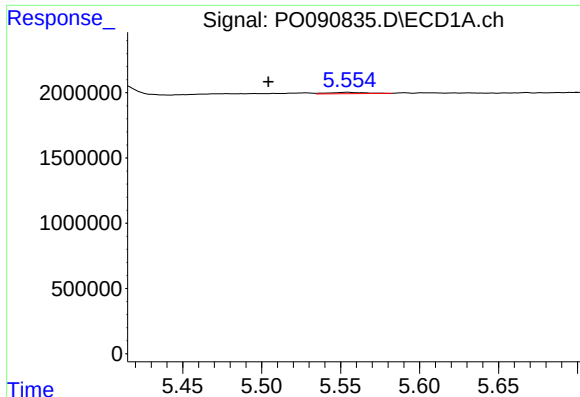
#2 Decachlorobiphenyl

R.T.: 10.042 min
Delta R.T.: -0.011 min
Response: 54571752
Conc: 22.27 ng/ml



#2 Decachlorobiphenyl

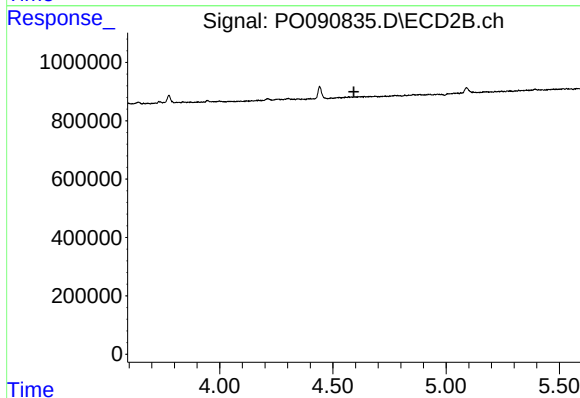
R.T.: 8.482 min
Delta R.T.: -0.015 min
Response: 21033904
Conc: 20.42 ng/ml



#4 AR-1016-2

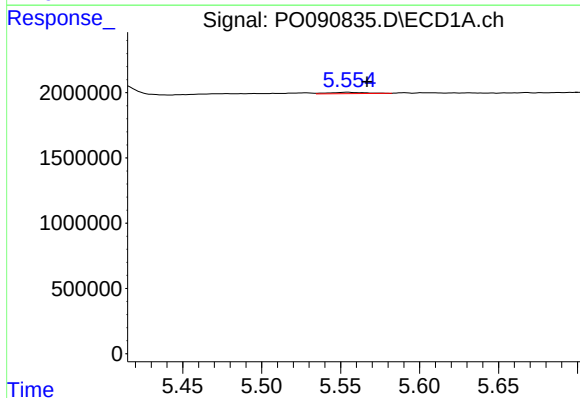
R.T.: 5.555 min
Delta R.T.: 0.050 min
Response: 165725
Conc: 1.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



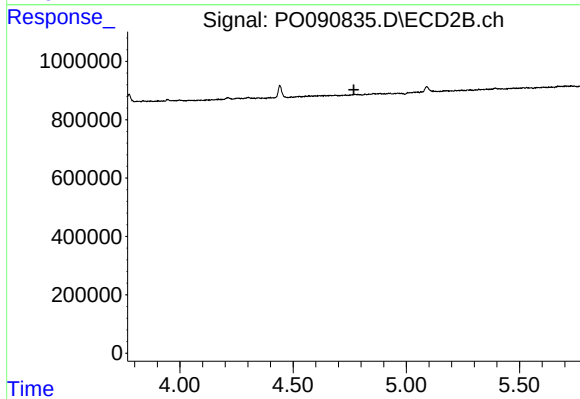
#4 AR-1016-2

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



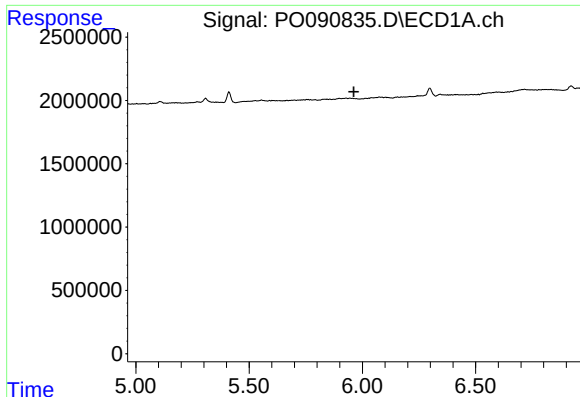
#5 AR-1016-3

R.T.: 5.555 min
Delta R.T.: -0.012 min
Response: 165725
Conc: 1.75 ng/ml



#5 AR-1016-3

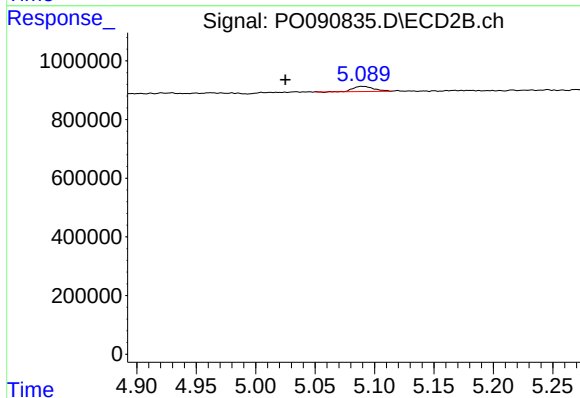
R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



#7 AR-1016-5

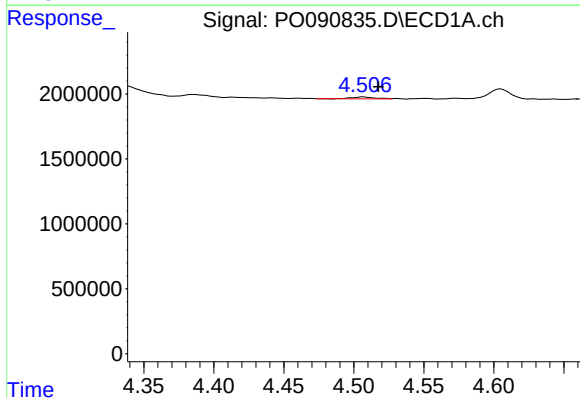
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



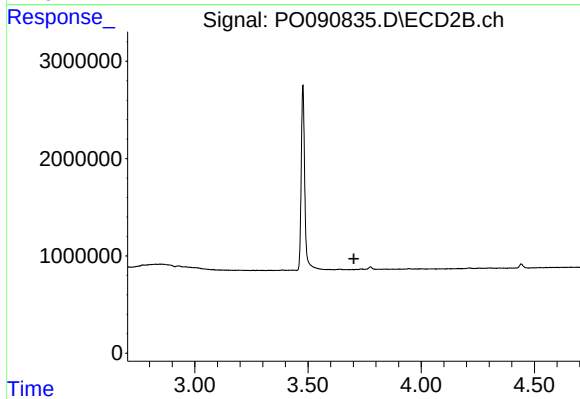
#7 AR-1016-5

R.T.: 5.089 min
Delta R.T.: 0.064 min
Response: 221322
Conc: 7.20 ng/ml



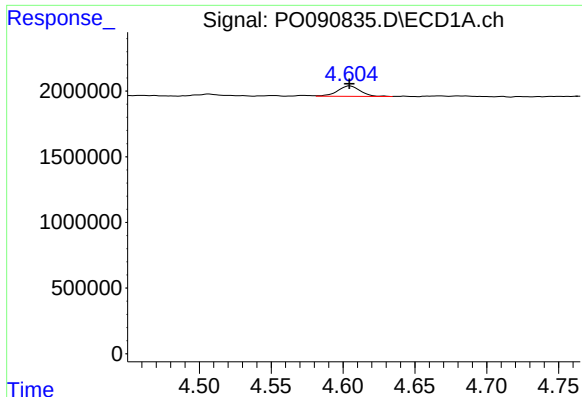
#8 AR-1221-1

R.T.: 4.507 min
Delta R.T.: -0.011 min
Response: 145688
Conc: 3.82 ng/ml



#8 AR-1221-1

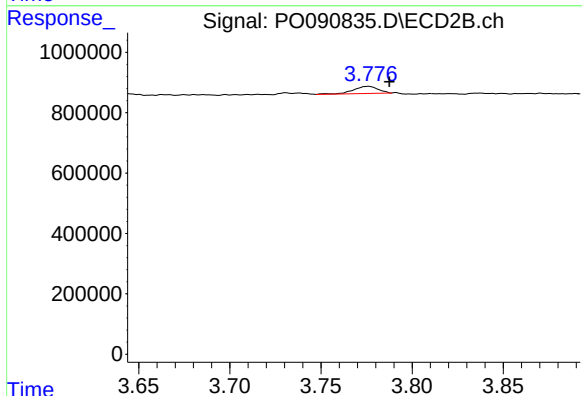
R.T.: 0.000 min
Exp R.T.: 3.703 min
Response: 0
Conc: N.D.



#9 AR-1221-2

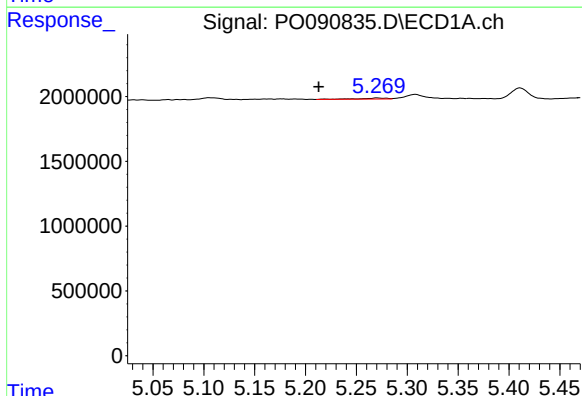
R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 871853
Conc: 30.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



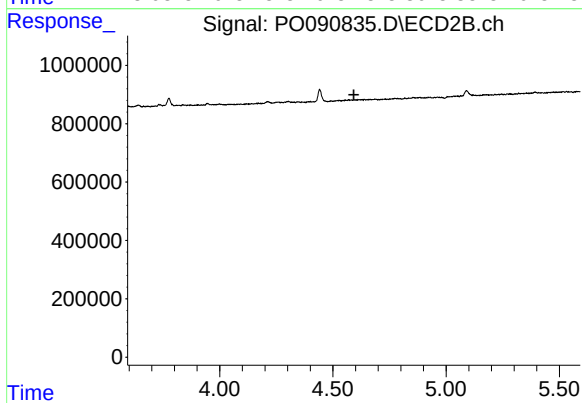
#9 AR-1221-2

R.T.: 3.776 min
Delta R.T.: -0.011 min
Response: 221738
Conc: 21.85 ng/ml



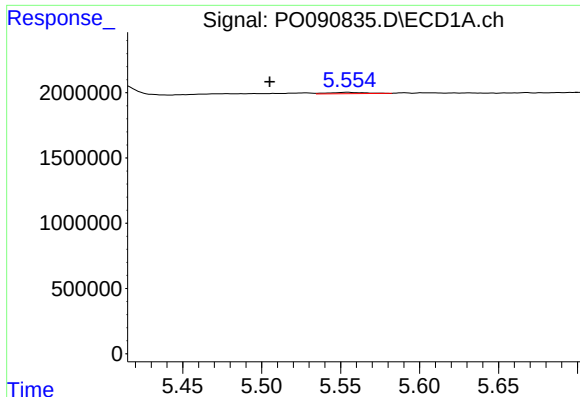
#12 AR-1232-2

R.T.: 5.270 min
Delta R.T.: 0.057 min
Response: 152140
Conc: 3.96 ng/ml



#12 AR-1232-2

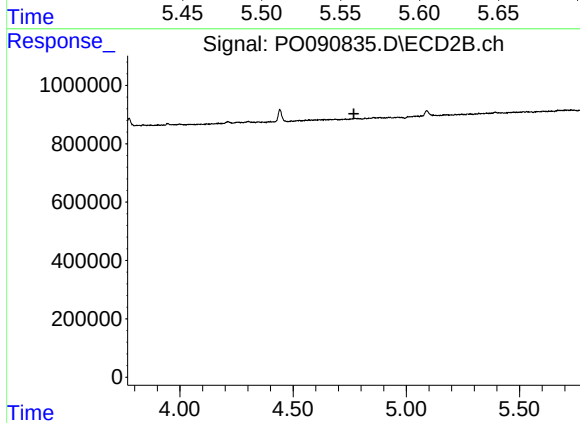
R.T.: 0.000 min
Exp R.T.: 4.592 min
Response: 0
Conc: N.D.



#13 AR-1232-3

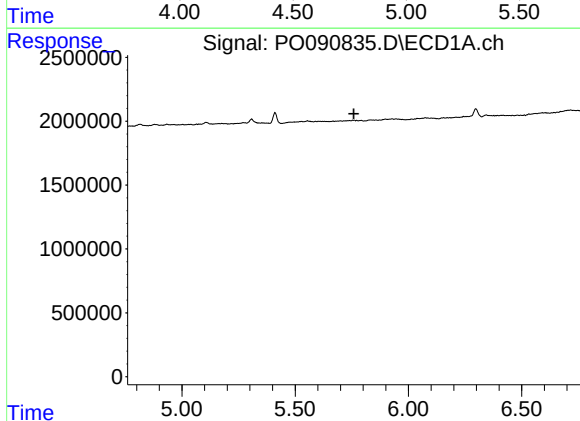
R.T.: 5.555 min
Delta R.T.: 0.049 min
Response: 165725
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



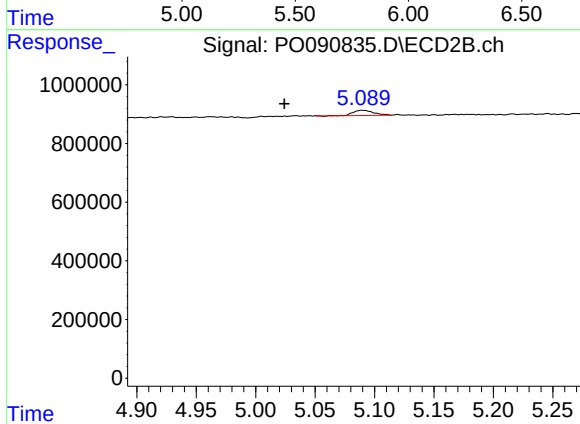
#13 AR-1232-3

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



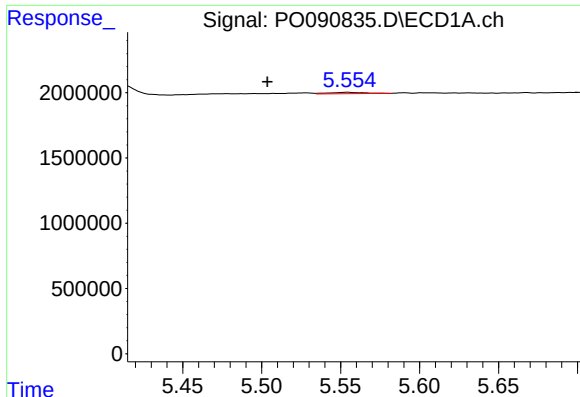
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.



#15 AR-1232-5

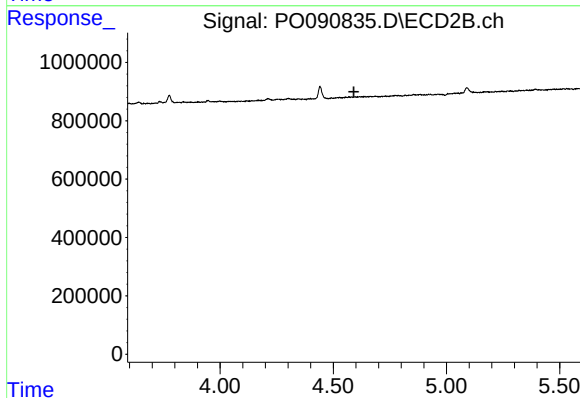
R.T.: 5.089 min
Delta R.T.: 0.065 min
Response: 221322
Conc: 16.58 ng/ml



#17 AR-1242-2

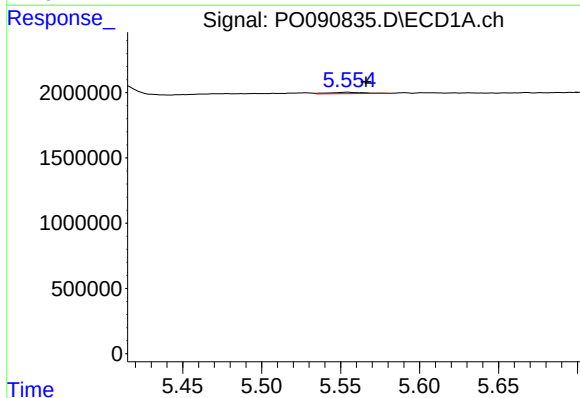
R.T.: 5.555 min
Delta R.T.: 0.051 min
Response: 165725
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



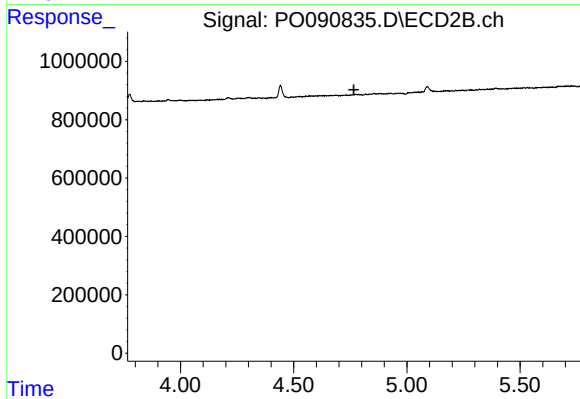
#17 AR-1242-2

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



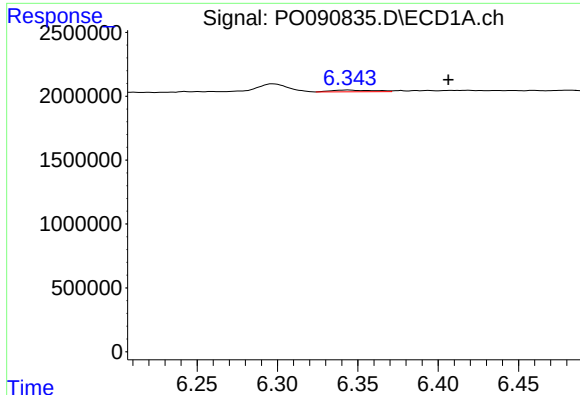
#18 AR-1242-3

R.T.: 5.555 min
Delta R.T.: -0.012 min
Response: 165725
Conc: 2.23 ng/ml



#18 AR-1242-3

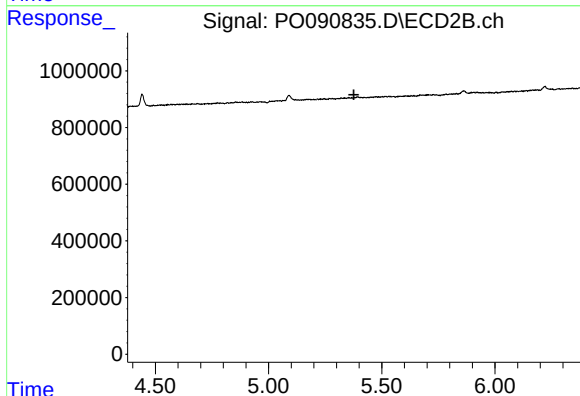
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#20 AR-1242-5

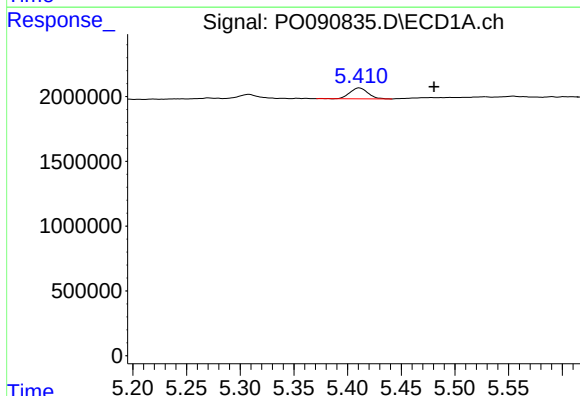
R.T.: 6.344 min
Delta R.T.: -0.062 min
Response: 237574
Conc: 3.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



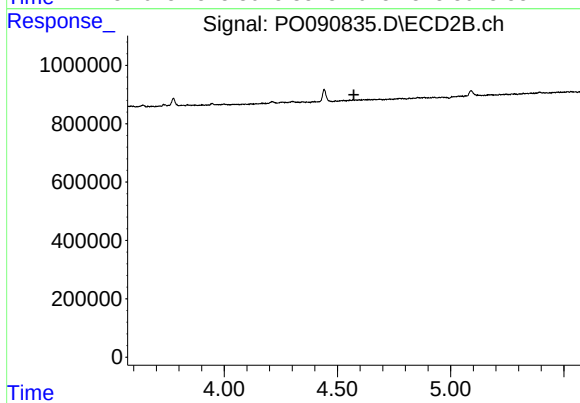
#20 AR-1242-5

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



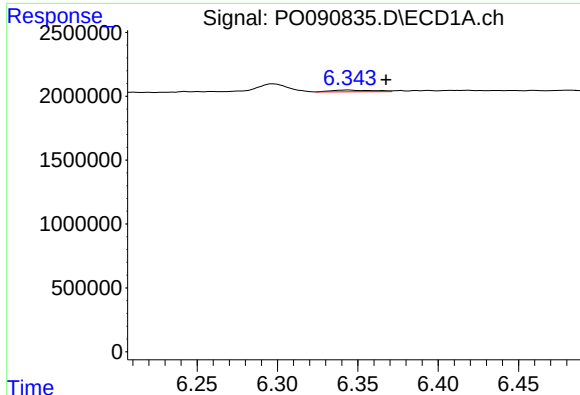
#21 AR-1248-1

R.T.: 5.411 min
Delta R.T.: -0.070 min
Response: 976662
Conc: 15.44 ng/ml



#21 AR-1248-1

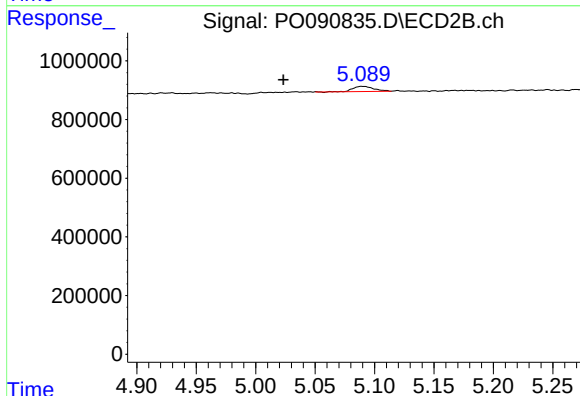
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#24 AR-1248-4

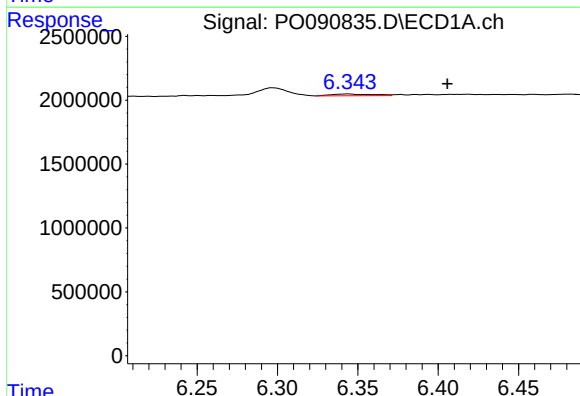
R.T.: 6.344 min
Delta R.T.: -0.024 min
Response: 237574
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



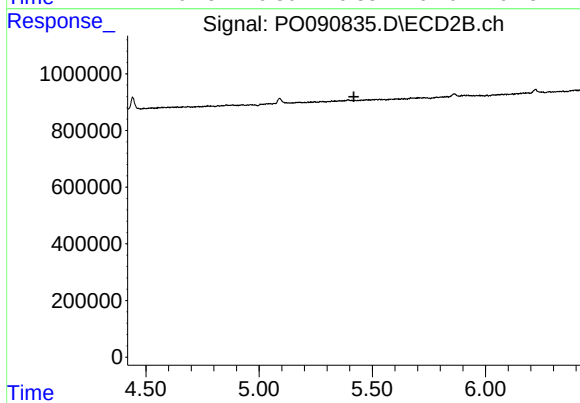
#24 AR-1248-4

R.T.: 5.089 min
Delta R.T.: 0.066 min
Response: 221322
Conc: 5.72 ng/ml



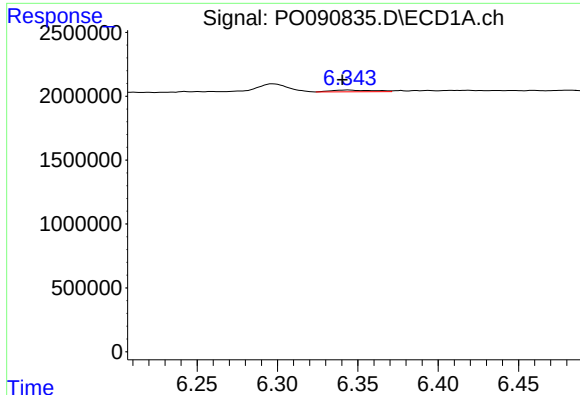
#25 AR-1248-5

R.T.: 6.344 min
Delta R.T.: -0.062 min
Response: 237574
Conc: 2.26 ng/ml



#25 AR-1248-5

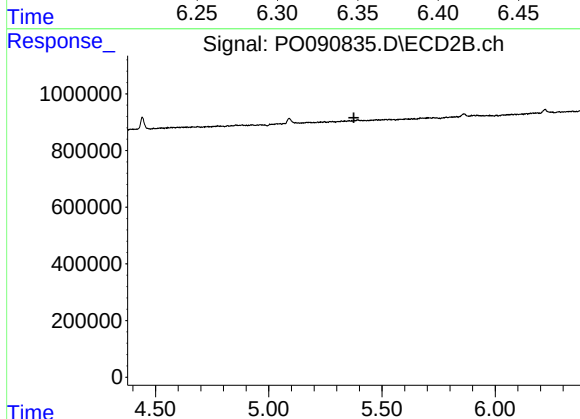
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#26 AR-1254-1

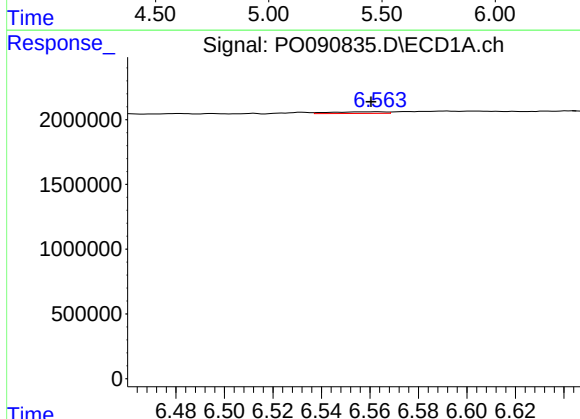
R.T.: 6.344 min
Delta R.T.: 0.004 min
Response: 237574
Conc: 2.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



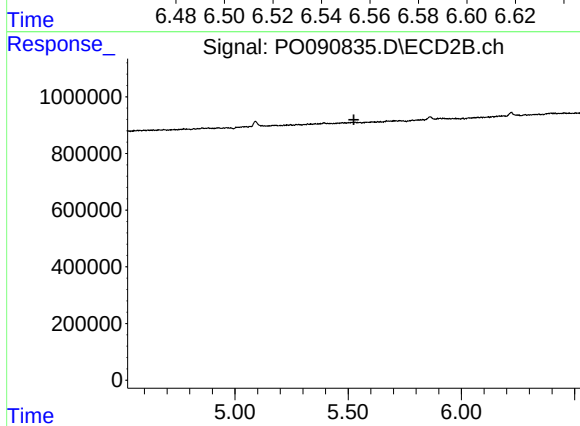
#26 AR-1254-1

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



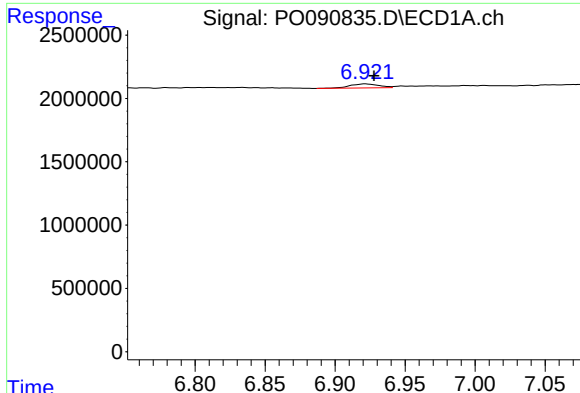
#27 AR-1254-2

R.T.: 6.564 min
Delta R.T.: 0.003 min
Response: 198593
Conc: 1.14 ng/ml



#27 AR-1254-2

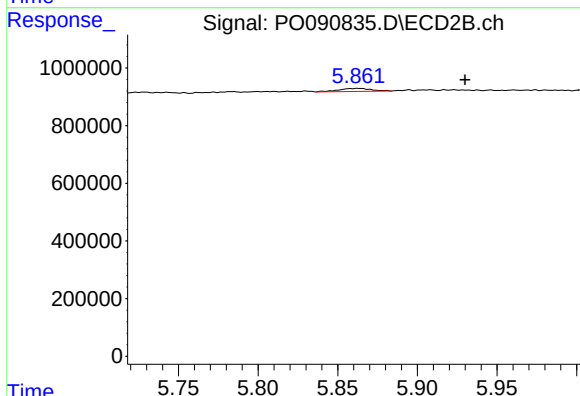
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

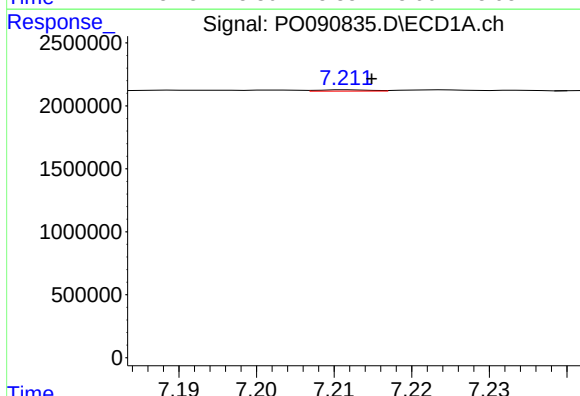
R.T.: 6.922 min
Delta R.T.: -0.006 min
Response: 458256
Conc: 2.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



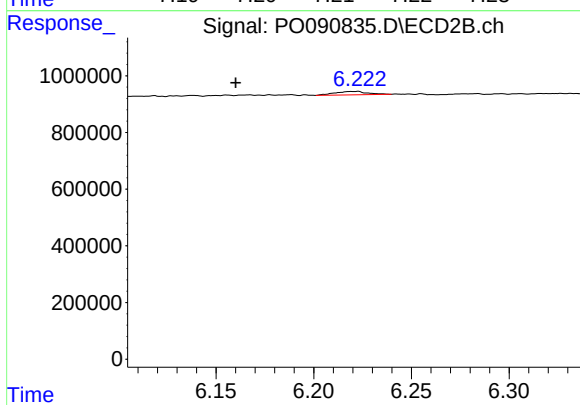
#28 AR-1254-3

R.T.: 5.862 min
Delta R.T.: -0.068 min
Response: 146068
Conc: 1.76 ng/ml



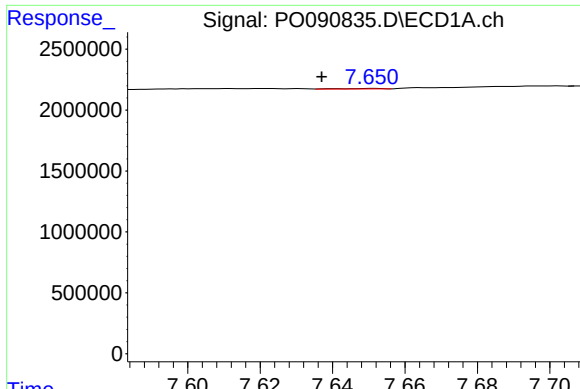
#29 AR-1254-4

R.T.: 7.212 min
Delta R.T.: -0.003 min
Response: 50040
Conc: 0.39 ng/ml



#29 AR-1254-4

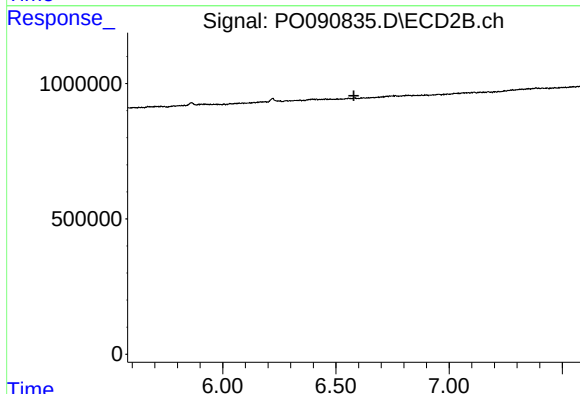
R.T.: 6.223 min
Delta R.T.: 0.063 min
Response: 137101
Conc: 2.76 ng/ml



#30 AR-1254-5

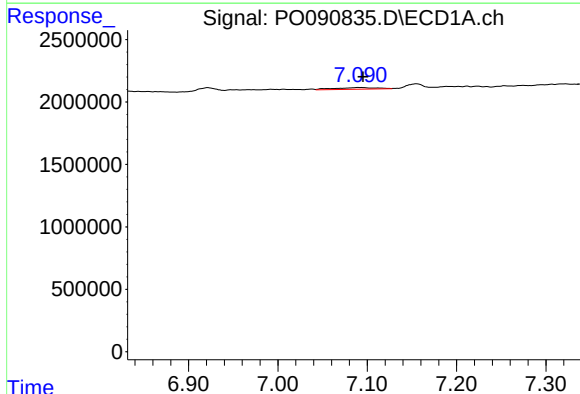
R.T.: 7.651 min
Delta R.T.: 0.014 min
Response: 31120
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



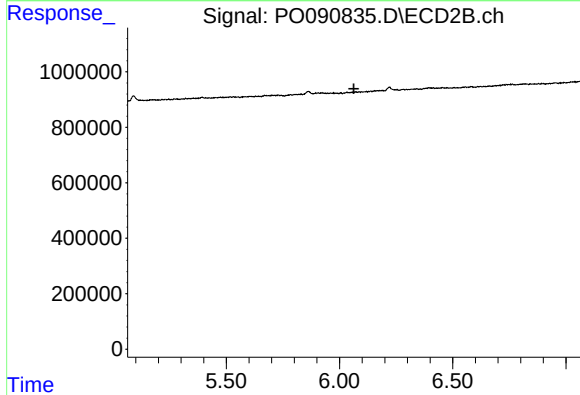
#30 AR-1254-5

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



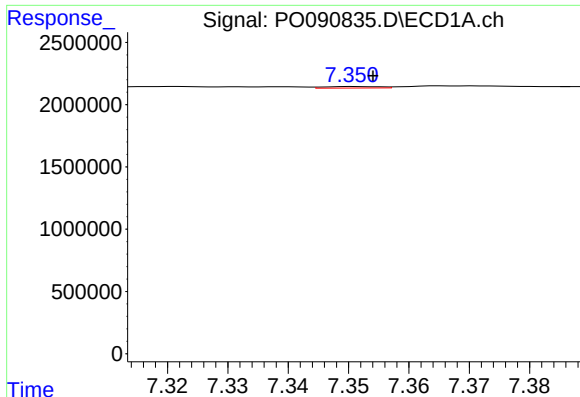
#31 AR-1260-1

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 438358
Conc: 3.13 ng/ml



#31 AR-1260-1

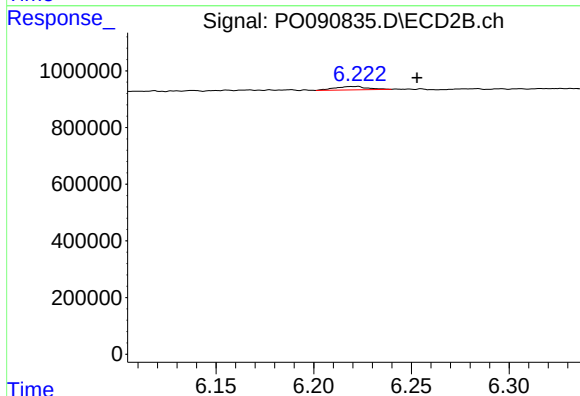
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

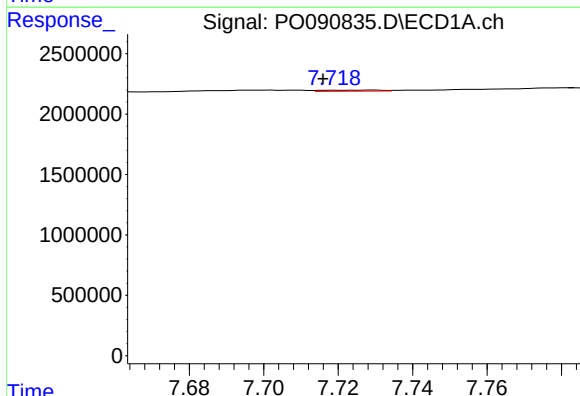
R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 77119
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



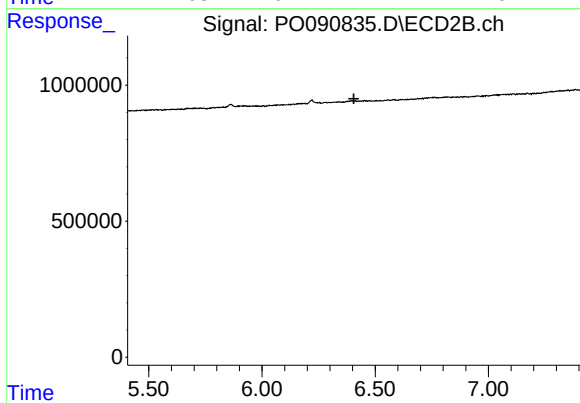
#32 AR-1260-2

R.T.: 6.223 min
Delta R.T.: -0.030 min
Response: 137101
Conc: 1.90 ng/ml



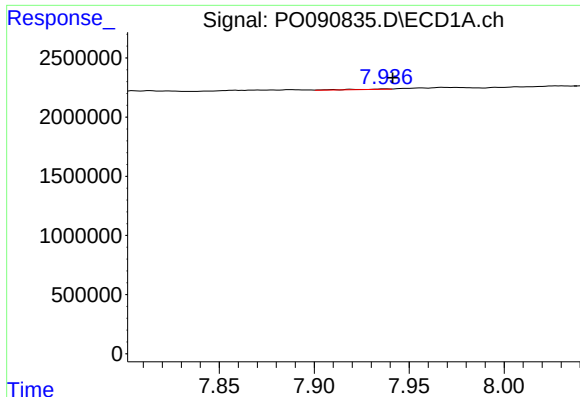
#33 AR-1260-3

R.T.: 7.729 min
Delta R.T.: 0.013 min
Response: 95762
Conc: 0.91 ng/ml



#33 AR-1260-3

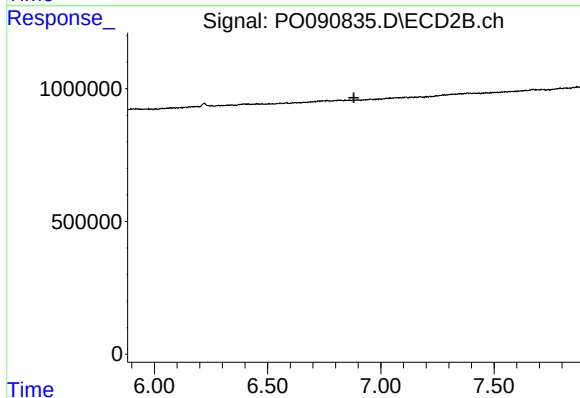
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

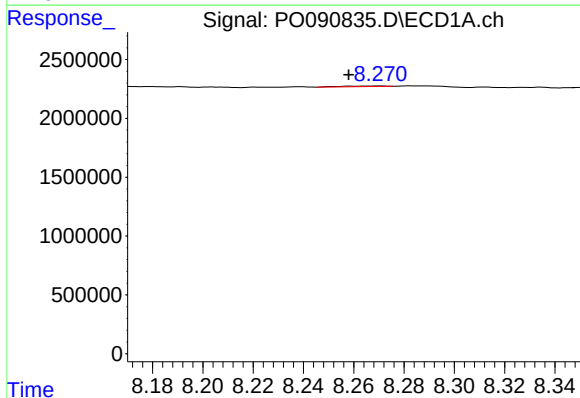
R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 51925
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



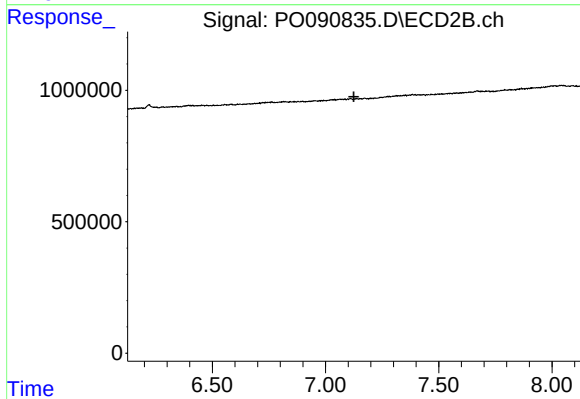
#34 AR-1260-4

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



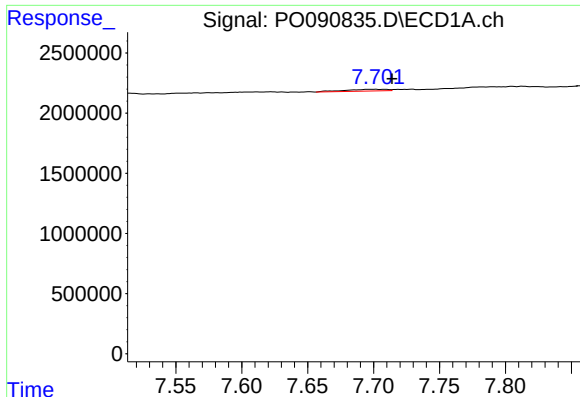
#35 AR-1260-5

R.T.: 8.270 min
Delta R.T.: 0.012 min
Response: 59482
Conc: 0.26 ng/ml



#35 AR-1260-5

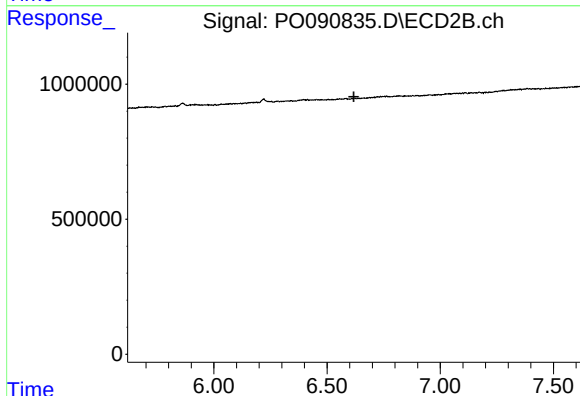
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

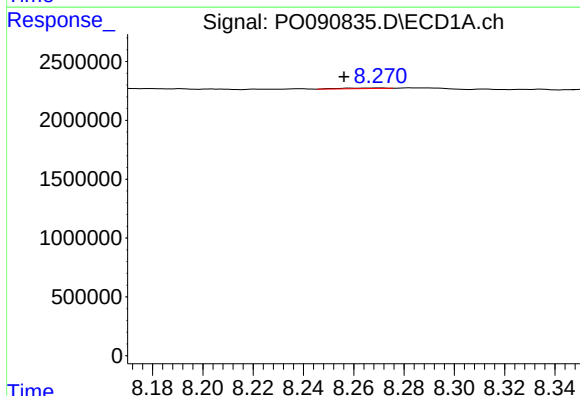
R.T.: 7.701 min
Delta R.T.: -0.013 min
Response: 337488
Conc: 2.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



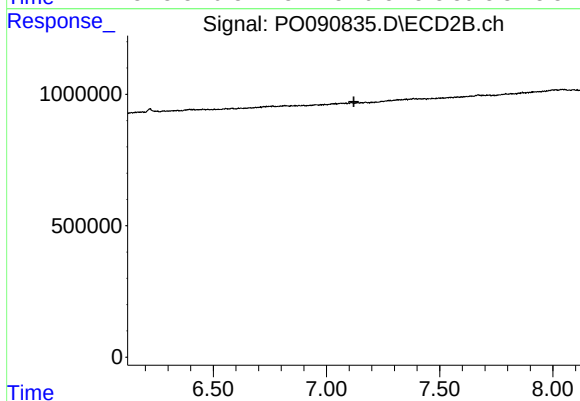
#36 AR-1262-1

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



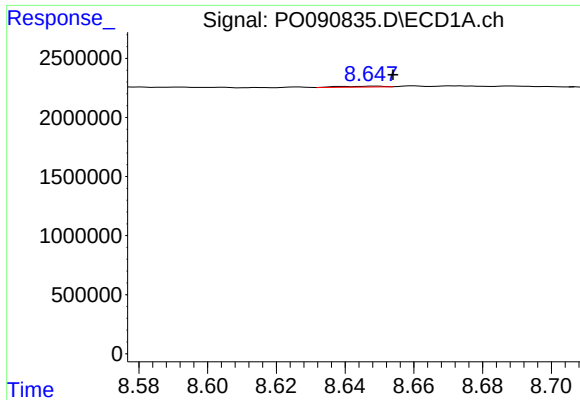
#37 AR-1262-2

R.T.: 8.270 min
Delta R.T.: 0.014 min
Response: 59482
Conc: 0.21 ng/ml



#37 AR-1262-2

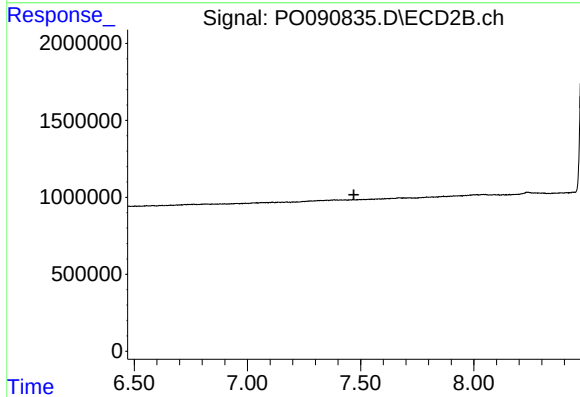
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#39 AR-1262-4

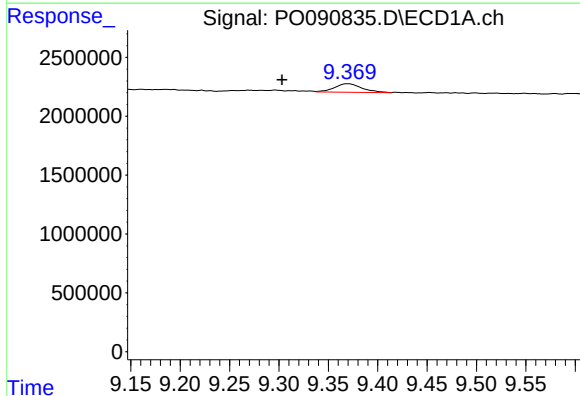
R.T.: 8.649 min
Delta R.T.: -0.005 min
Response: 61462
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



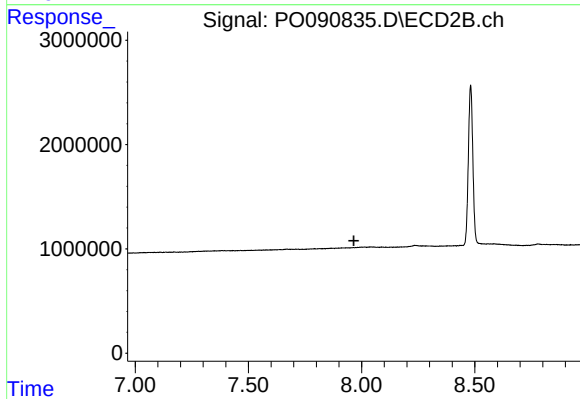
#39 AR-1262-4

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



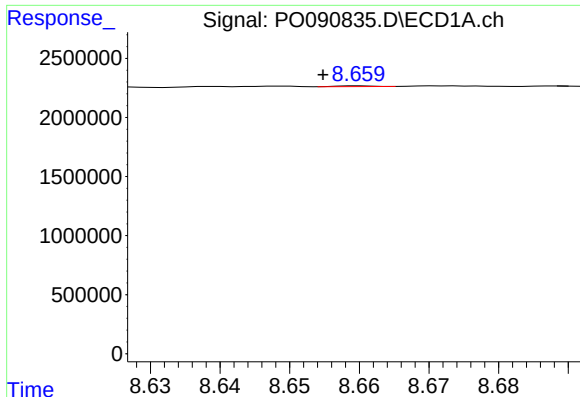
#40 AR-1262-5

R.T.: 9.370 min
Delta R.T.: 0.067 min
Response: 1383304
Conc: 13.13 ng/ml



#40 AR-1262-5

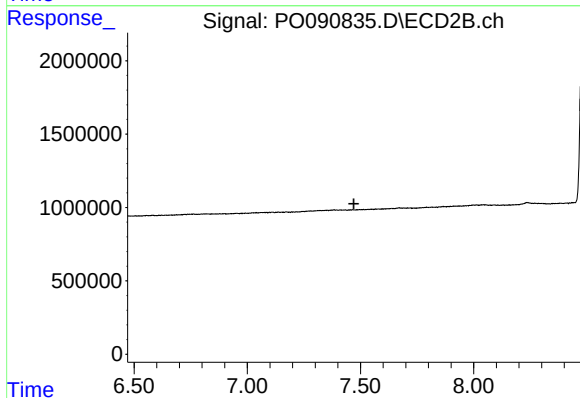
R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#42 AR-1268-2

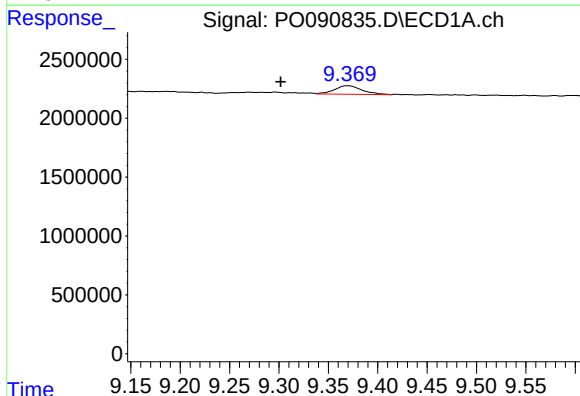
R.T.: 8.660 min
Delta R.T.: 0.005 min
Response: 23298
Conc: 0.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



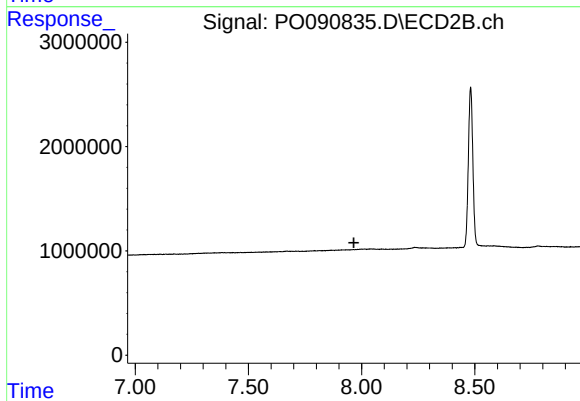
#42 AR-1268-2

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



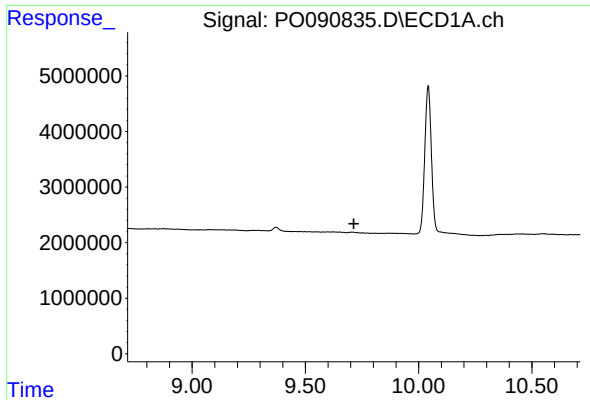
#44 AR-1268-4

R.T.: 9.370 min
Delta R.T.: 0.068 min
Response: 1383304
Conc: 11.87 ng/ml



#44 AR-1268-4

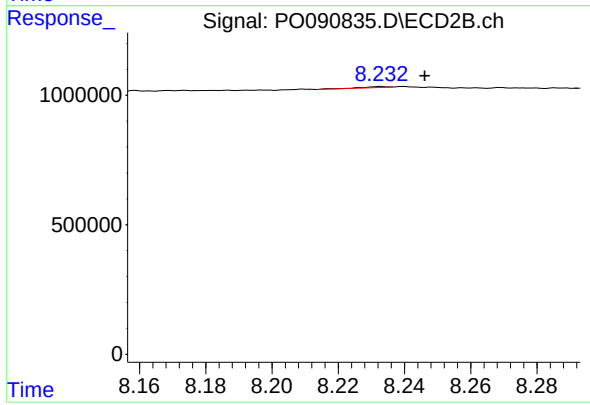
R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.233 min
Delta R.T.: -0.013 min
Response: 18556
Conc: 0.05 ng/ml