

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111522\
 Data File : PO090619.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 02:49
 Operator : YP/AJ
 Sample : PB149064BL
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 04:02:12 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...	4.301	3.479	68340510	20687926	21.264	19.466
2)	SA Decachlor...	10.051	8.486	55477755	22016053	22.639	21.376
Target Compounds							
4)	L1 AR-1016-2	5.558f	0.000	135928	0	0.892	N.D. #
5)	L1 AR-1016-3	5.558	0.000	135928	0	1.439	N.D. #
8)	L2 AR-1221-1	4.506	0.000	267816	0	7.016	N.D. #
9)	L2 AR-1221-2	4.608	3.777	1012961	356723	35.632	35.149
10)	L2 AR-1221-3	4.680	0.000	270645	0	3.161	N.D. #
11)	L3 AR-1232-1	4.680	0.000	270645	0	4.133	N.D. #
12)	L3 AR-1232-2	5.273f	0.000	520999	0	13.553	N.D. #
13)	L3 AR-1232-3	5.558f	0.000	135928	0	2.028	N.D. #
15)	L3 AR-1232-5	5.788	0.000	206396	0	7.791	N.D. #
17)	L4 AR-1242-2	5.558f	0.000	135928	0	1.151	N.D. #
18)	L4 AR-1242-3	5.558	0.000	135928	0	1.826	N.D. #
22)	L5 AR-1248-2	5.788	0.000	206396	0	2.179	N.D. #
24)	L5 AR-1248-4	6.307f	0.000	129921	0	1.219	N.D. #
26)	L6 AR-1254-1	6.307	0.000	129921	0	1.121	N.D. #
27)	L6 AR-1254-2	6.529	0.000	114282	0	0.657	N.D. #
28)	L6 AR-1254-3	6.925	5.902	430671	269998	2.481	3.258 #
29)	L6 AR-1254-4	7.279f	6.225f	79640	234224	0.625	4.716 #
30)	L6 AR-1254-5	7.642	0.000	63864	0	0.453	N.D. #
31)	L7 AR-1260-1	7.099	0.000	144194	0	1.029	N.D. #
32)	L7 AR-1260-2	7.372	6.225	508778	234224	3.145	3.242
33)	L7 AR-1260-3	7.725	6.386	45566	115048	0.434	1.727 #
34)	L7 AR-1260-4	7.936	0.000	59397	0	0.481	N.D. #
35)	L7 AR-1260-5	8.253	0.000	97834	0	0.430	N.D. #
36)	L8 AR-1262-1	7.706	0.000	271867	0	1.640	N.D. #
37)	L8 AR-1262-2	8.253	0.000	97834	0	0.348	N.D. #
38)	L8 AR-1262-3	8.624f	0.000	342276	0	1.743	N.D. #
39)	L8 AR-1262-4	8.624	7.530f	342276	130727	3.518	1.346 #
41)	L9 AR-1268-1	8.624f	0.000	342276	0	0.982	N.D. #
42)	L9 AR-1268-2	8.624	7.530f	342276	130727	1.097	0.932

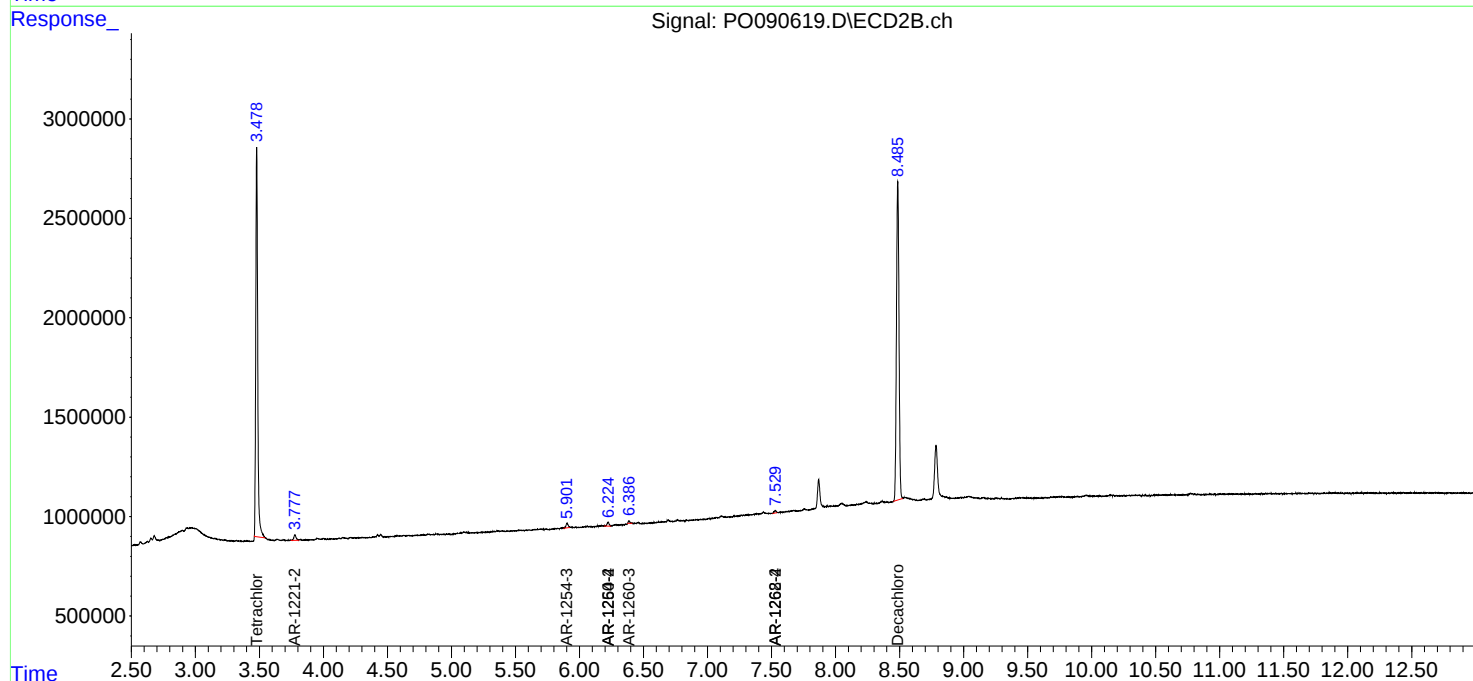
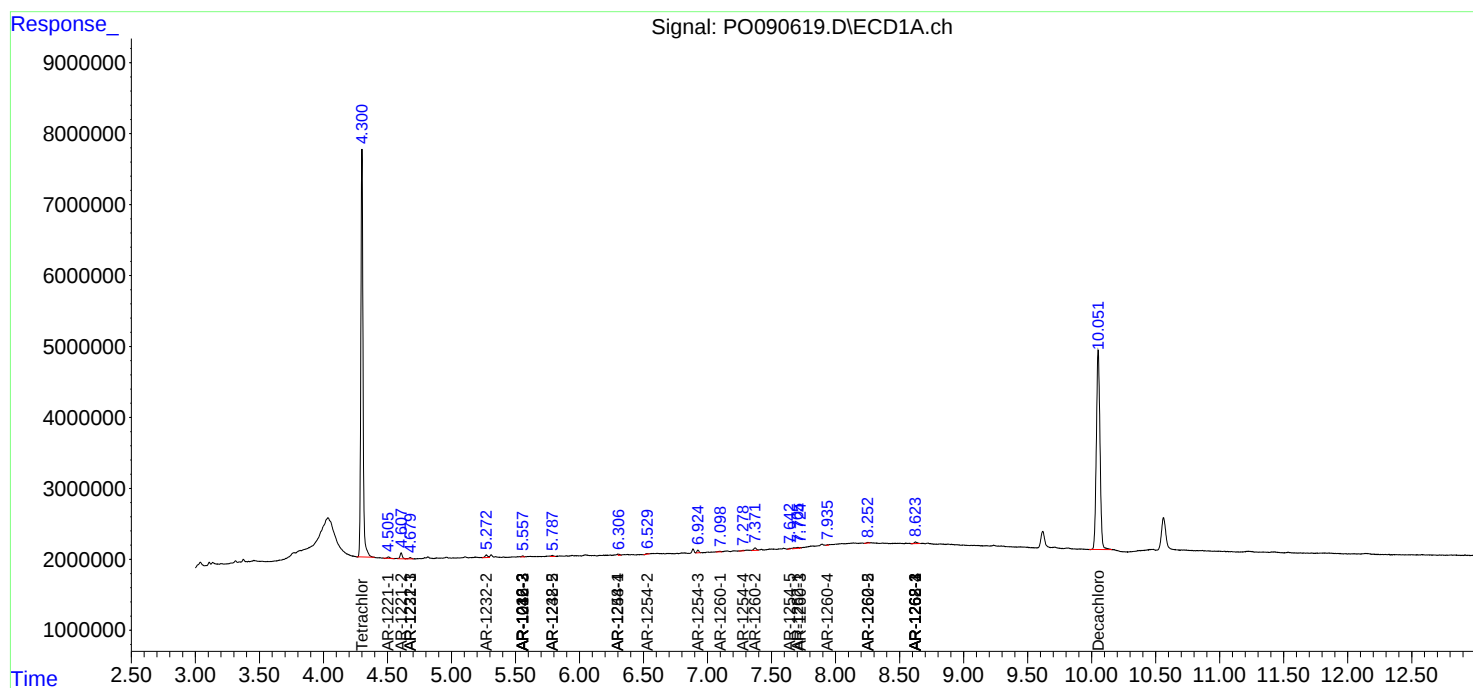
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

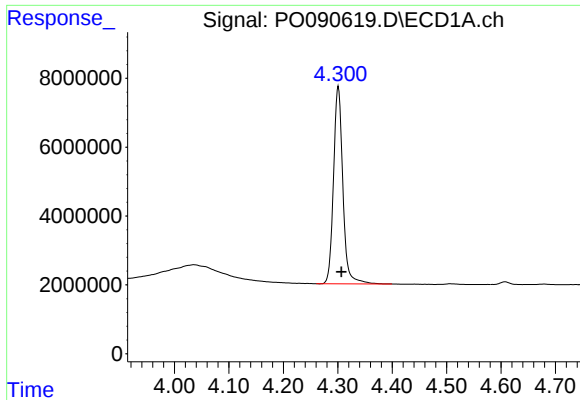
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111522\
Data File : PO090619.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 02:49
Operator : YP/AJ
Sample : PB149064BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 04:02:12 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

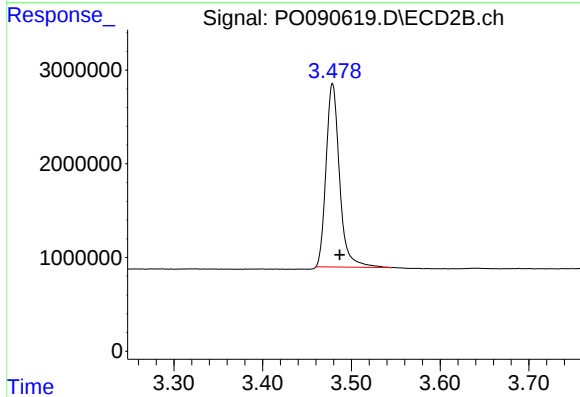




#1 Tetrachloro-m-xylene

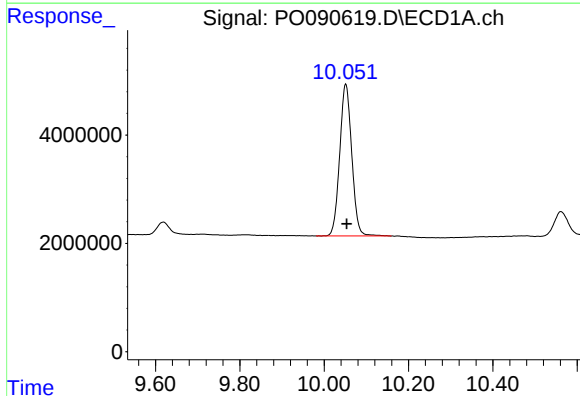
R.T.: 4.301 min
Delta R.T.: -0.006 min
Response: 68340510
Conc: 21.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



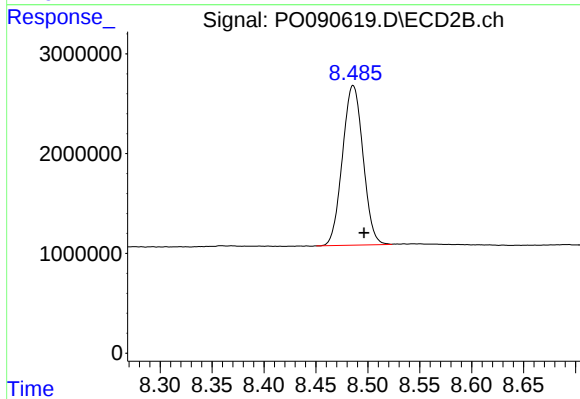
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.008 min
Response: 20687926
Conc: 19.47 ng/ml



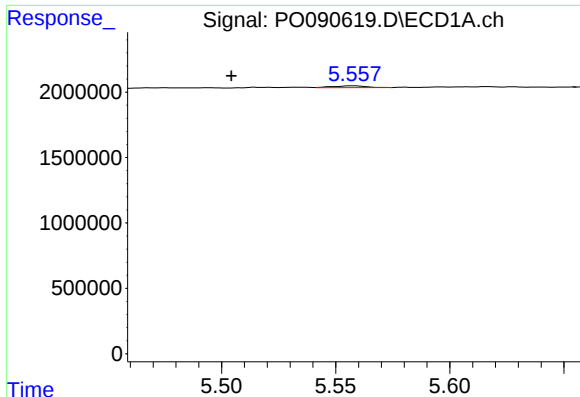
#2 Decachlorobiphenyl

R.T.: 10.051 min
Delta R.T.: -0.002 min
Response: 55477755
Conc: 22.64 ng/ml



#2 Decachlorobiphenyl

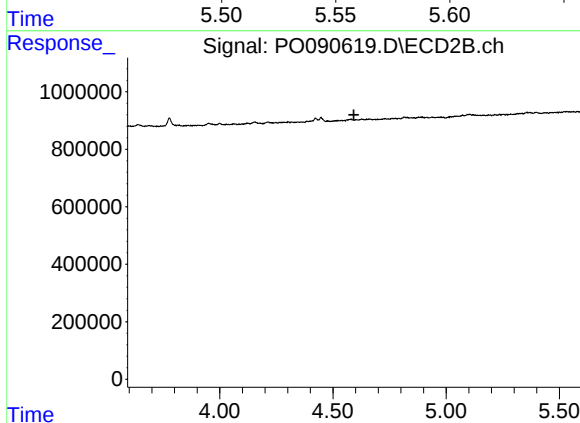
R.T.: 8.486 min
Delta R.T.: -0.011 min
Response: 22016053
Conc: 21.38 ng/ml



#4 AR-1016-2

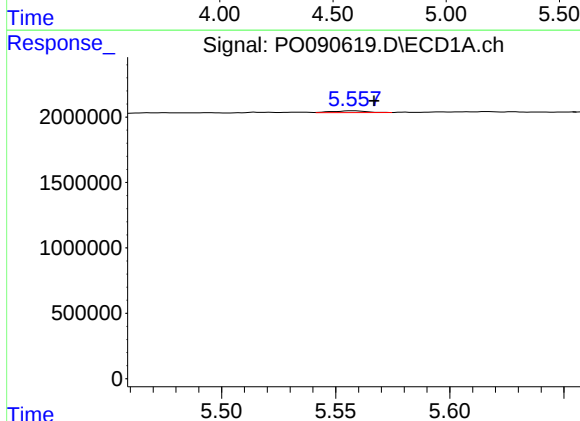
R.T.: 5.558 min
Delta R.T.: 0.053 min
Response: 135928
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



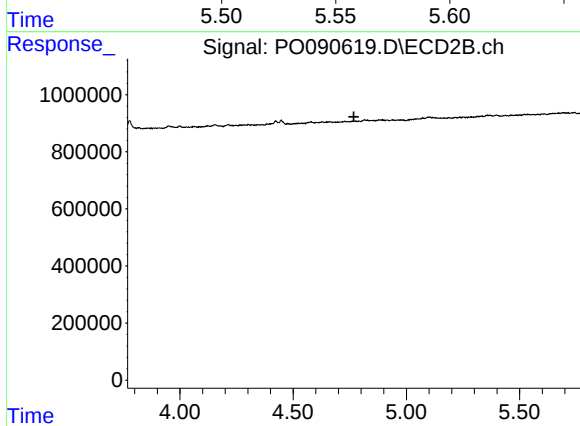
#4 AR-1016-2

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



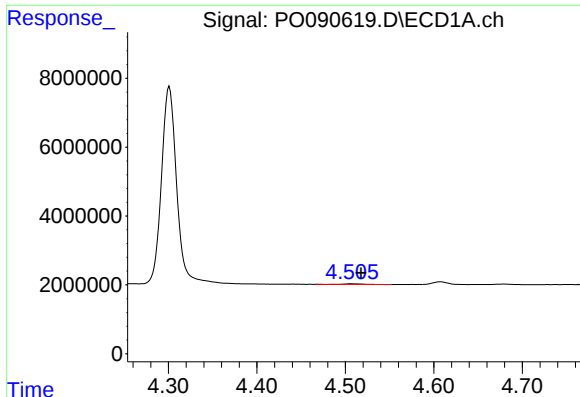
#5 AR-1016-3

R.T.: 5.558 min
Delta R.T.: -0.009 min
Response: 135928
Conc: 1.44 ng/ml



#5 AR-1016-3

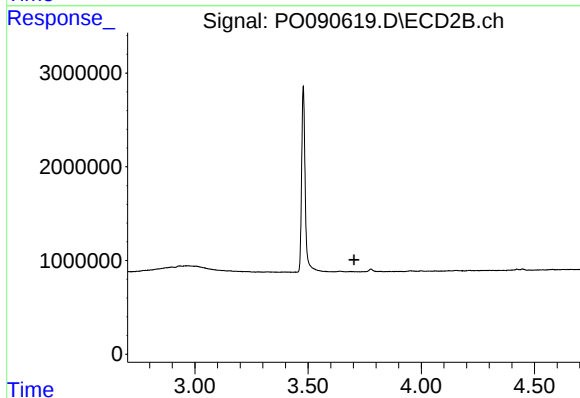
R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



#8 AR-1221-1

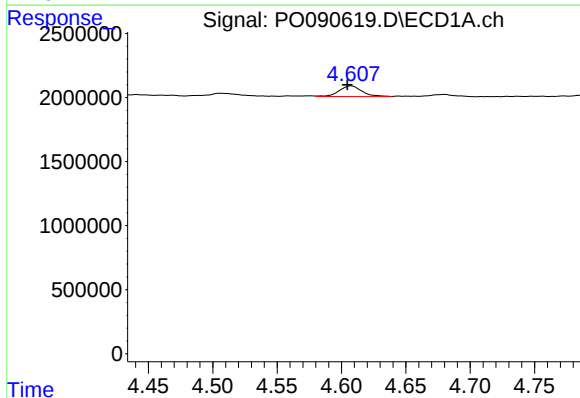
R.T.: 4.506 min
Delta R.T.: -0.012 min
Response: 267816
Conc: 7.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



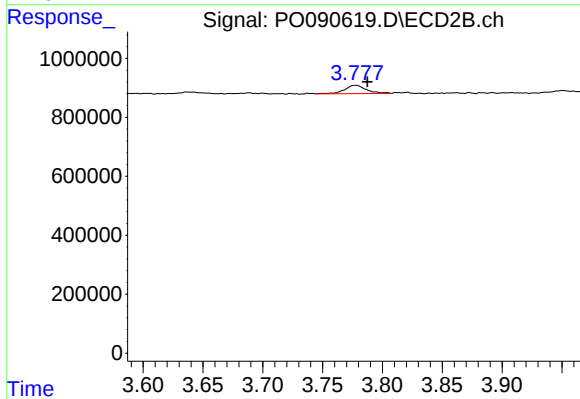
#8 AR-1221-1

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



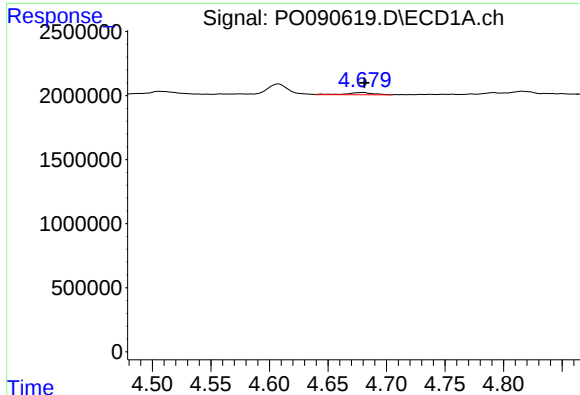
#9 AR-1221-2

R.T.: 4.608 min
Delta R.T.: 0.003 min
Response: 1012961
Conc: 35.63 ng/ml



#9 AR-1221-2

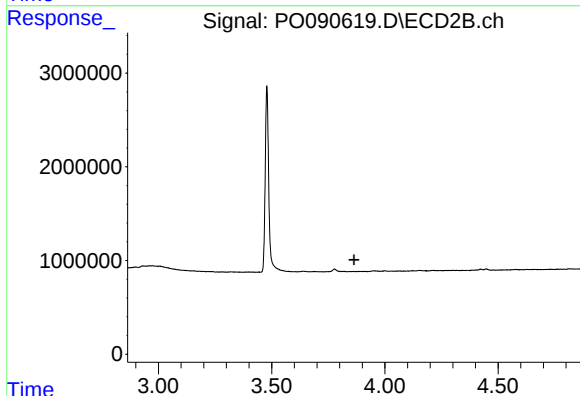
R.T.: 3.777 min
Delta R.T.: -0.010 min
Response: 356723
Conc: 35.15 ng/ml



#10 AR-1221-3

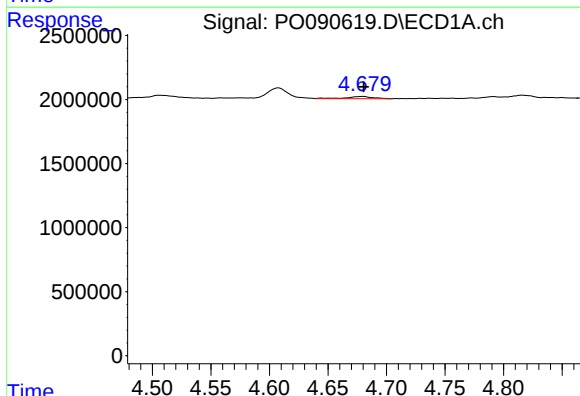
R.T.: 4.680 min
Delta R.T.: -0.001 min
Response: 270645
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



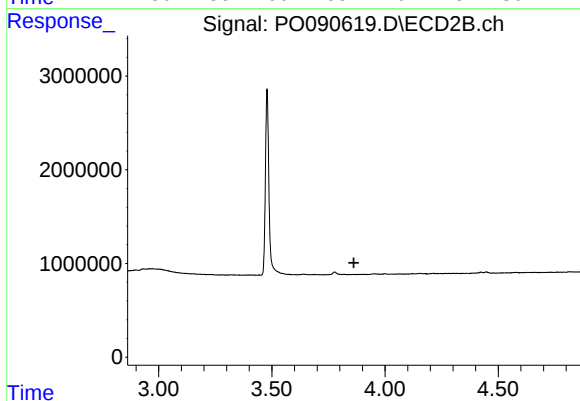
#10 AR-1221-3

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



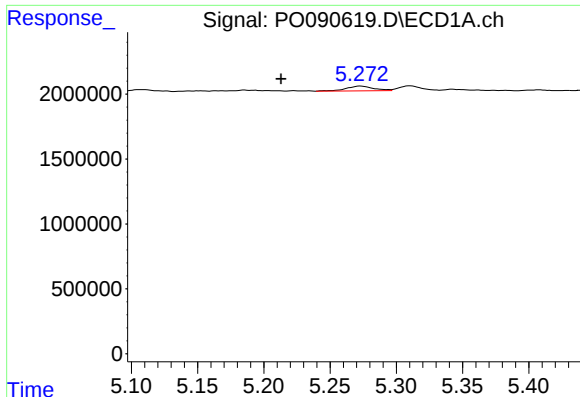
#11 AR-1232-1

R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 270645
Conc: 4.13 ng/ml



#11 AR-1232-1

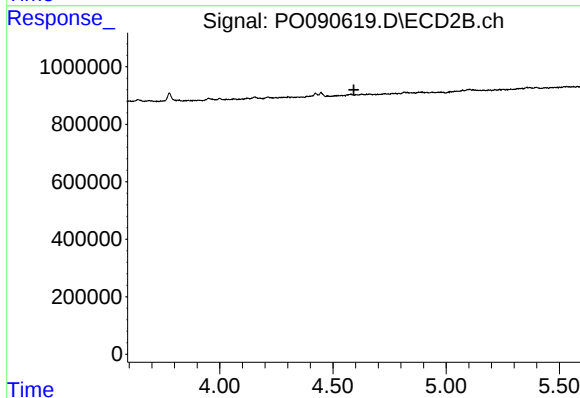
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#12 AR-1232-2

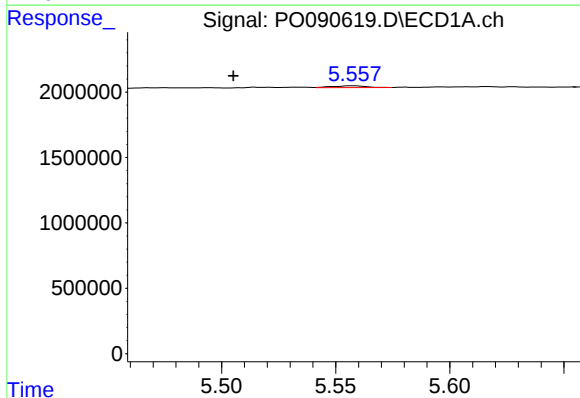
R.T.: 5.273 min
Delta R.T.: 0.060 min
Response: 520999
Conc: 13.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



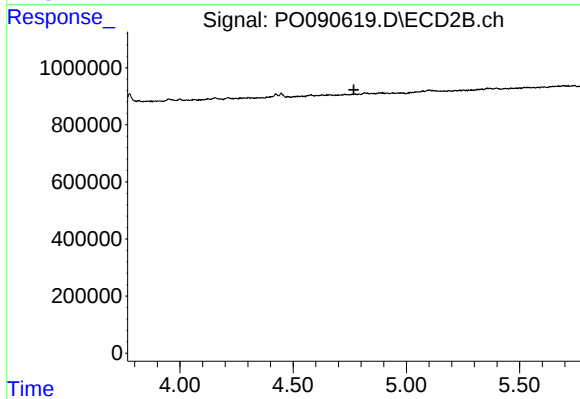
#12 AR-1232-2

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



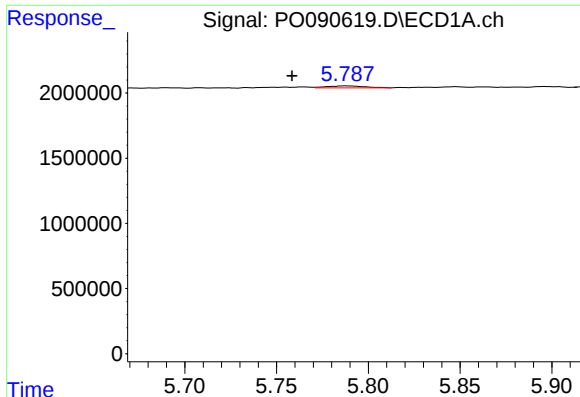
#13 AR-1232-3

R.T.: 5.558 min
Delta R.T.: 0.053 min
Response: 135928
Conc: 2.03 ng/ml



#13 AR-1232-3

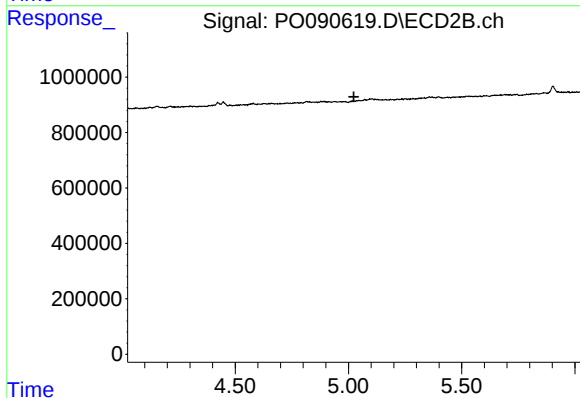
R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



#15 AR-1232-5

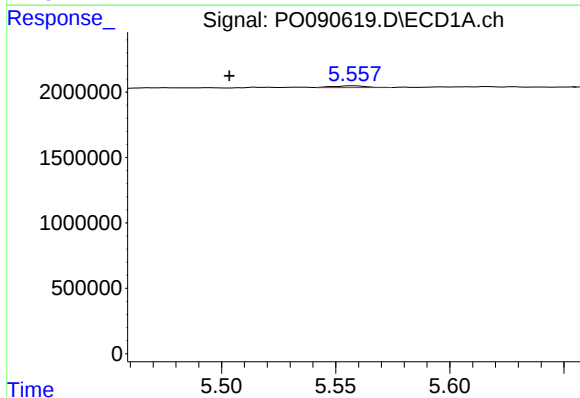
R.T.: 5.788 min
Delta R.T.: 0.030 min
Response: 206396
Conc: 7.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



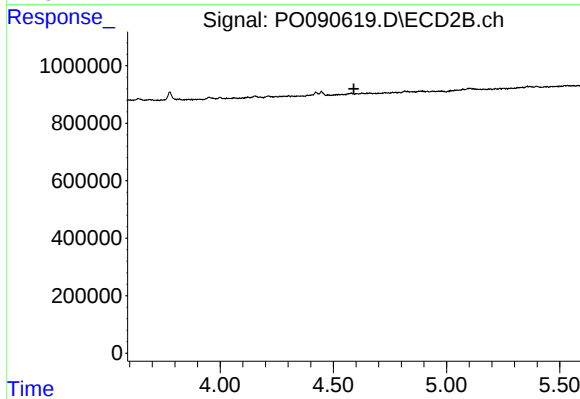
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



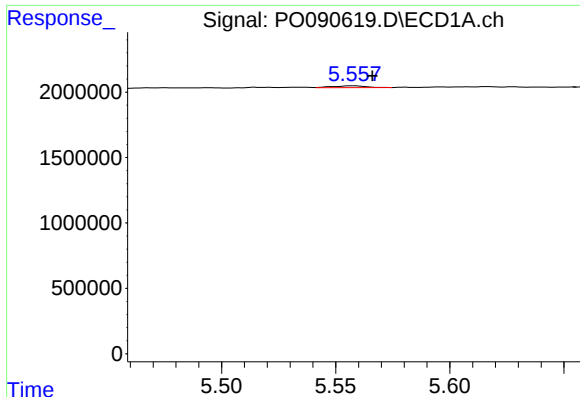
#17 AR-1242-2

R.T.: 5.558 min
Delta R.T.: 0.054 min
Response: 135928
Conc: 1.15 ng/ml



#17 AR-1242-2

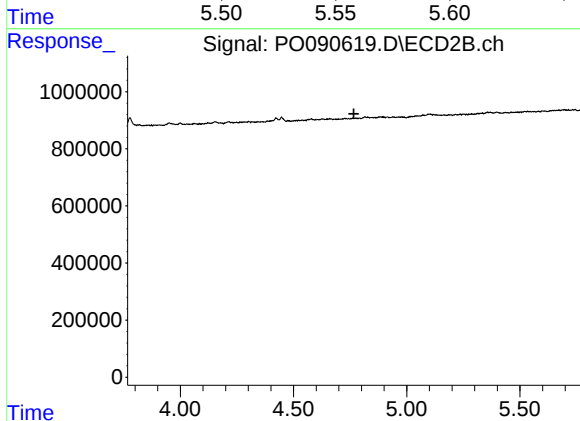
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

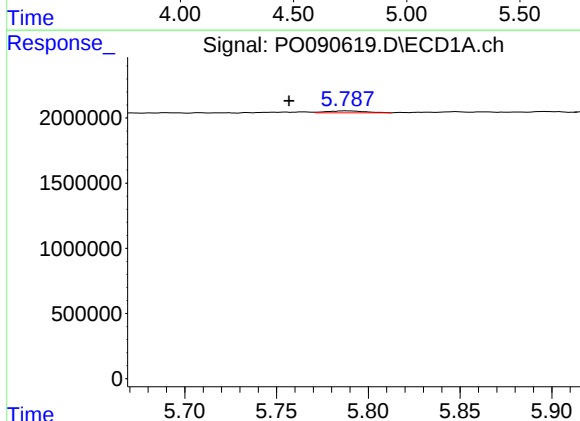
R.T.: 5.558 min
Delta R.T.: -0.008 min
Response: 135928
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



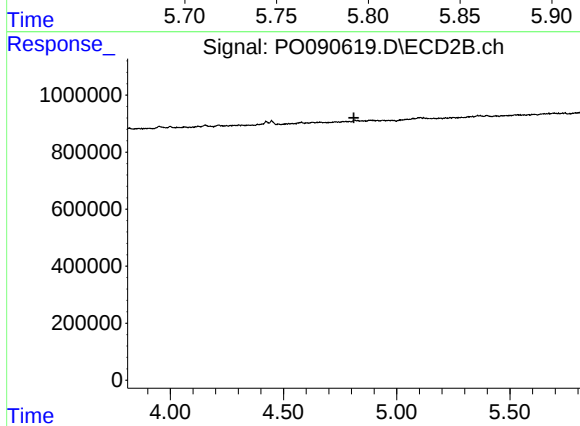
#18 AR-1242-3

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



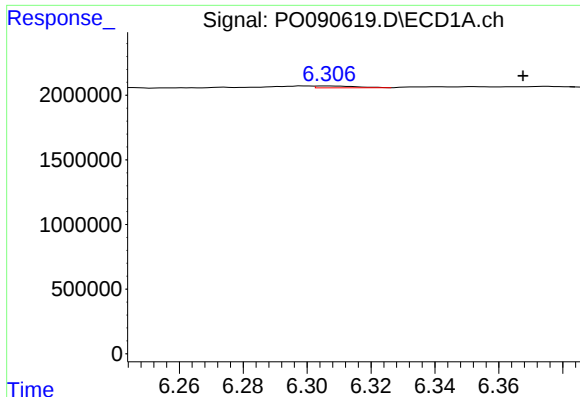
#22 AR-1248-2

R.T.: 5.788 min
Delta R.T.: 0.031 min
Response: 206396
Conc: 2.18 ng/ml



#22 AR-1248-2

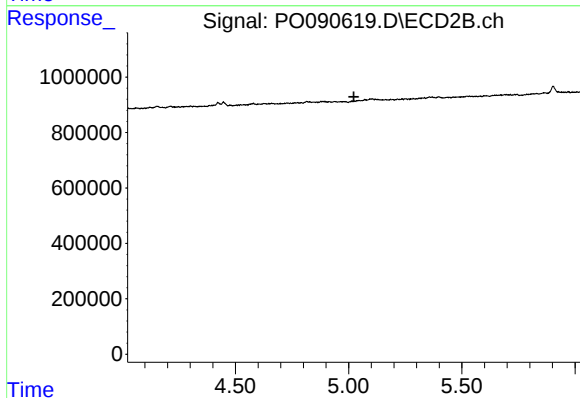
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#24 AR-1248-4

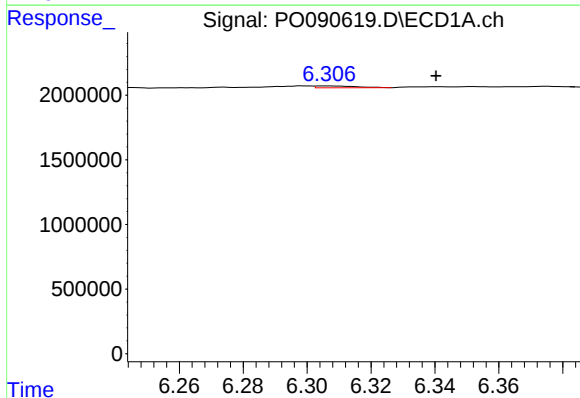
R.T.: 6.307 min
Delta R.T.: -0.061 min
Response: 129921
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



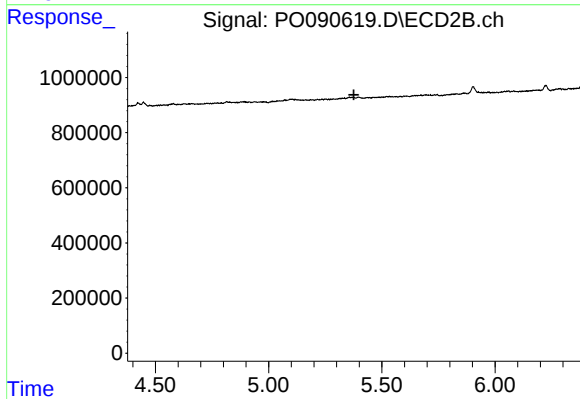
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



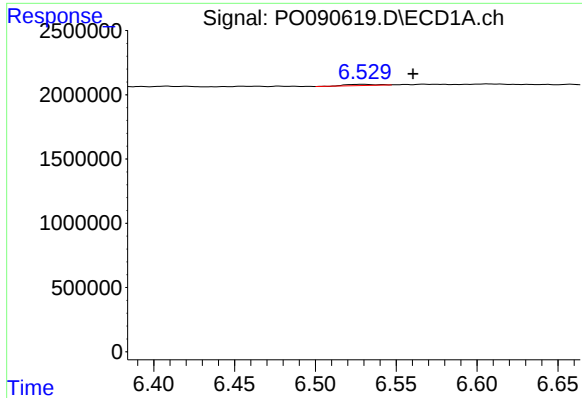
#26 AR-1254-1

R.T.: 6.307 min
Delta R.T.: -0.034 min
Response: 129921
Conc: 1.12 ng/ml



#26 AR-1254-1

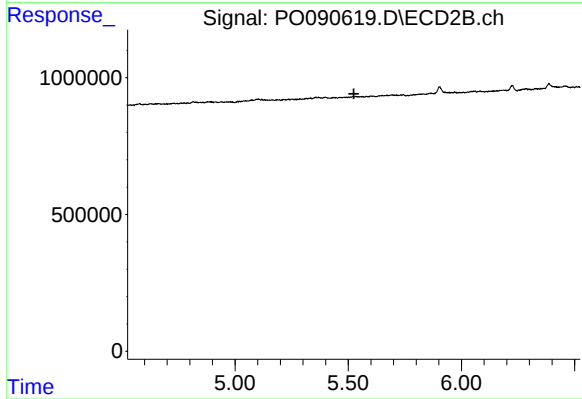
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#27 AR-1254-2

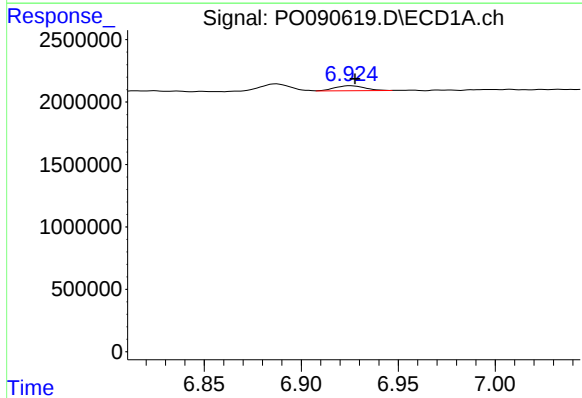
R.T.: 6.529 min
Delta R.T.: -0.031 min
Response: 114282
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



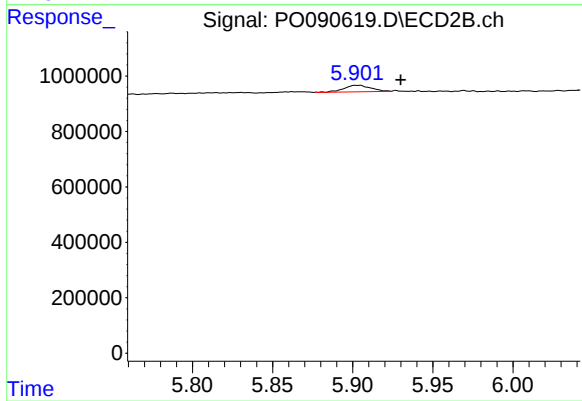
#27 AR-1254-2

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



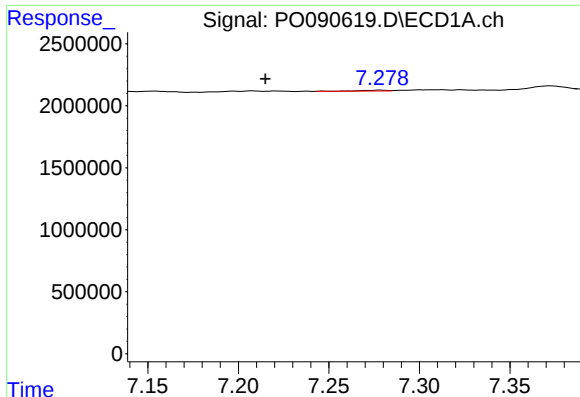
#28 AR-1254-3

R.T.: 6.925 min
Delta R.T.: -0.002 min
Response: 430671
Conc: 2.48 ng/ml



#28 AR-1254-3

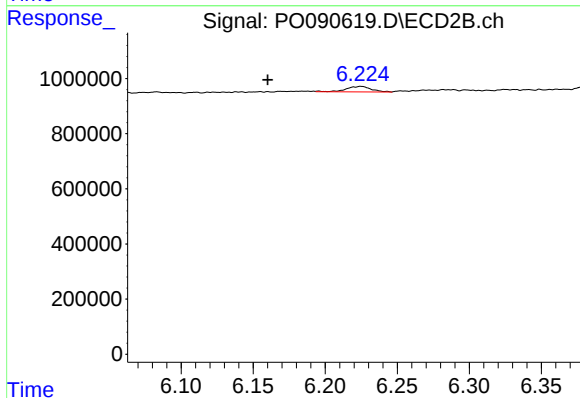
R.T.: 5.902 min
Delta R.T.: -0.028 min
Response: 269998
Conc: 3.26 ng/ml



#29 AR-1254-4

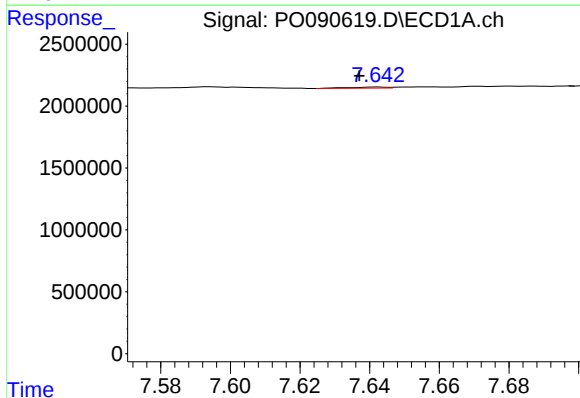
R.T.: 7.279 min
Delta R.T.: 0.064 min
Response: 79640
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



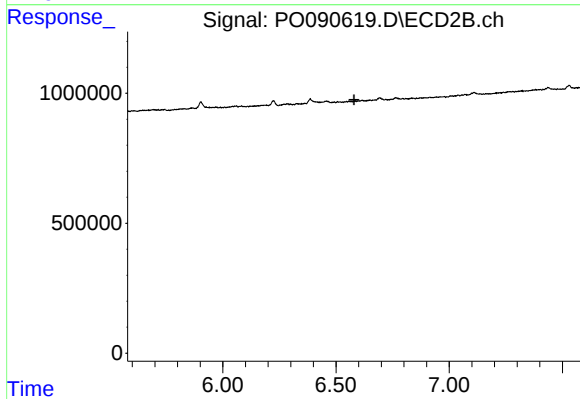
#29 AR-1254-4

R.T.: 6.225 min
Delta R.T.: 0.065 min
Response: 234224
Conc: 4.72 ng/ml



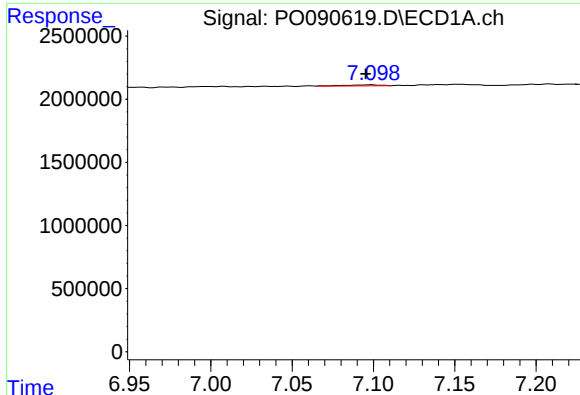
#30 AR-1254-5

R.T.: 7.642 min
Delta R.T.: 0.005 min
Response: 63864
Conc: 0.45 ng/ml



#30 AR-1254-5

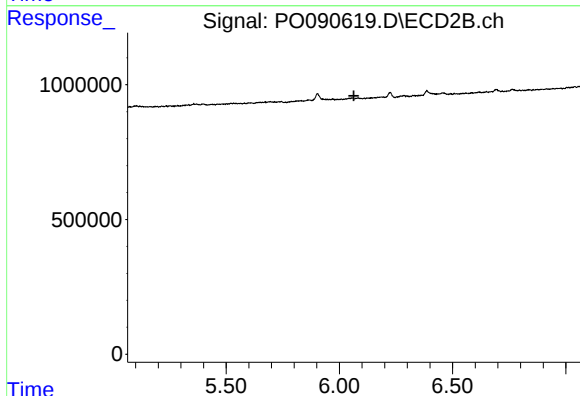
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

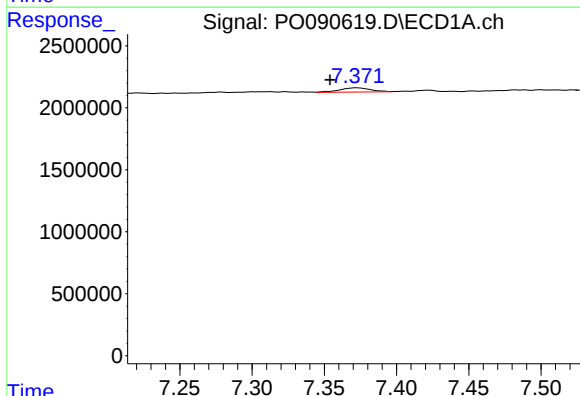
R.T.: 7.099 min
Delta R.T.: 0.003 min
Response: 144194
Conc: 1.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



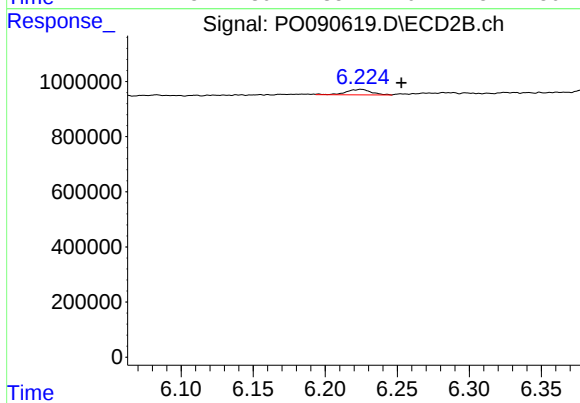
#31 AR-1260-1

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



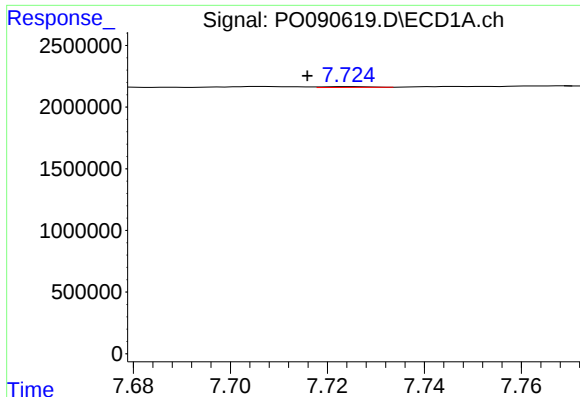
#32 AR-1260-2

R.T.: 7.372 min
Delta R.T.: 0.018 min
Response: 508778
Conc: 3.14 ng/ml



#32 AR-1260-2

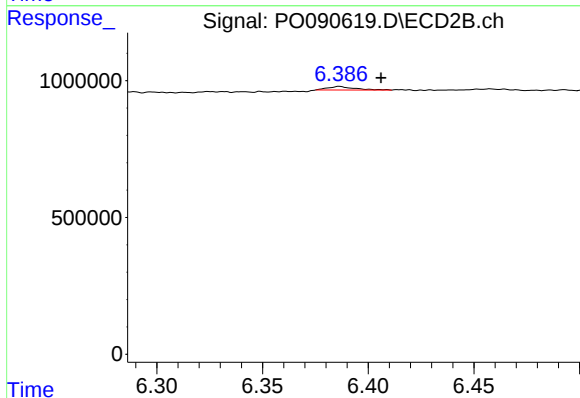
R.T.: 6.225 min
Delta R.T.: -0.028 min
Response: 234224
Conc: 3.24 ng/ml



#33 AR-1260-3

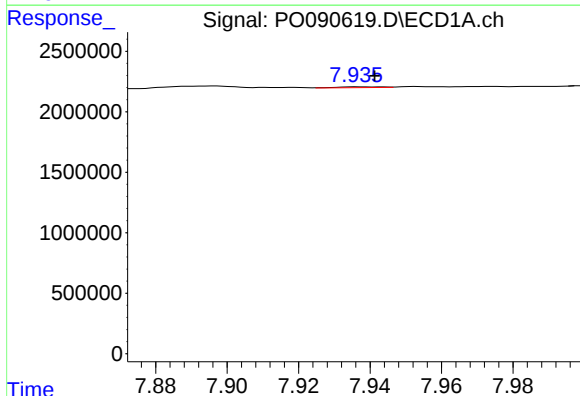
R.T.: 7.725 min
Delta R.T.: 0.009 min
Response: 45566
Conc: 0.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



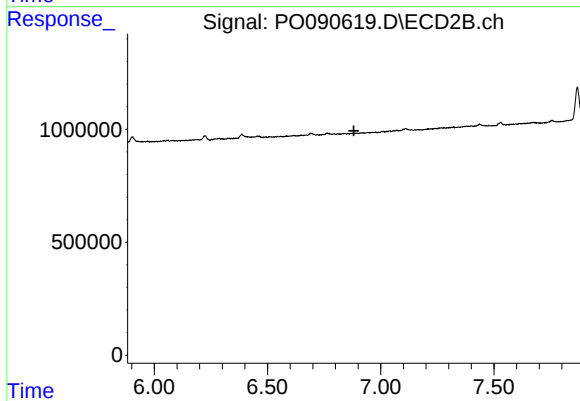
#33 AR-1260-3

R.T.: 6.386 min
Delta R.T.: -0.020 min
Response: 115048
Conc: 1.73 ng/ml



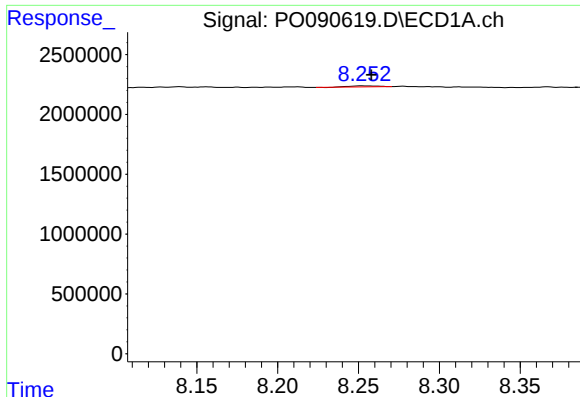
#34 AR-1260-4

R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 59397
Conc: 0.48 ng/ml



#34 AR-1260-4

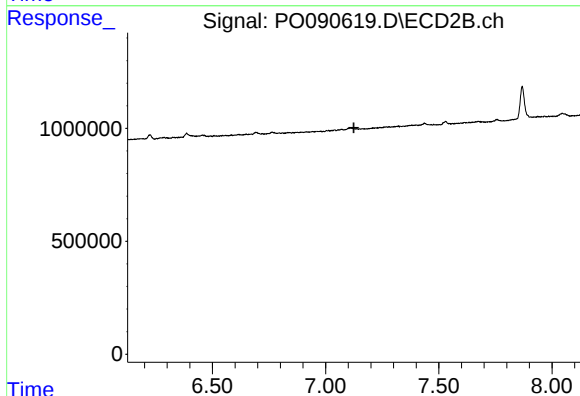
R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.



#35 AR-1260-5

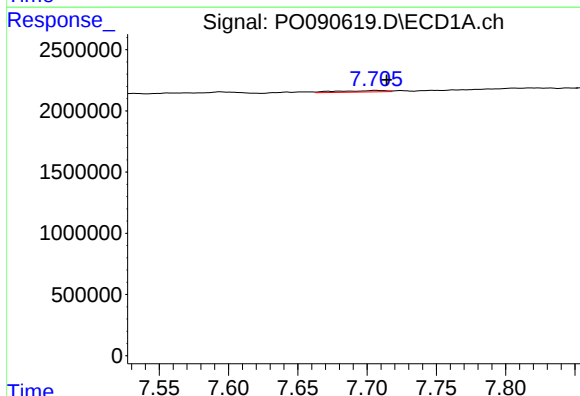
R.T.: 8.253 min
Delta R.T.: -0.005 min
Response: 97834
Conc: 0.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



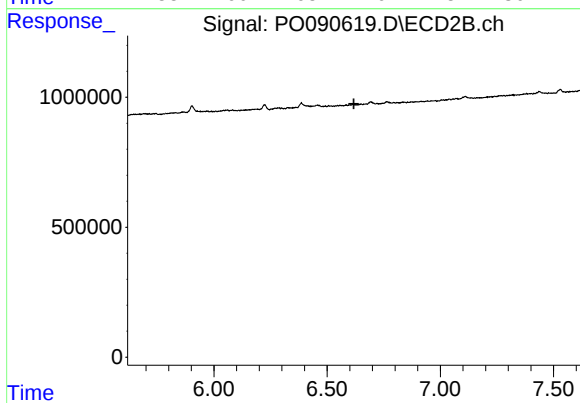
#35 AR-1260-5

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



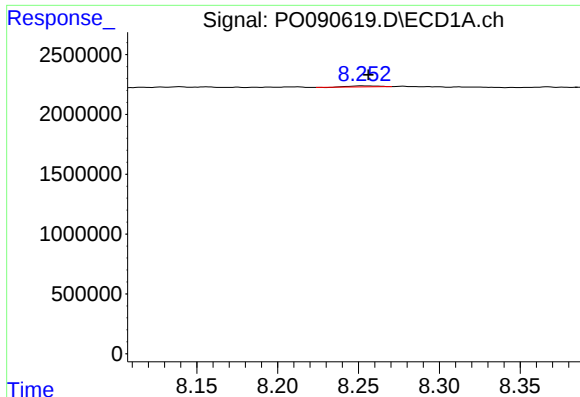
#36 AR-1262-1

R.T.: 7.706 min
Delta R.T.: -0.008 min
Response: 271867
Conc: 1.64 ng/ml



#36 AR-1262-1

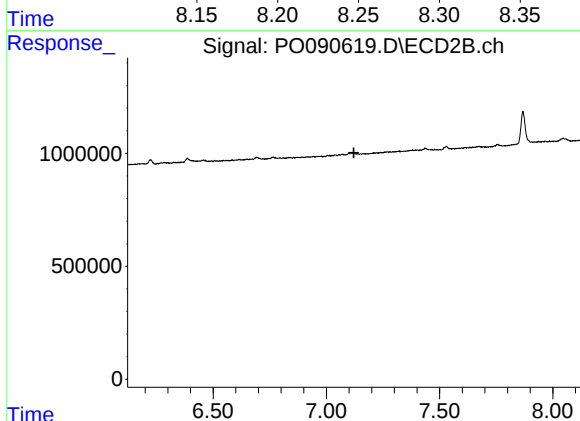
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#37 AR-1262-2

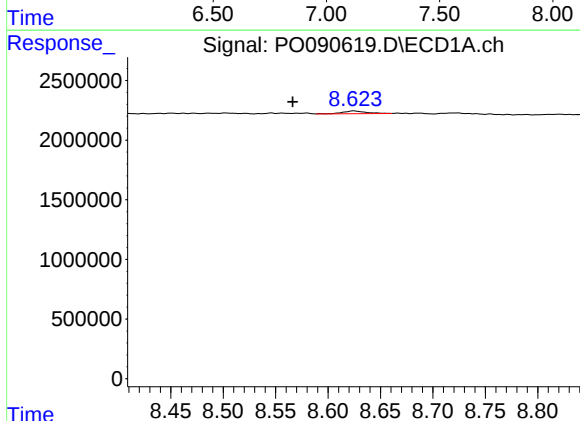
R.T.: 8.253 min
Delta R.T.: -0.003 min
Response: 97834
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



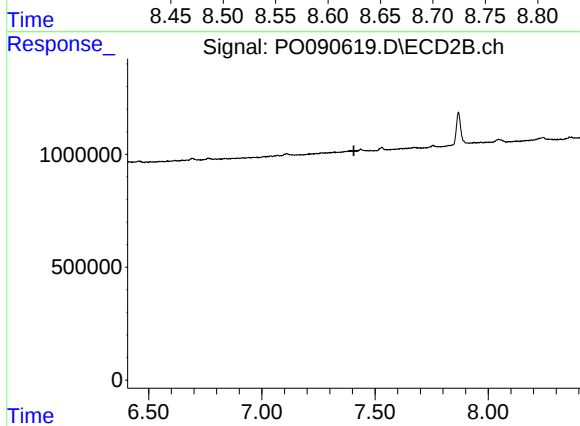
#37 AR-1262-2

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



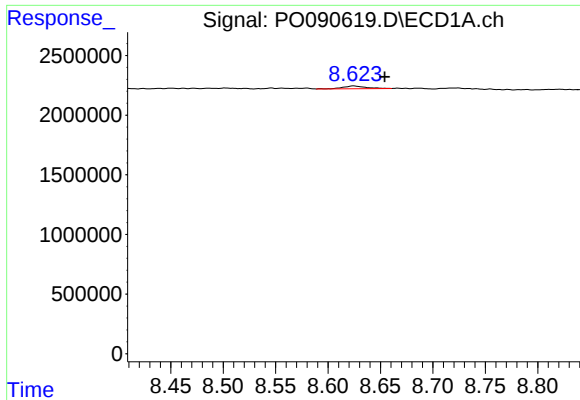
#38 AR-1262-3

R.T.: 8.624 min
Delta R.T.: 0.058 min
Response: 342276
Conc: 1.74 ng/ml



#38 AR-1262-3

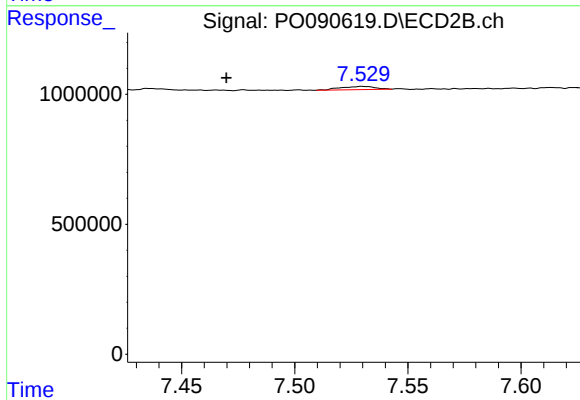
R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



#39 AR-1262-4

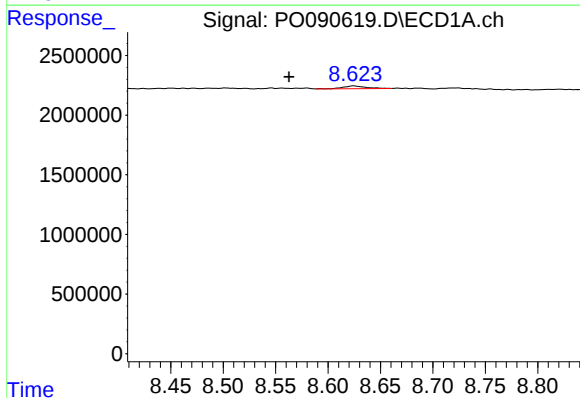
R.T.: 8.624 min
Delta R.T.: -0.030 min
Response: 342276
Conc: 3.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



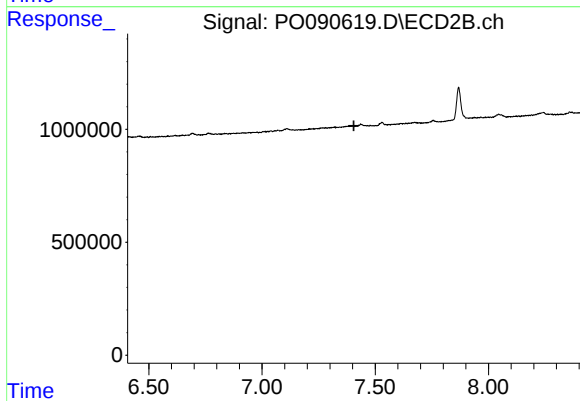
#39 AR-1262-4

R.T.: 7.530 min
Delta R.T.: 0.060 min
Response: 130727
Conc: 1.35 ng/ml



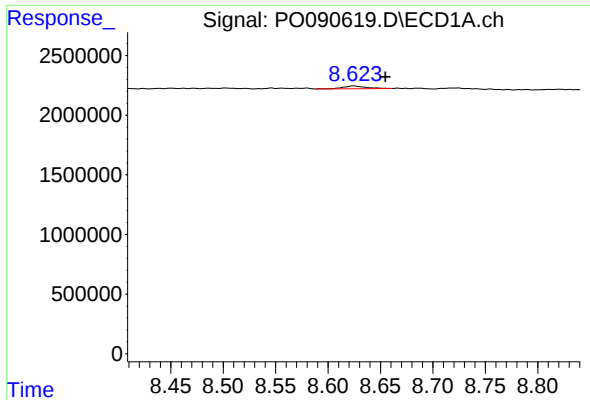
#41 AR-1268-1

R.T.: 8.624 min
Delta R.T.: 0.062 min
Response: 342276
Conc: 0.98 ng/ml



#41 AR-1268-1

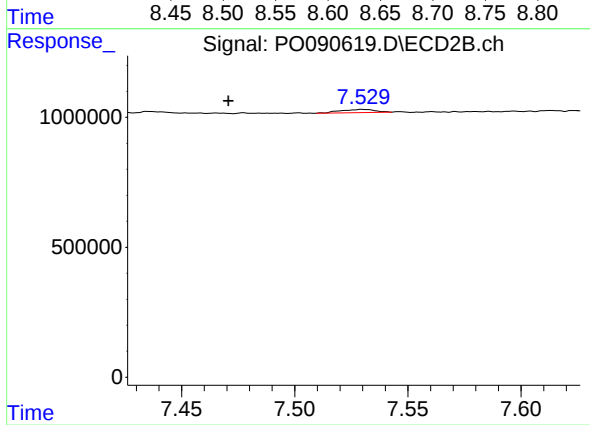
R.T.: 0.000 min
Exp R.T.: 7.406 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.624 min
Delta R.T.: -0.031 min
Response: 342276
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.530 min
Delta R.T.: 0.059 min
Response: 130727
Conc: 0.93 ng/ml