

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0112122\
 Data File : P0090863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2022 03:20
 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 22 04:34:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0102722.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...	4.298	3.476	66854187	22510092	20.802	21.180
2)	SA Decachlor...	10.044	8.478	52030660	21331543	21.232	20.712
Target Compounds							
3)	L1 AR-1016-1	5.549f	0.000	500391	0	4.704	N.D. #
4)	L1 AR-1016-2	5.549f	0.000	500391	0	3.285	N.D. #
5)	L1 AR-1016-3	5.549	0.000	500391	0	5.296	N.D. #
9)	L2 AR-1221-2	4.604	3.774	1006212	315338	35.395	31.071
13)	L3 AR-1232-3	5.549f	0.000	500391	0	7.467	N.D. #
16)	L4 AR-1242-1	5.549f	0.000	500391	0	6.048	N.D. #
17)	L4 AR-1242-2	5.549f	0.000	500391	0	4.237	N.D. #
18)	L4 AR-1242-3	5.549	0.000	500391	0	6.722	N.D. #
20)	L4 AR-1242-5	6.373	0.000	31242	0	0.508	N.D. #
21)	L5 AR-1248-1	5.549f	0.000	500391	0	7.912	N.D. #
24)	L5 AR-1248-4	6.373	0.000	31242	0	0.293	N.D. #
25)	L5 AR-1248-5	6.373	0.000	31242	0	0.297	N.D. #
26)	L6 AR-1254-1	6.340	0.000	282814	0	2.440	N.D. #
27)	L6 AR-1254-2	6.559	0.000	95906	0	0.551	N.D. #
28)	L6 AR-1254-3	6.921	0.000	362074	0	2.086	N.D. #
29)	L6 AR-1254-4	7.151f	6.220f	161880	137432	1.270	2.767 #
30)	L6 AR-1254-5	7.612	0.000	165161	0	1.173	N.D. #
31)	L7 AR-1260-1	7.151f	0.000	161880	0	1.155	N.D. #
32)	L7 AR-1260-2	7.371	6.220	80988	137432	0.501	1.902 #
33)	L7 AR-1260-3	7.708	0.000	147777	0	1.407	N.D. #
34)	L7 AR-1260-4	7.936	0.000	85530	0	0.692	N.D. #
35)	L7 AR-1260-5	8.255	0.000	193697	0	0.851	N.D. #
36)	L8 AR-1262-1	7.708	0.000	147777	0	0.891	N.D. #
37)	L8 AR-1262-2	8.255	0.000	193697	0	0.689	N.D. #
38)	L8 AR-1262-3	8.623f	0.000	183441	0	0.934	N.D. #
39)	L8 AR-1262-4	8.654	0.000	83996	0	0.863	N.D. #
40)	L8 AR-1262-5	9.372f	0.000	2295502	0	21.785	N.D. #
41)	L9 AR-1268-1	8.623f	0.000	183441	0	0.526	N.D. #
42)	L9 AR-1268-2	8.654	0.000	83996	0	0.269	N.D. #

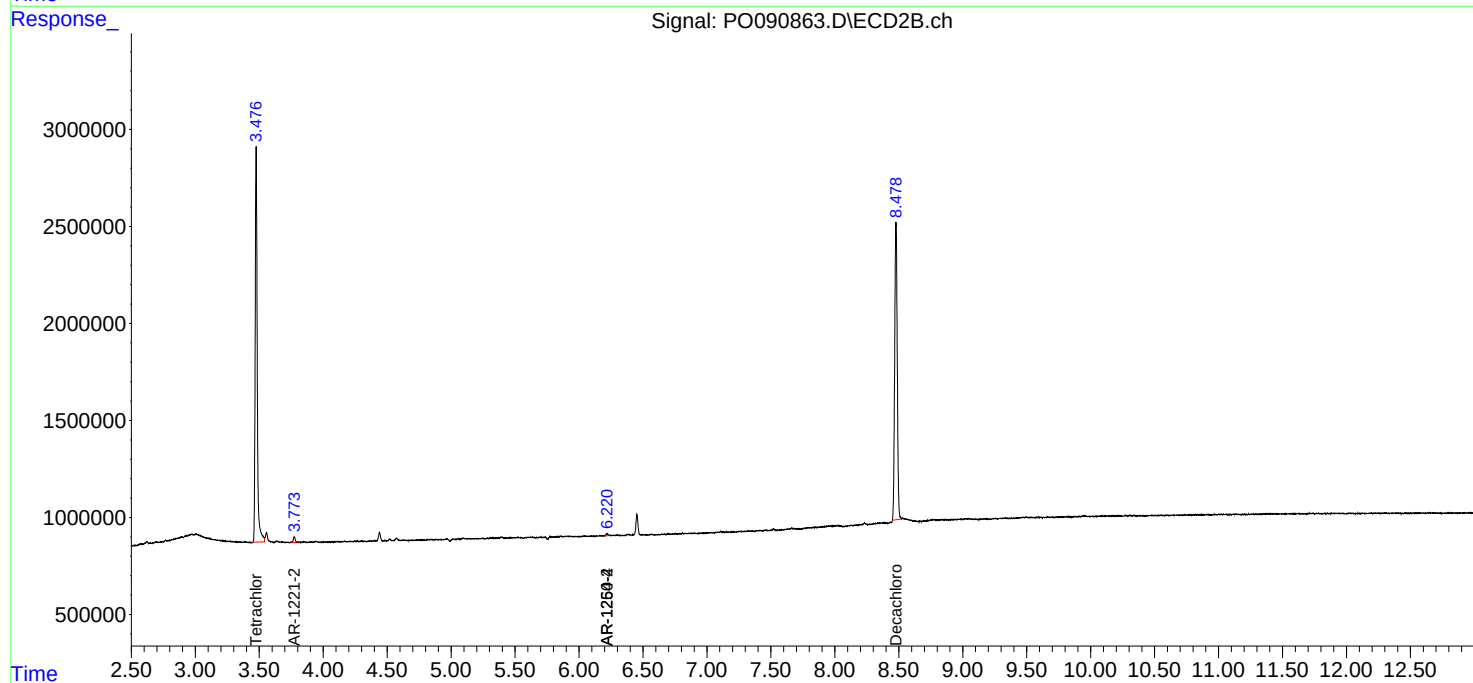
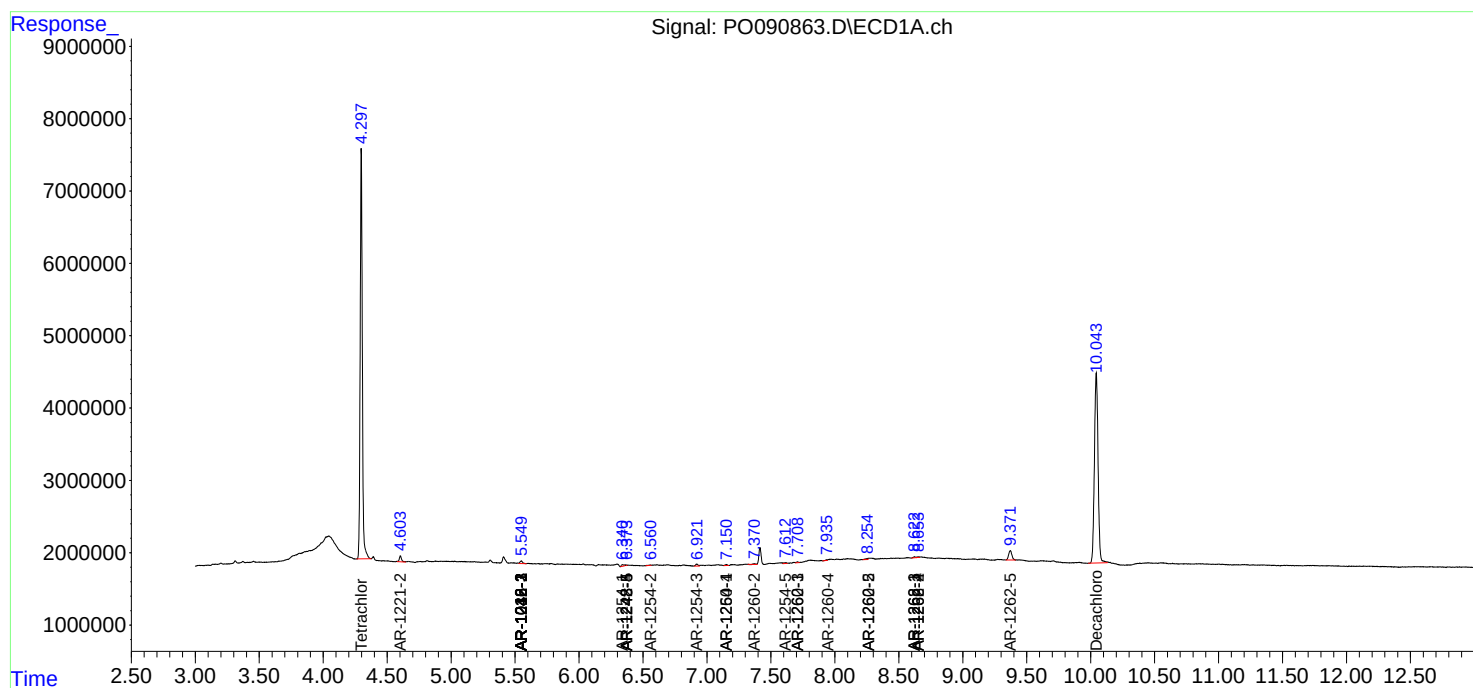
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

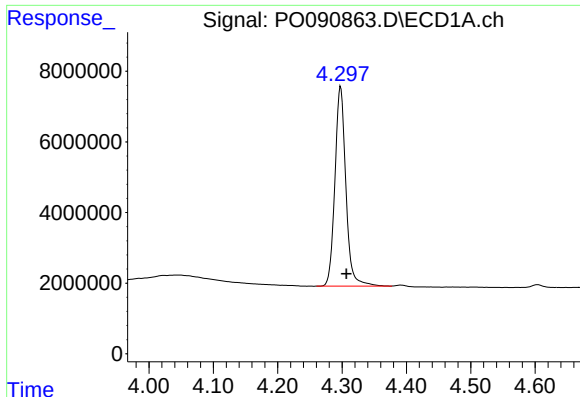
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112122\
Data File : PO090863.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2022 03:20
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 04:34:01 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

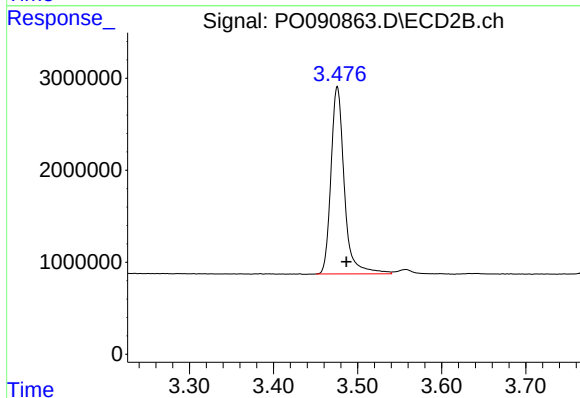




#1 Tetrachloro-m-xylene

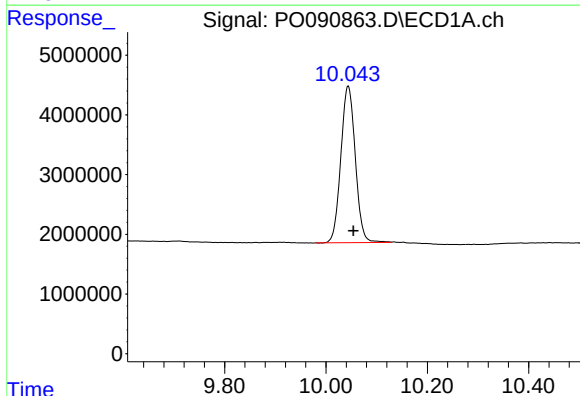
R.T.: 4.298 min
Delta R.T.: -0.009 min
Response: 66854187
Conc: 20.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



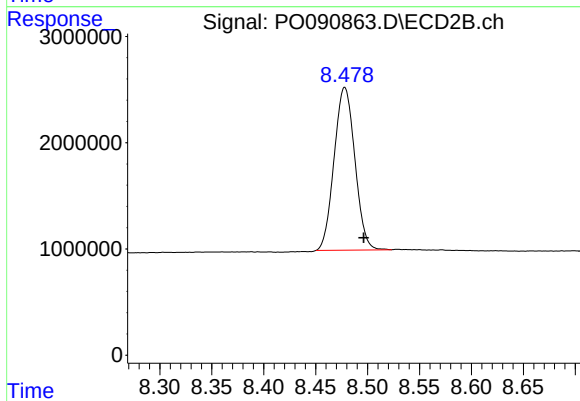
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: -0.011 min
Response: 22510092
Conc: 21.18 ng/ml



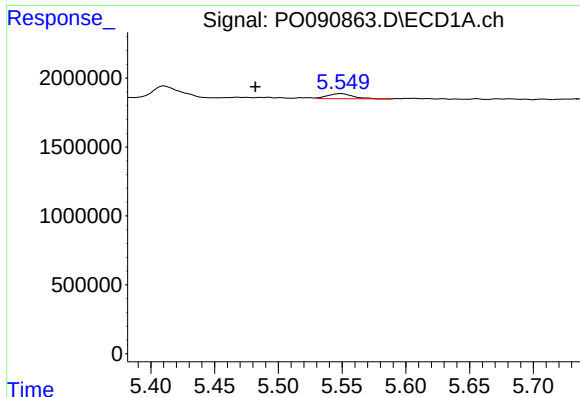
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.010 min
Response: 52030660
Conc: 21.23 ng/ml



#2 Decachlorobiphenyl

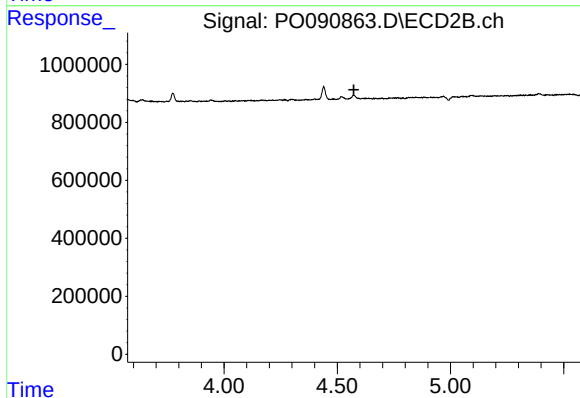
R.T.: 8.478 min
Delta R.T.: -0.018 min
Response: 21331543
Conc: 20.71 ng/ml



#3 AR-1016-1

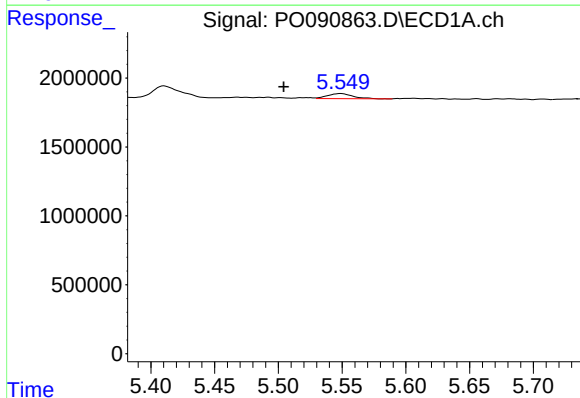
R.T.: 5.549 min
Delta R.T.: 0.067 min
Response: 500391
Conc: 4.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



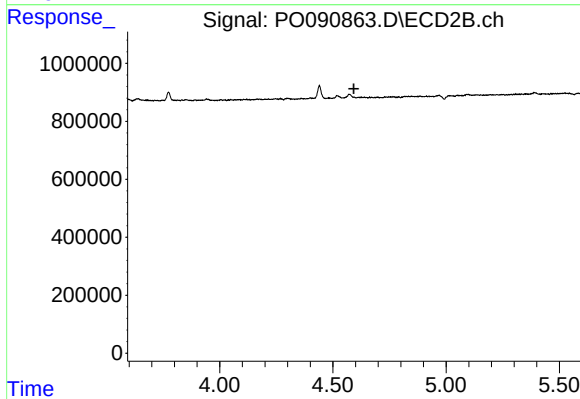
#3 AR-1016-1

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



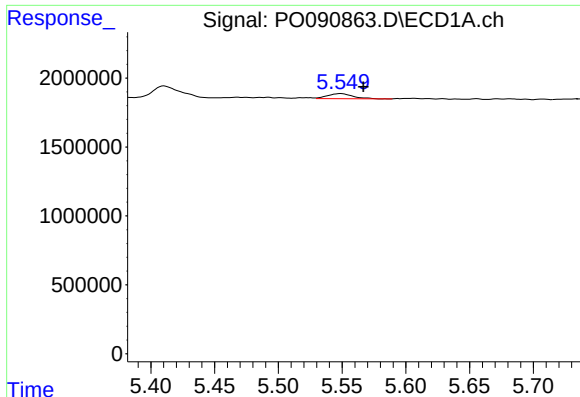
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: 0.045 min
Response: 500391
Conc: 3.28 ng/ml



#4 AR-1016-2

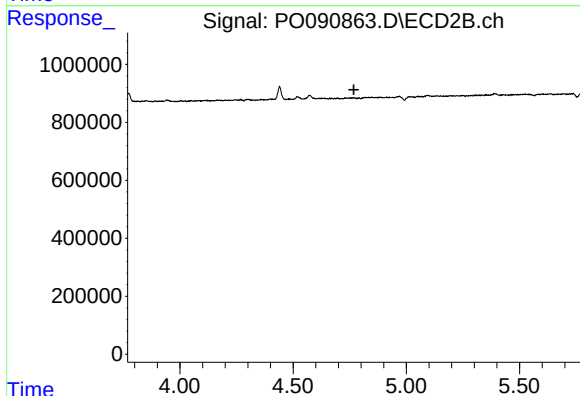
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

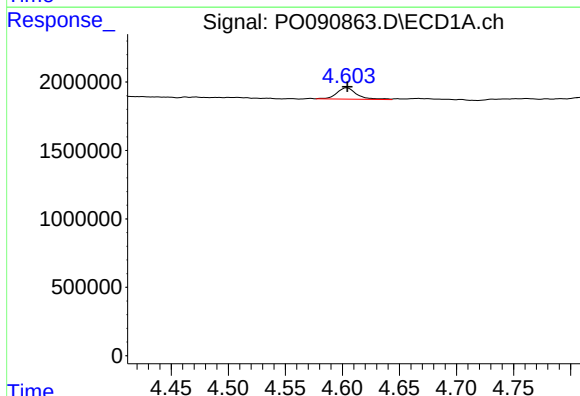
R.T.: 5.549 min
Delta R.T.: -0.018 min
Response: 500391
Conc: 5.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



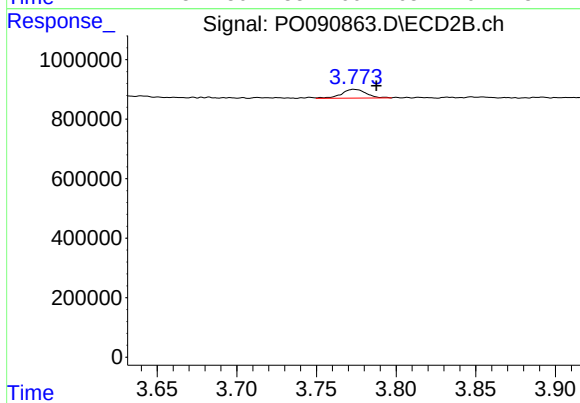
#5 AR-1016-3

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



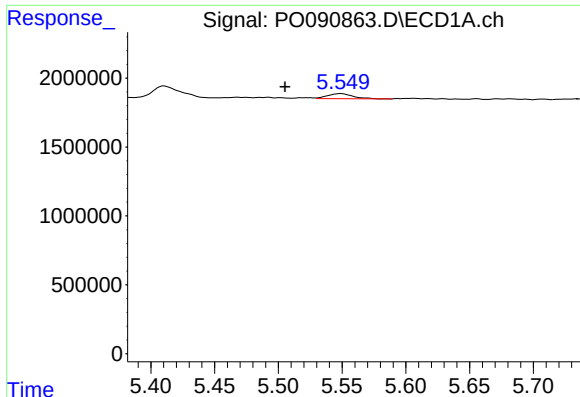
#9 AR-1221-2

R.T.: 4.604 min
Delta R.T.: 0.000 min
Response: 1006212
Conc: 35.39 ng/ml



#9 AR-1221-2

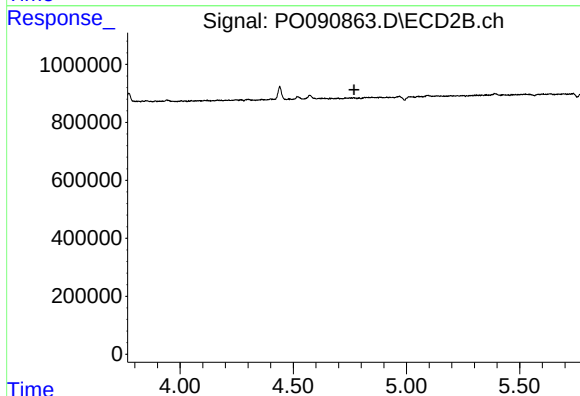
R.T.: 3.774 min
Delta R.T.: -0.014 min
Response: 315338
Conc: 31.07 ng/ml



#13 AR-1232-3

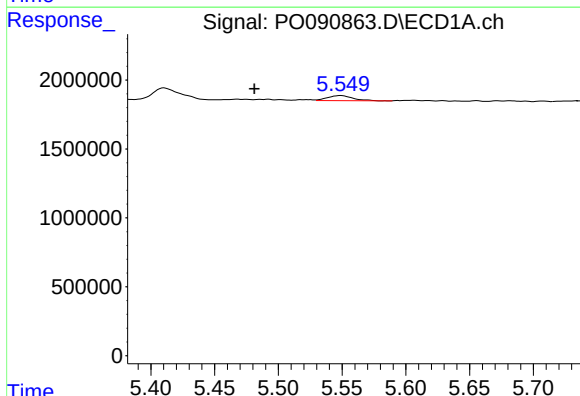
R.T.: 5.549 min
Delta R.T.: 0.044 min
Response: 500391
Conc: 7.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



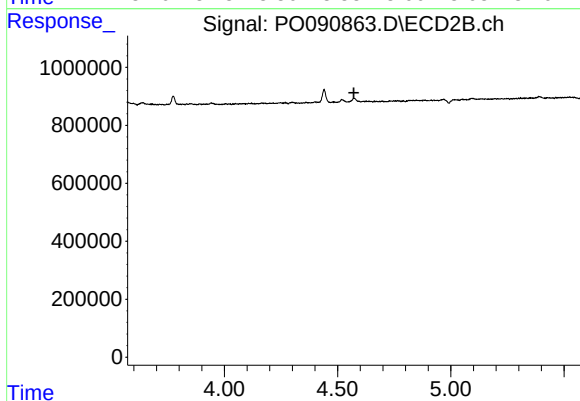
#13 AR-1232-3

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



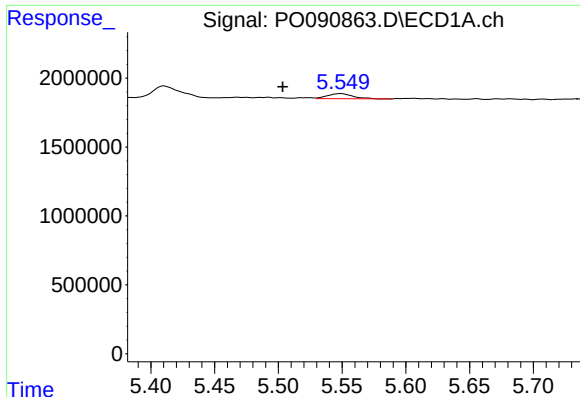
#16 AR-1242-1

R.T.: 5.549 min
Delta R.T.: 0.068 min
Response: 500391
Conc: 6.05 ng/ml



#16 AR-1242-1

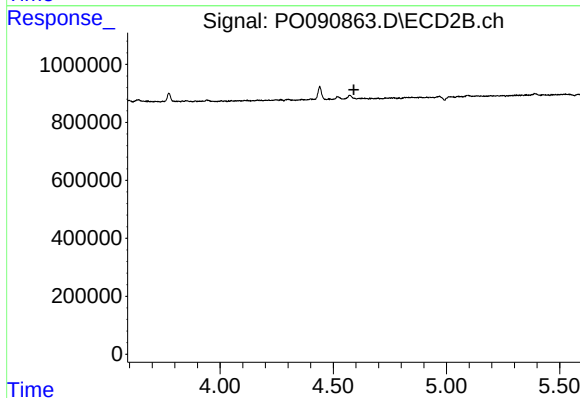
R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

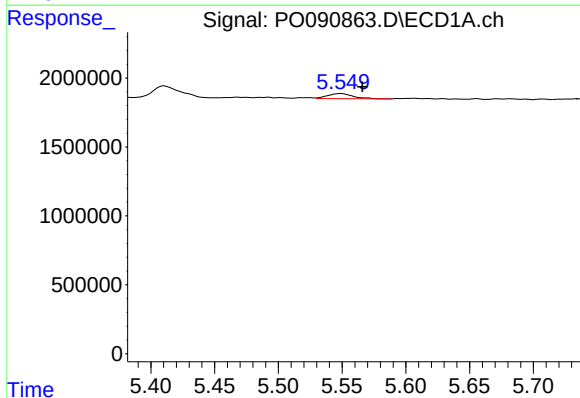
R.T.: 5.549 min
Delta R.T.: 0.046 min
Response: 500391
Conc: 4.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



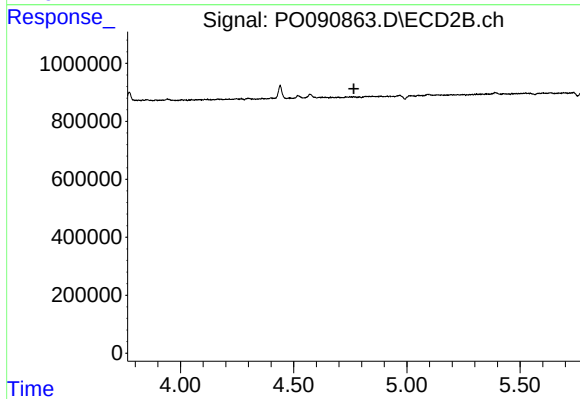
#17 AR-1242-2

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



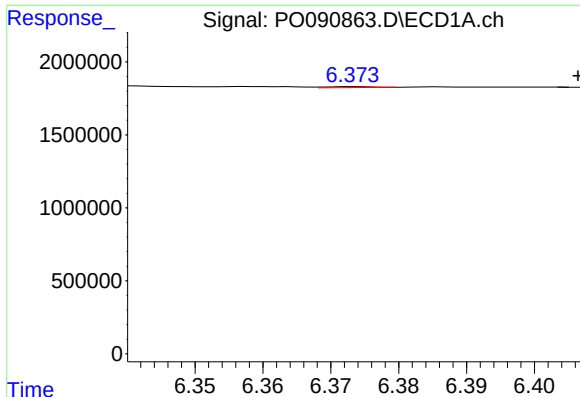
#18 AR-1242-3

R.T.: 5.549 min
Delta R.T.: -0.017 min
Response: 500391
Conc: 6.72 ng/ml



#18 AR-1242-3

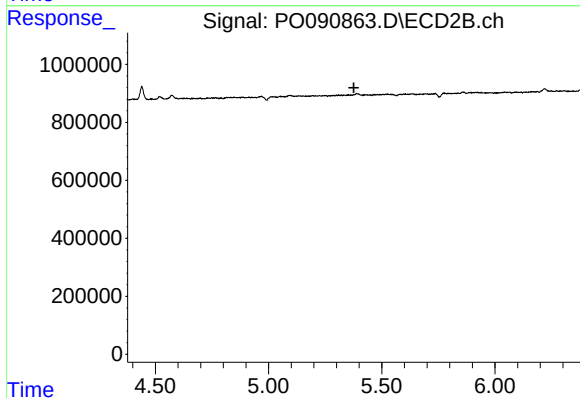
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#20 AR-1242-5

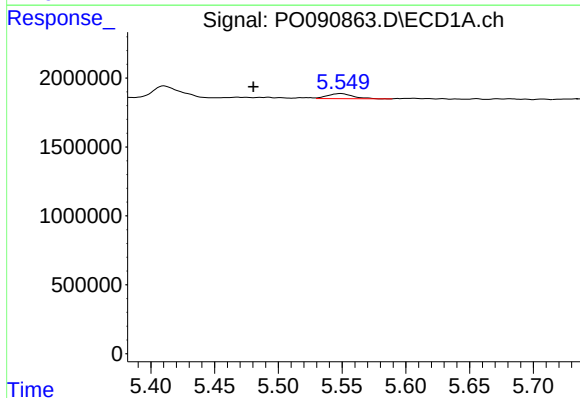
R.T.: 6.373 min
Delta R.T.: -0.033 min
Response: 31242
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



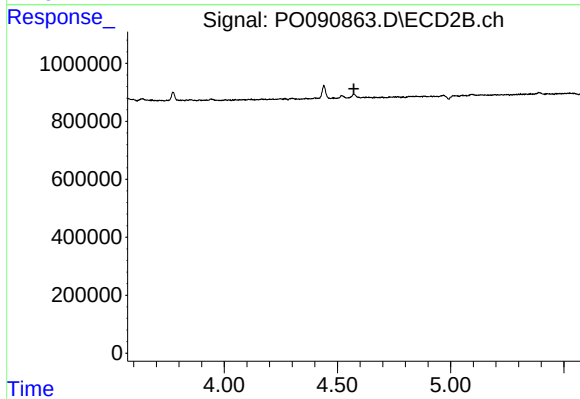
#20 AR-1242-5

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



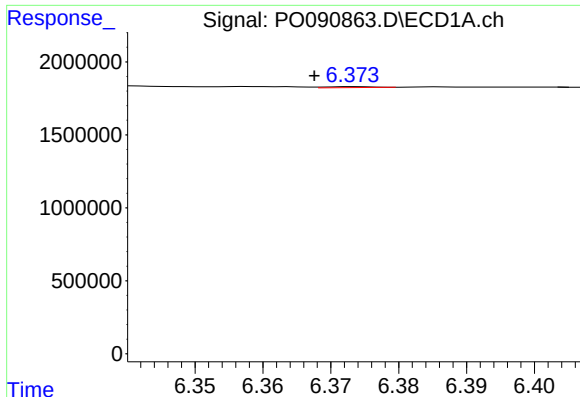
#21 AR-1248-1

R.T.: 5.549 min
Delta R.T.: 0.069 min
Response: 500391
Conc: 7.91 ng/ml



#21 AR-1248-1

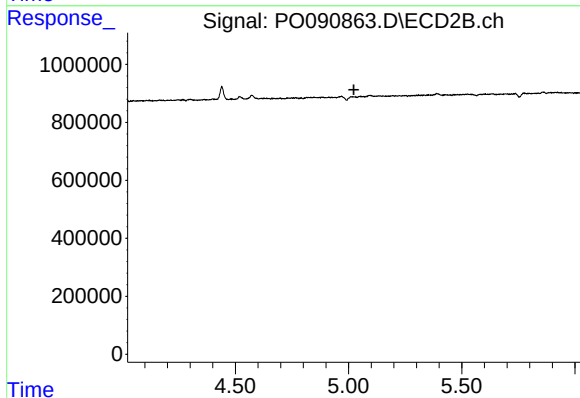
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#24 AR-1248-4

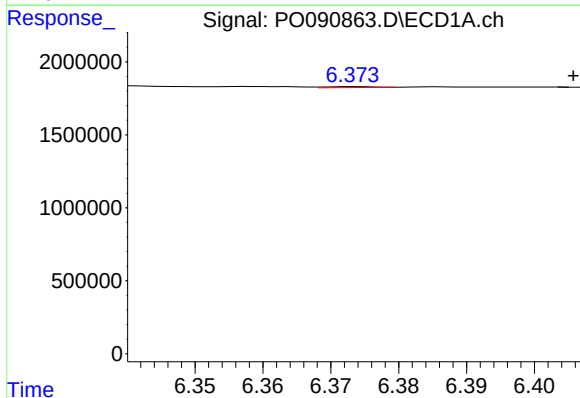
R.T.: 6.373 min
Delta R.T.: 0.006 min
Response: 31242
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



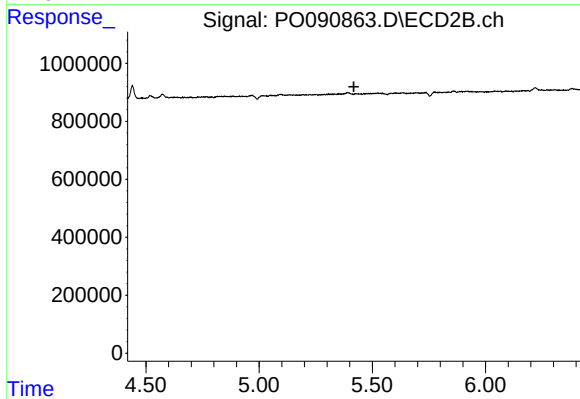
#24 AR-1248-4

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



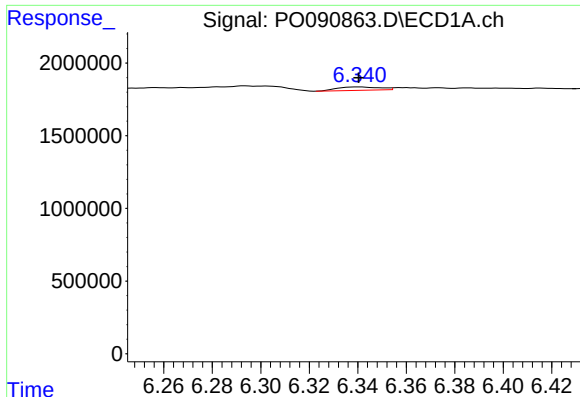
#25 AR-1248-5

R.T.: 6.373 min
Delta R.T.: -0.032 min
Response: 31242
Conc: 0.30 ng/ml



#25 AR-1248-5

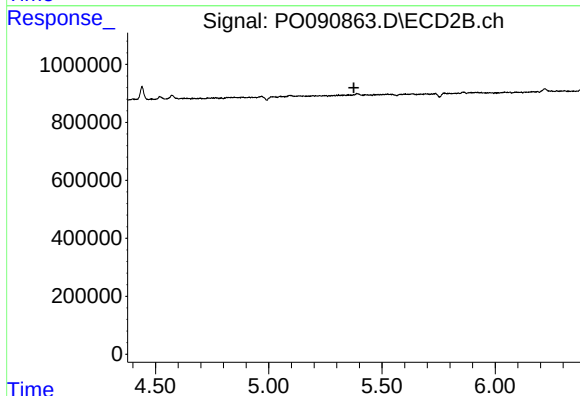
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#26 AR-1254-1

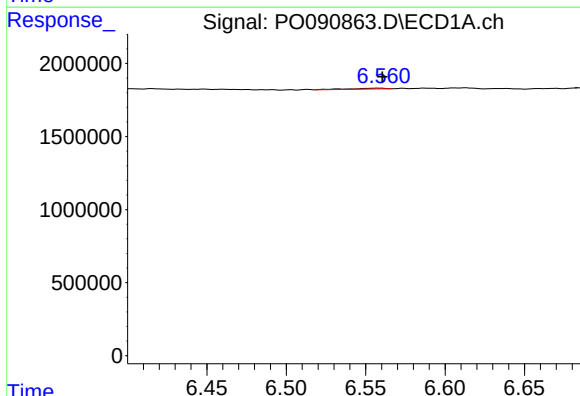
R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 282814
Conc: 2.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



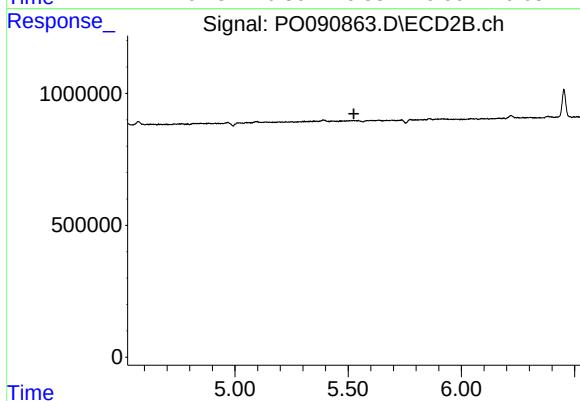
#26 AR-1254-1

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



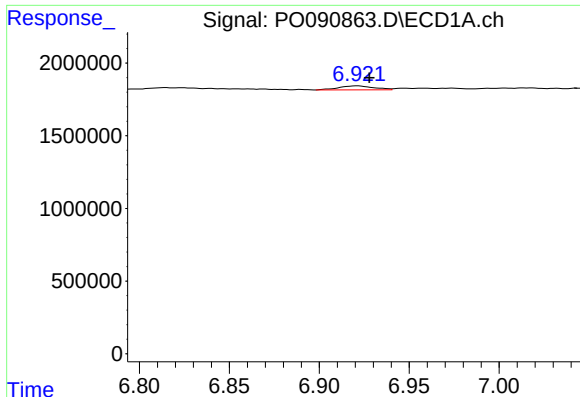
#27 AR-1254-2

R.T.: 6.559 min
Delta R.T.: -0.001 min
Response: 95906
Conc: 0.55 ng/ml



#27 AR-1254-2

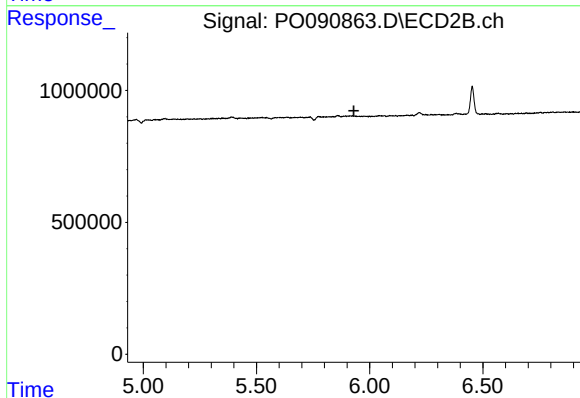
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

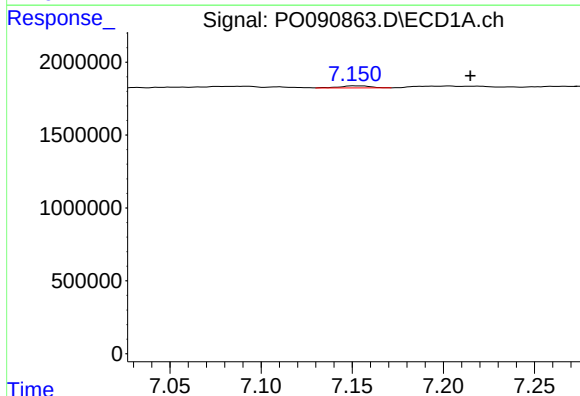
R.T.: 6.921 min
Delta R.T.: -0.007 min
Response: 362074
Conc: 2.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



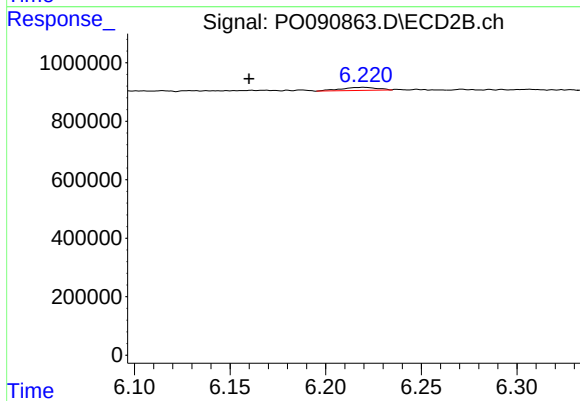
#28 AR-1254-3

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



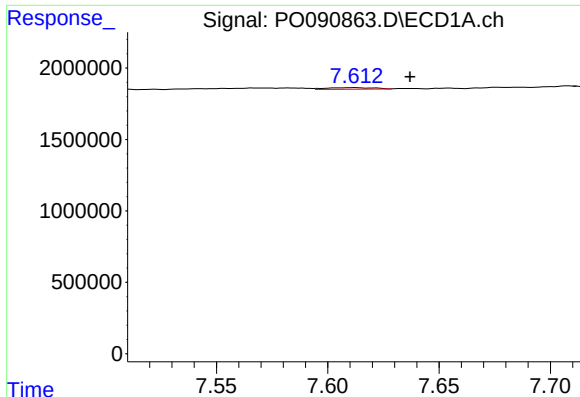
#29 AR-1254-4

R.T.: 7.151 min
Delta R.T.: -0.064 min
Response: 161880
Conc: 1.27 ng/ml



#29 AR-1254-4

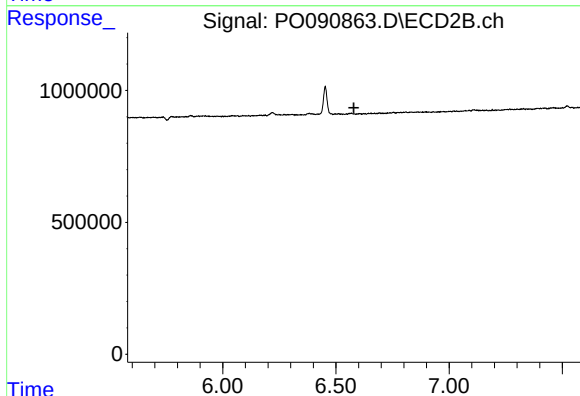
R.T.: 6.220 min
Delta R.T.: 0.060 min
Response: 137432
Conc: 2.77 ng/ml



#30 AR-1254-5

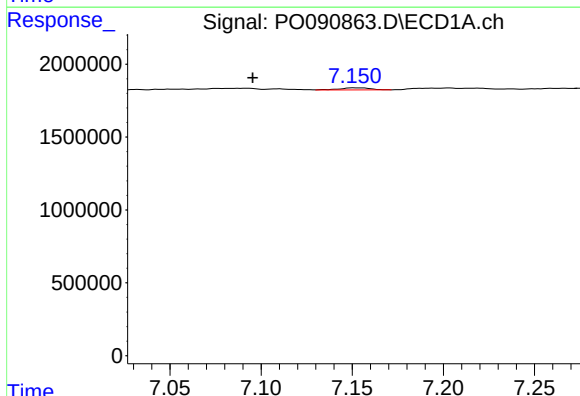
R.T.: 7.612 min
Delta R.T.: -0.025 min
Response: 165161
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



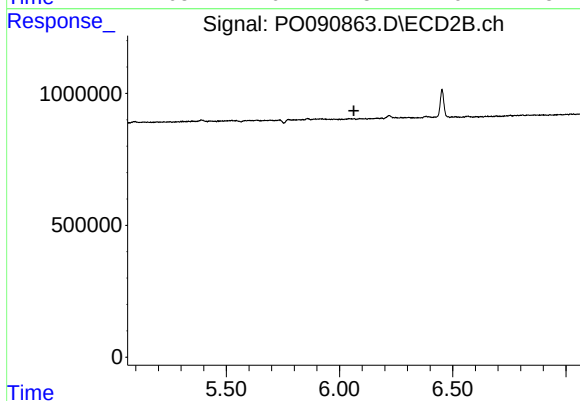
#30 AR-1254-5

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



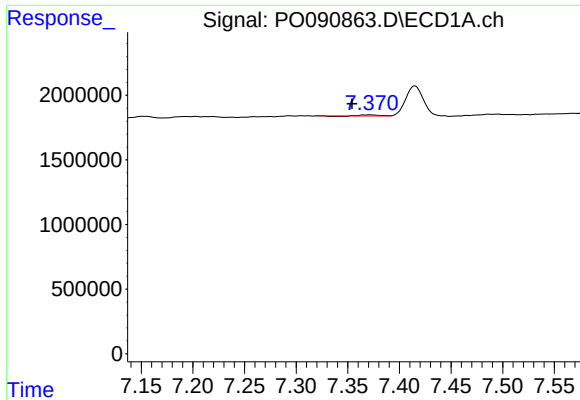
#31 AR-1260-1

R.T.: 7.151 min
Delta R.T.: 0.056 min
Response: 161880
Conc: 1.15 ng/ml



#31 AR-1260-1

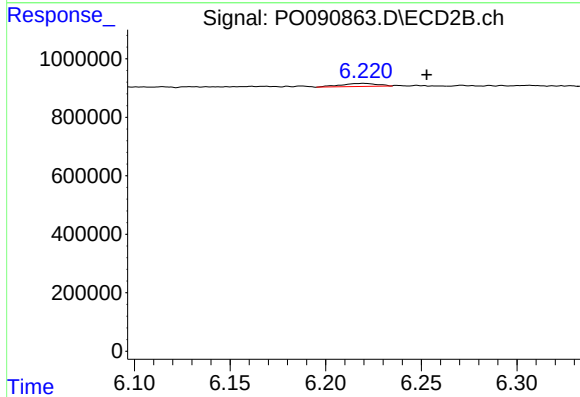
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

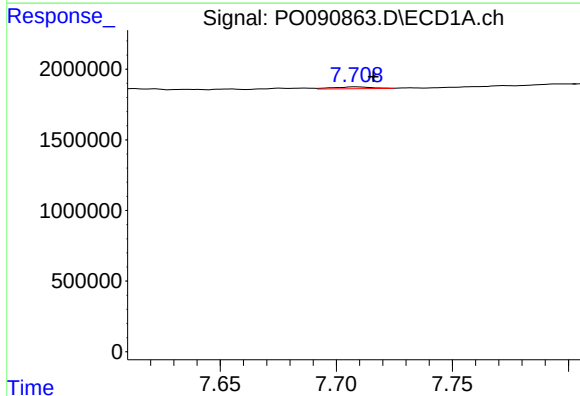
R.T.: 7.371 min
Delta R.T.: 0.017 min
Response: 80988
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



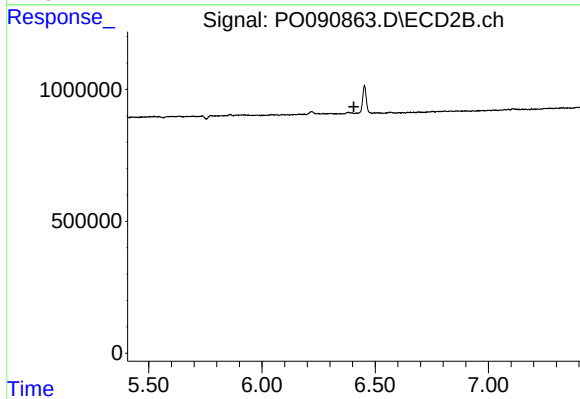
#32 AR-1260-2

R.T.: 6.220 min
Delta R.T.: -0.033 min
Response: 137432
Conc: 1.90 ng/ml



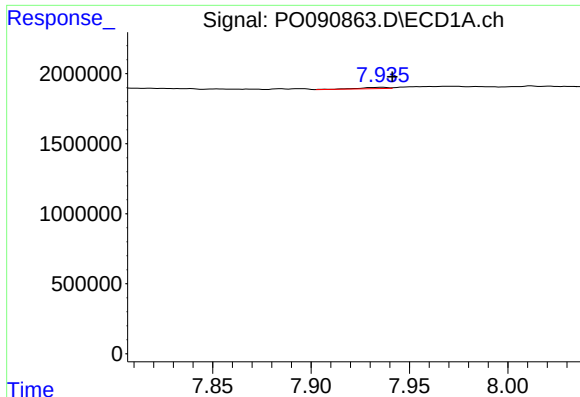
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: -0.008 min
Response: 147777
Conc: 1.41 ng/ml



#33 AR-1260-3

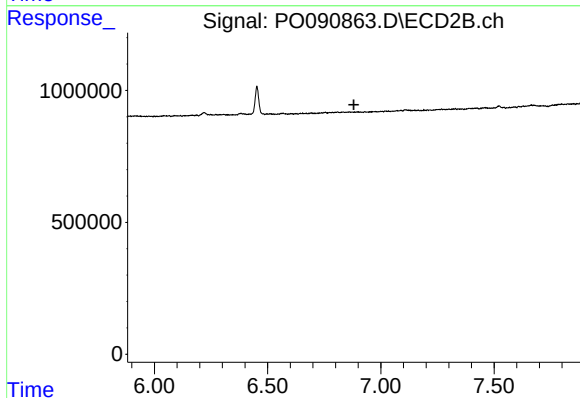
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

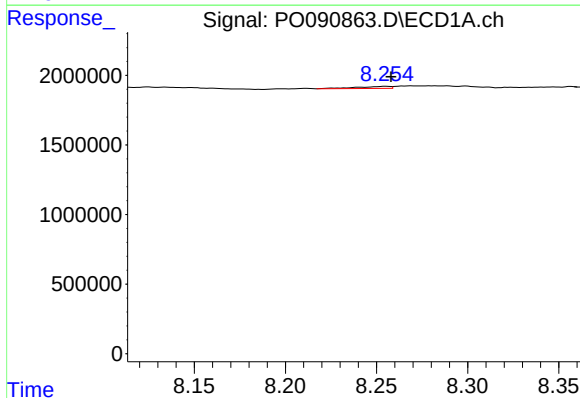
R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 85530
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



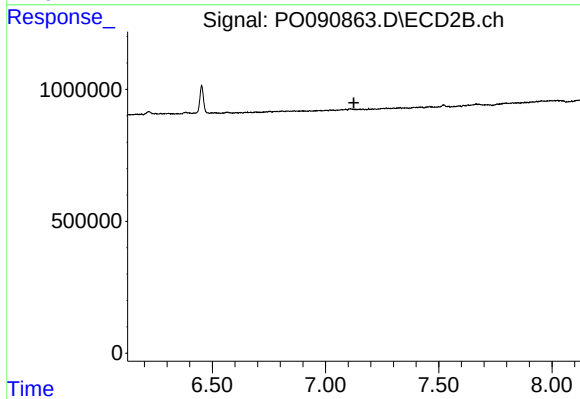
#34 AR-1260-4

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



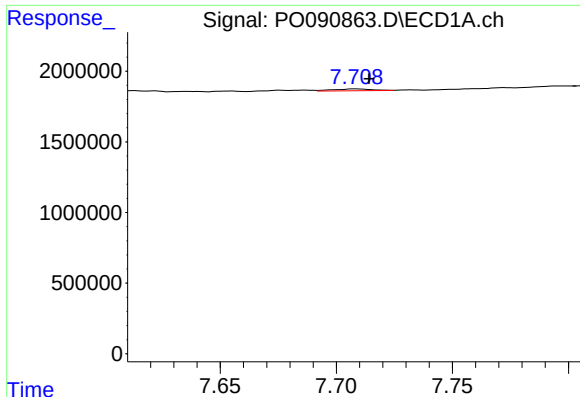
#35 AR-1260-5

R.T.: 8.255 min
Delta R.T.: -0.003 min
Response: 193697
Conc: 0.85 ng/ml



#35 AR-1260-5

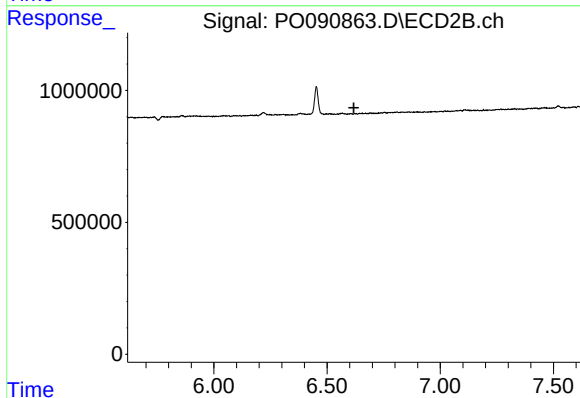
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

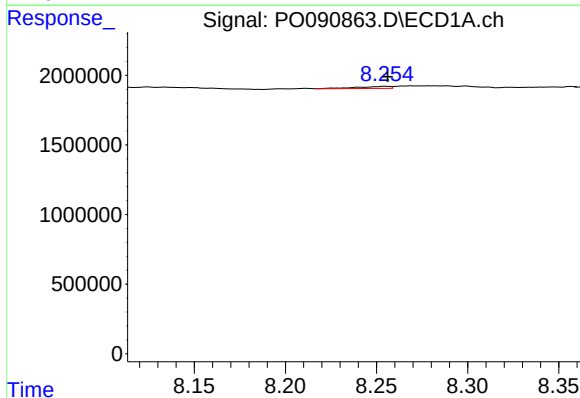
R.T.: 7.708 min
Delta R.T.: -0.006 min
Response: 147777
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



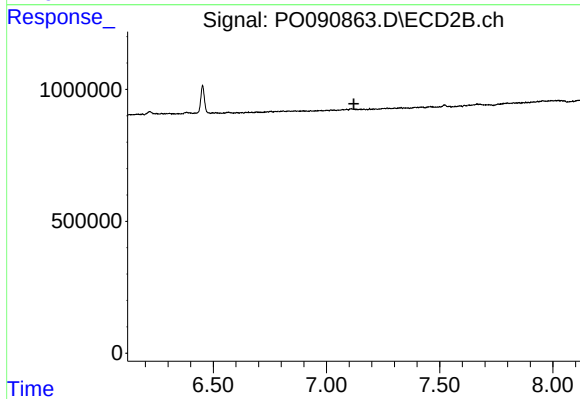
#36 AR-1262-1

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



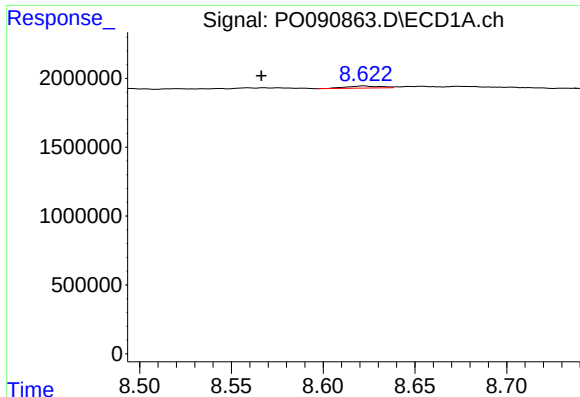
#37 AR-1262-2

R.T.: 8.255 min
Delta R.T.: 0.000 min
Response: 193697
Conc: 0.69 ng/ml



#37 AR-1262-2

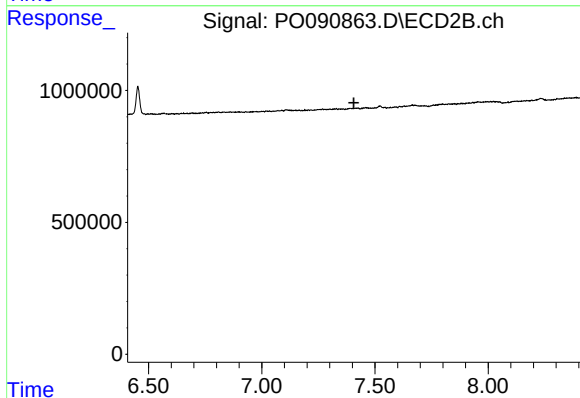
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#38 AR-1262-3

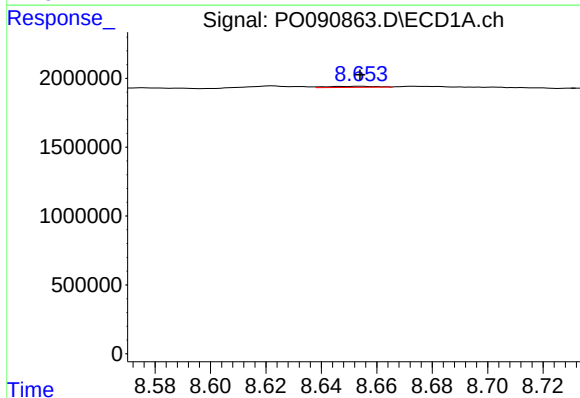
R.T.: 8.623 min
Delta R.T.: 0.056 min
Response: 183441
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



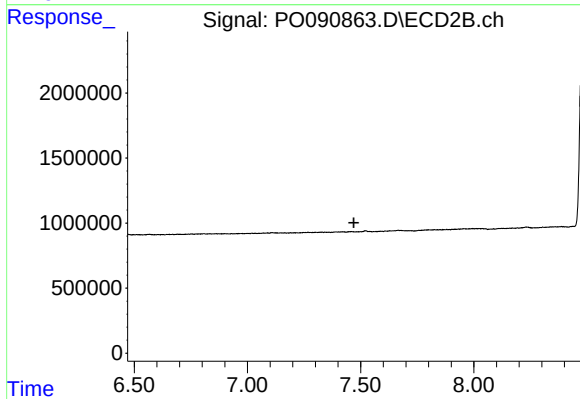
#38 AR-1262-3

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



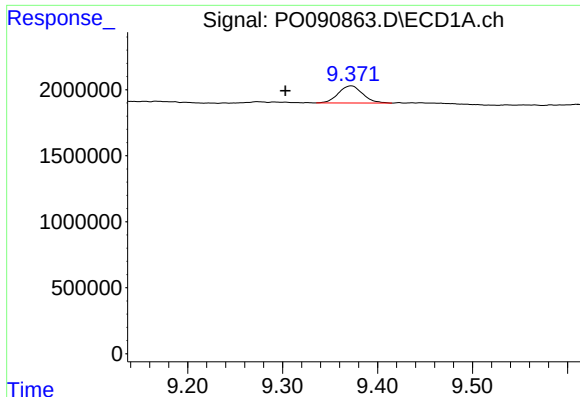
#39 AR-1262-4

R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 83996
Conc: 0.86 ng/ml



#39 AR-1262-4

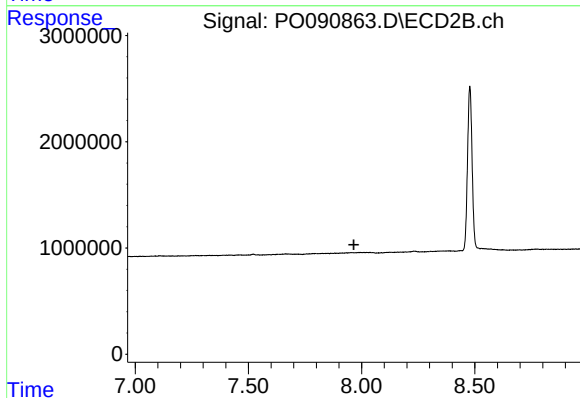
R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



#40 AR-1262-5

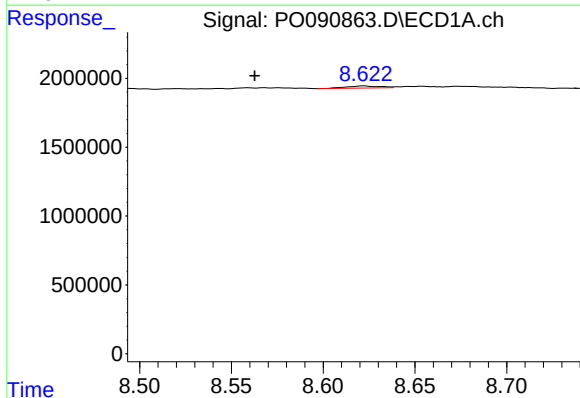
R.T.: 9.372 min
Delta R.T.: 0.069 min
Response: 2295502
Conc: 21.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



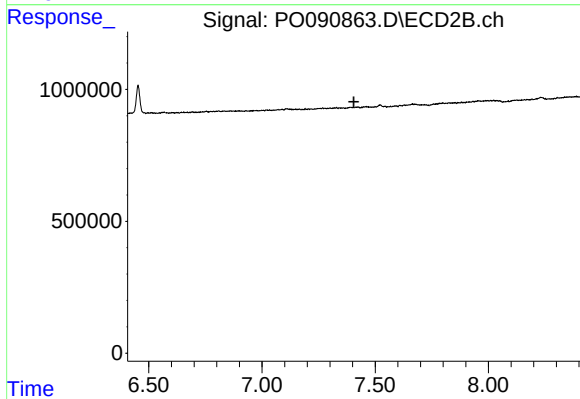
#40 AR-1262-5

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



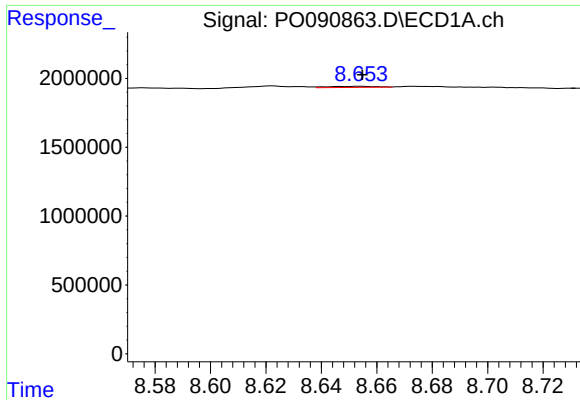
#41 AR-1268-1

R.T.: 8.623 min
Delta R.T.: 0.060 min
Response: 183441
Conc: 0.53 ng/ml



#41 AR-1268-1

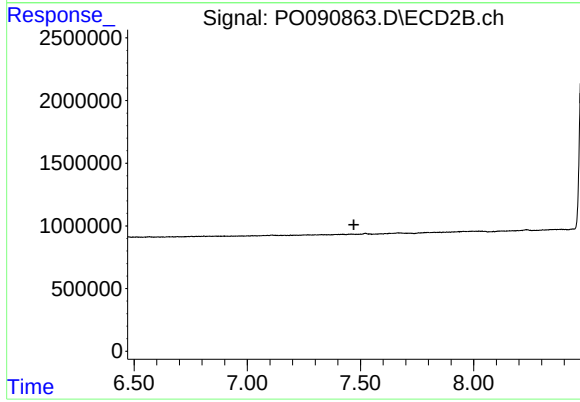
R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 83996
Conc: 0.27 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.