

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121622\
 Data File : P0091431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 10:02
 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: Dec 16 20:34:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0112522.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...	4.305	3.473	72480569	24998693	21.437	23.818
2)	SA Decachlor...	10.061	8.480	55599415	23921478	20.932	24.639
Target Compounds							
3)	L1 AR-1016-1	5.423f	4.573	1475028	226288	13.108	6.140 #
4)	L1 AR-1016-2	5.559f	4.573	880725	226288	5.417	4.391
5)	L1 AR-1016-3	5.559	4.809f	880725	156222	8.447	5.740 #
6)	L1 AR-1016-4	0.000	4.809	0	156222	N.D.	6.758 #
7)	L1 AR-1016-5	5.966	0.000	130502	0	1.488	N.D. #
9)	L2 AR-1221-2	4.612	3.772	1037829	337336	34.216	33.928
10)	L2 AR-1221-3	4.612f	0.000	1037829	0	11.281	N.D. #
11)	L3 AR-1232-1	4.612f	0.000	1037829	0	14.424	N.D. #
12)	L3 AR-1232-2	0.000	4.573	0	226288	N.D.	9.370 #
13)	L3 AR-1232-3	5.559f	4.809f	880725	156222	11.787	12.340
14)	L3 AR-1232-4	0.000	4.809	0	156222	N.D.	12.924 #
15)	L3 AR-1232-5	5.760	0.000	186057	0	6.222	N.D. #
16)	L4 AR-1242-1	5.423f	4.573	1475028	226288	16.526	7.793 #
17)	L4 AR-1242-2	5.559f	4.573	880725	226288	6.937	5.614
18)	L4 AR-1242-3	5.559	4.809f	880725	156222	10.565	7.470 #
19)	L4 AR-1242-4	0.000	4.809	0	156222	N.D.	6.842 #
21)	L5 AR-1248-1	5.423f	4.573	1475028	226288	20.707	9.619 #
22)	L5 AR-1248-2	5.760	4.809	186057	156222	1.755	4.772 #
23)	L5 AR-1248-3	5.966	4.809	130502	156222	1.109	4.603 #
24)	L5 AR-1248-4	6.306f	0.000	324707	0	2.655	N.D. #
26)	L6 AR-1254-1	6.306	0.000	324707	0	2.585	N.D. #
27)	L6 AR-1254-2	6.551	0.000	136502	0	0.724	N.D. #
28)	L6 AR-1254-3	6.934	0.000	341103	0	1.820	N.D. #
29)	L6 AR-1254-4	7.196	0.000	79863	0	0.578	N.D. #
31)	L7 AR-1260-1	7.085	0.000	59312	0	0.387	N.D. #
32)	L7 AR-1260-2	7.381	0.000	786807	0	4.508	N.D. #
33)	L7 AR-1260-3	0.000	6.381	0	509272	N.D.	7.764 #
34)	L7 AR-1260-4	7.953	0.000	826767	0	6.101	N.D. #
35)	L7 AR-1260-5	8.259	0.000	66305	0	0.261	N.D. #
37)	L8 AR-1262-2	8.259	0.000	66305	0	0.214	N.D. #
38)	L8 AR-1262-3	8.632f	0.000	237650	0	1.102	N.D. #
39)	L8 AR-1262-4	8.632	7.523f	237650	155575	2.387	1.638 #
42)	L9 AR-1268-2	8.632	7.523f	237650	155575	0.715	1.158 #

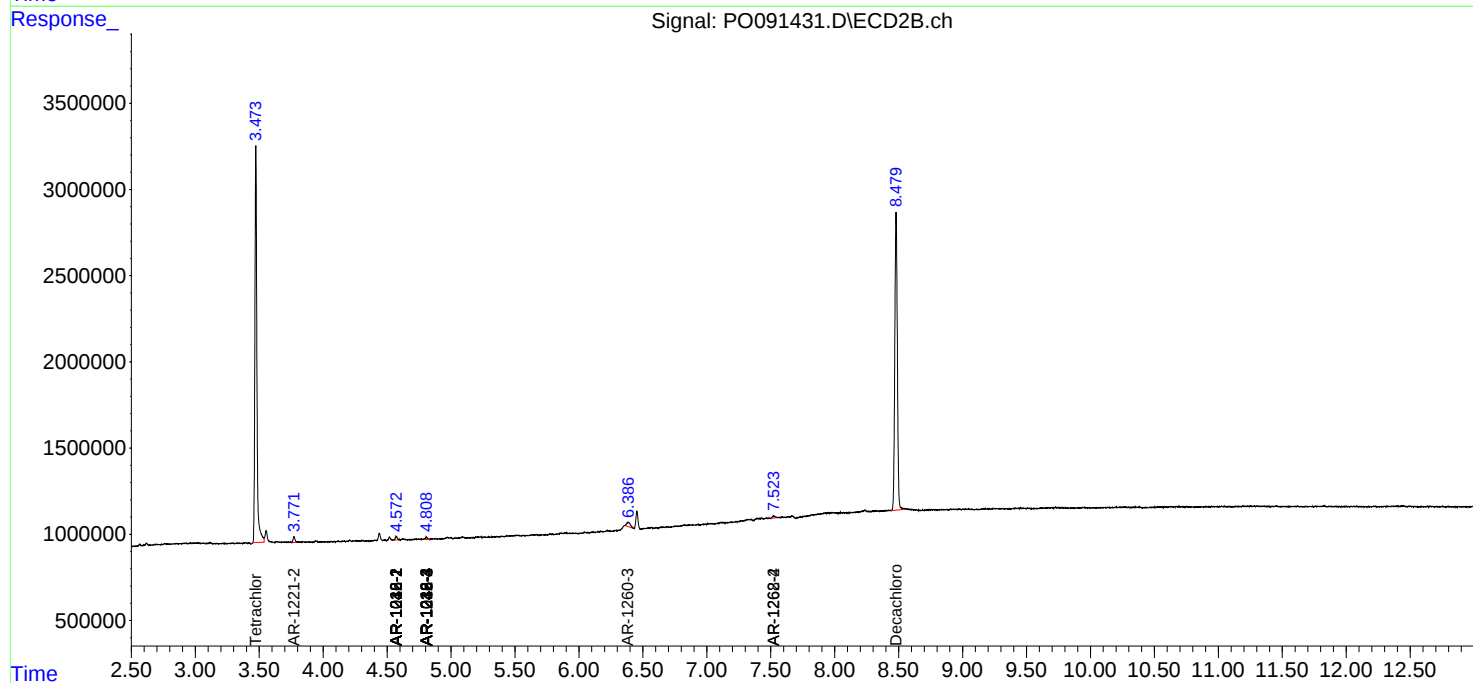
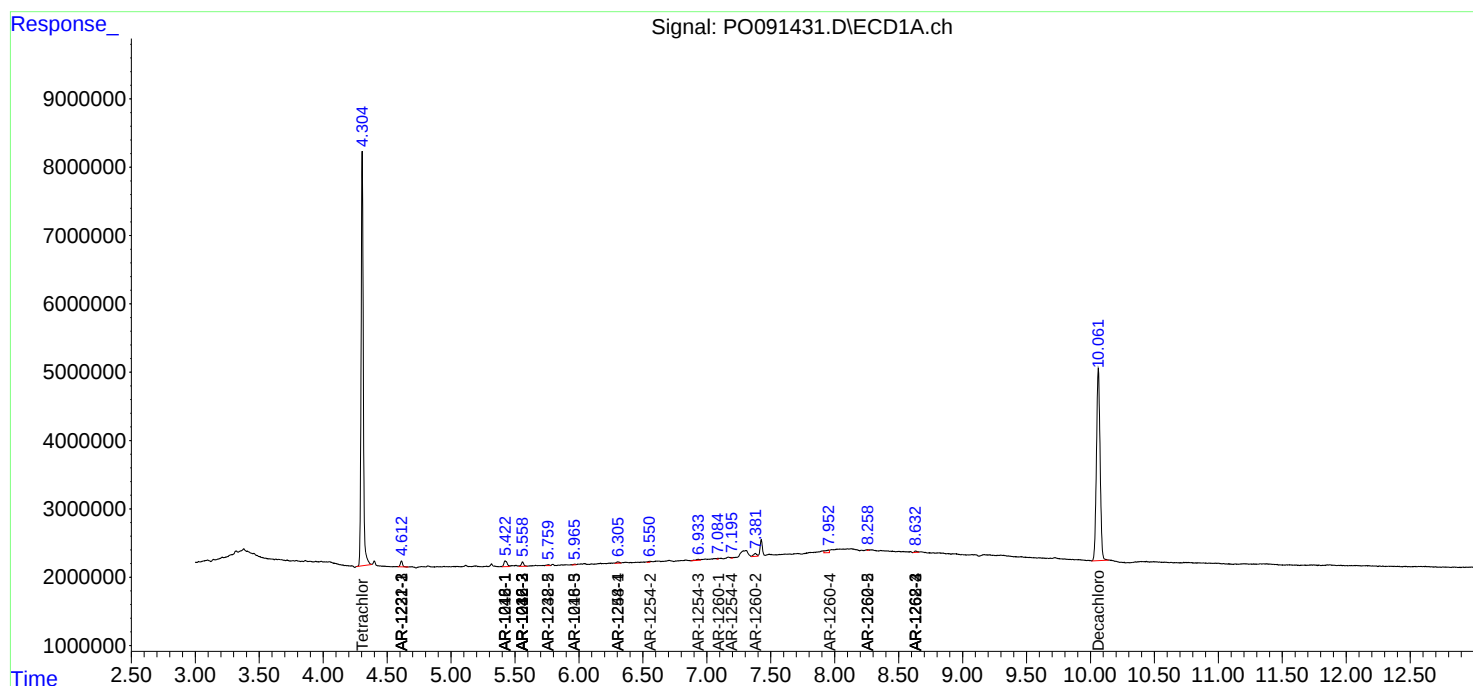
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

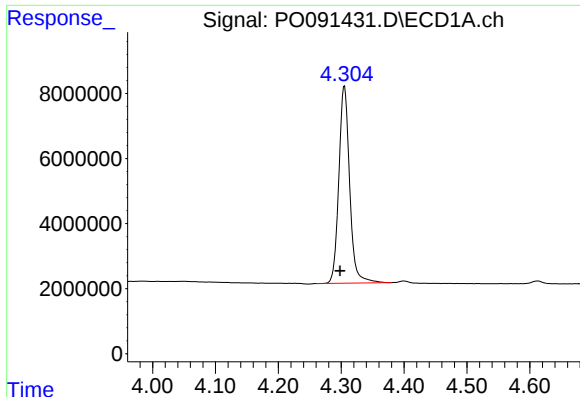
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121622\
Data File : PO091431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 10:02
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 20:34:34 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

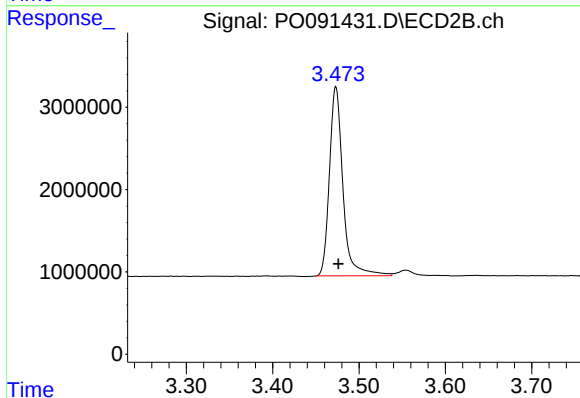




#1 Tetrachloro-m-xylene

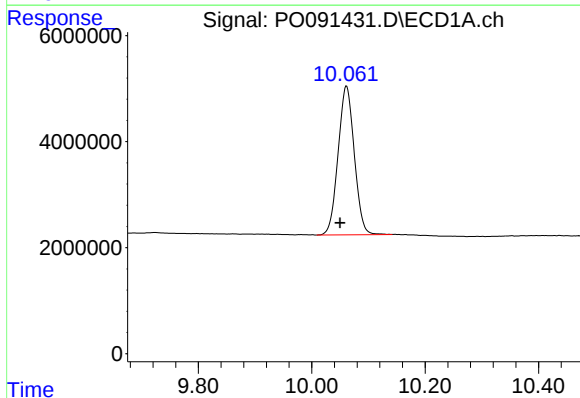
R.T.: 4.305 min
Delta R.T.: 0.007 min
Response: 72480569
Conc: 21.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



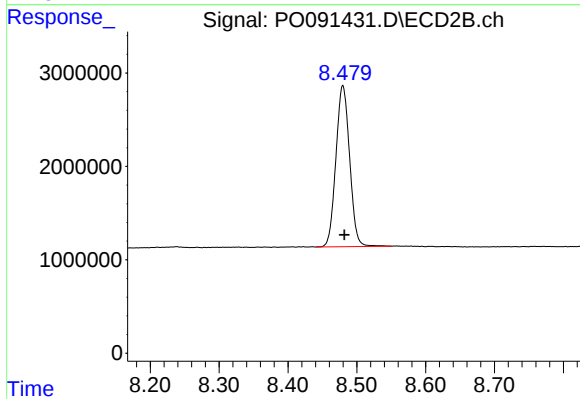
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.003 min
Response: 24998693
Conc: 23.82 ng/ml



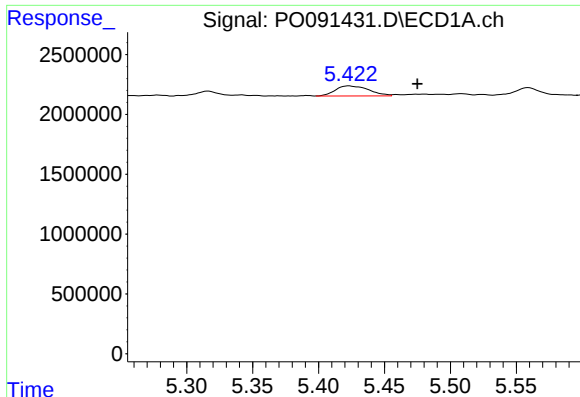
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: 0.011 min
Response: 55599415
Conc: 20.93 ng/ml



#2 Decachlorobiphenyl

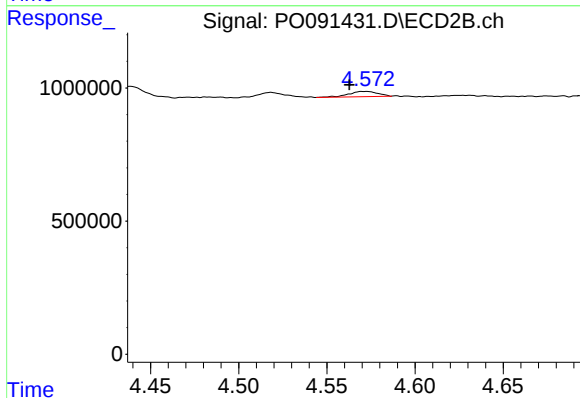
R.T.: 8.480 min
Delta R.T.: -0.002 min
Response: 23921478
Conc: 24.64 ng/ml



#3 AR-1016-1

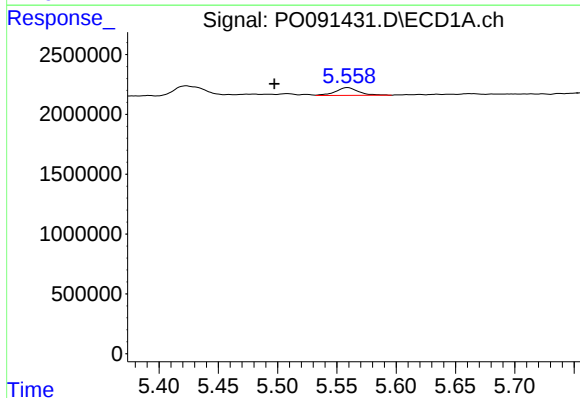
R.T.: 5.423 min
Delta R.T.: -0.052 min
Response: 1475028
Conc: 13.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



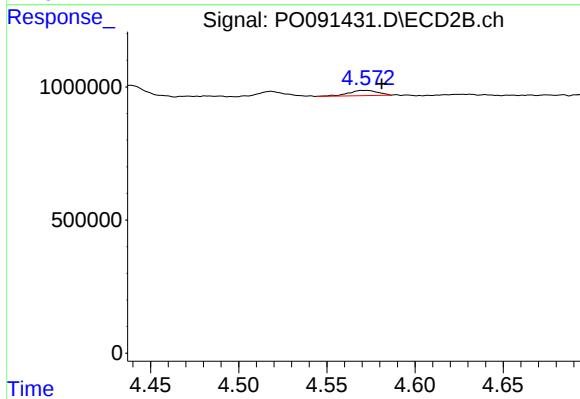
#3 AR-1016-1

R.T.: 4.573 min
Delta R.T.: 0.010 min
Response: 226288
Conc: 6.14 ng/ml



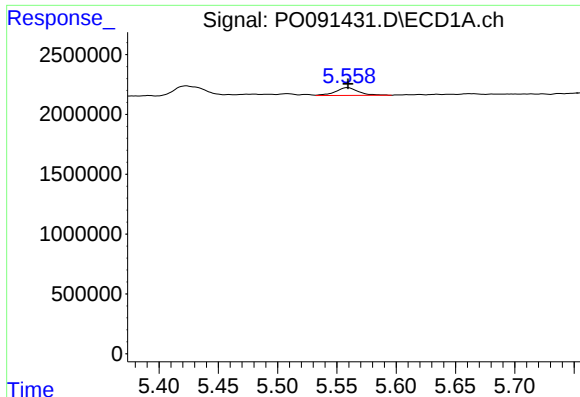
#4 AR-1016-2

R.T.: 5.559 min
Delta R.T.: 0.061 min
Response: 880725
Conc: 5.42 ng/ml



#4 AR-1016-2

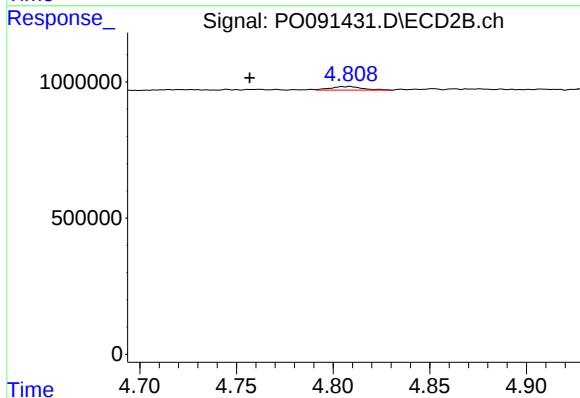
R.T.: 4.573 min
Delta R.T.: -0.009 min
Response: 226288
Conc: 4.39 ng/ml



#5 AR-1016-3

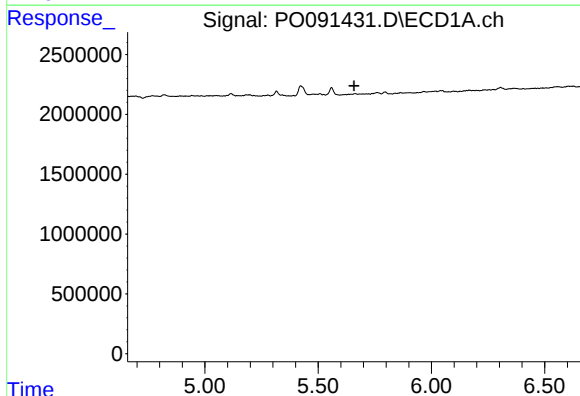
R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 880725
Conc: 8.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



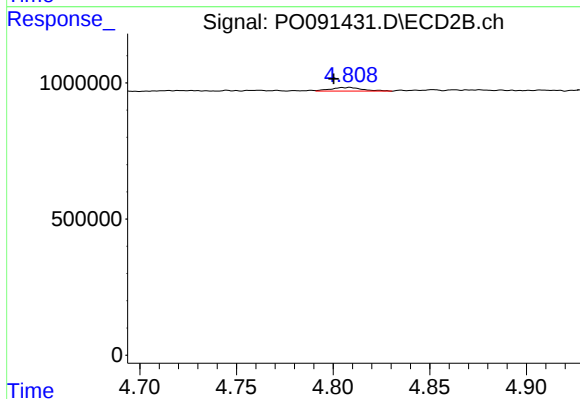
#5 AR-1016-3

R.T.: 4.809 min
Delta R.T.: 0.052 min
Response: 156222
Conc: 5.74 ng/ml



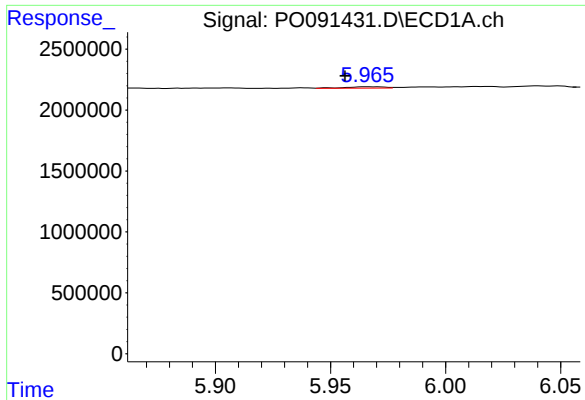
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#6 AR-1016-4

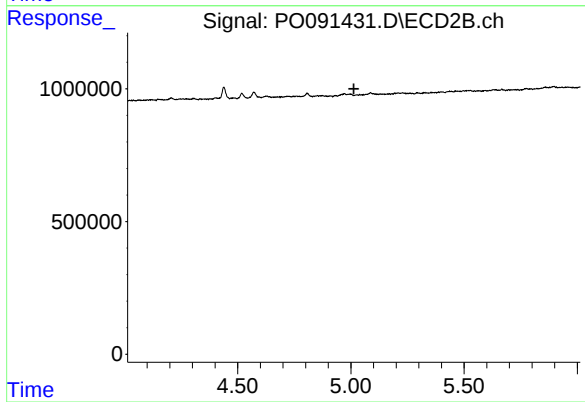
R.T.: 4.809 min
Delta R.T.: 0.008 min
Response: 156222
Conc: 6.76 ng/ml



#7 AR-1016-5

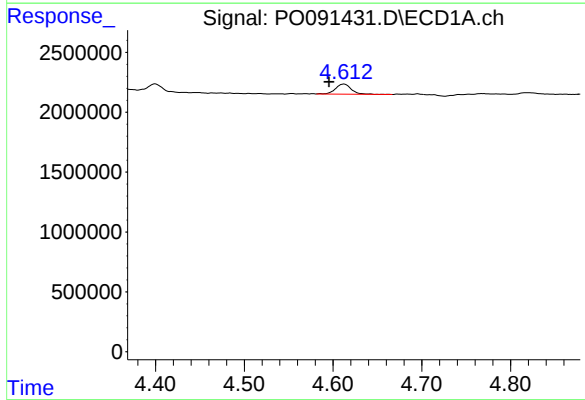
R.T.: 5.966 min
Delta R.T.: 0.009 min
Response: 130502
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



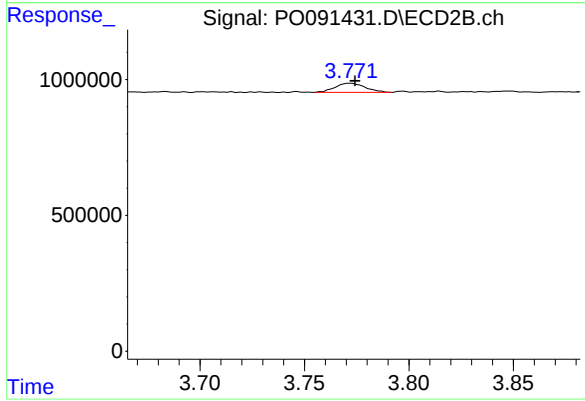
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



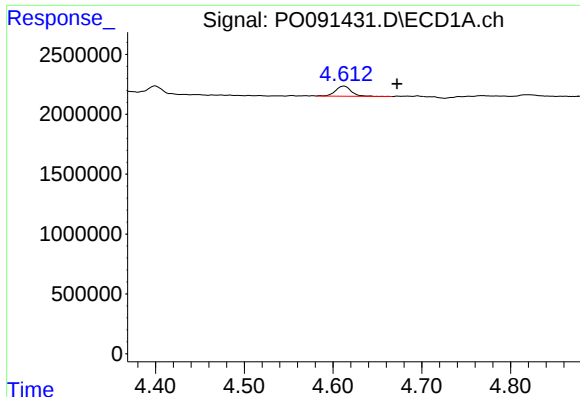
#9 AR-1221-2

R.T.: 4.612 min
Delta R.T.: 0.017 min
Response: 1037829
Conc: 34.22 ng/ml



#9 AR-1221-2

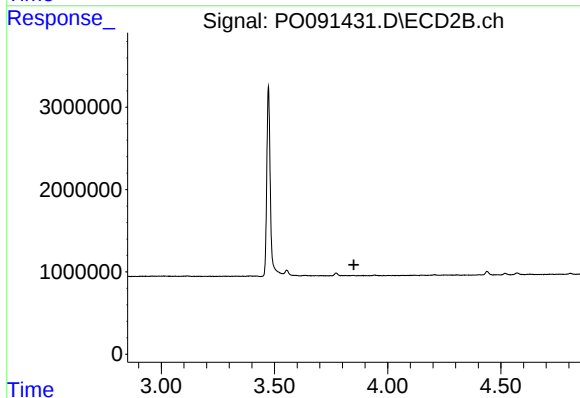
R.T.: 3.772 min
Delta R.T.: -0.002 min
Response: 337336
Conc: 33.93 ng/ml



#10 AR-1221-3

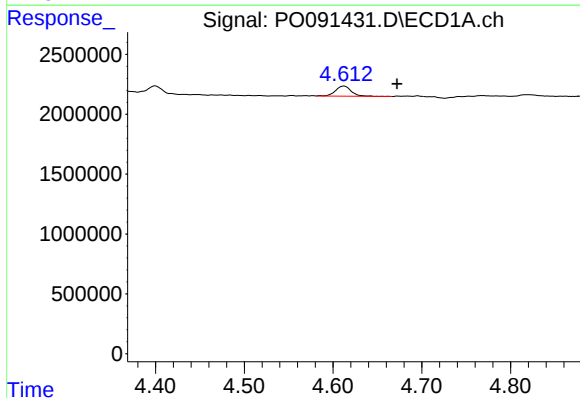
R.T.: 4.612 min
Delta R.T.: -0.060 min
Response: 1037829
Conc: 11.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



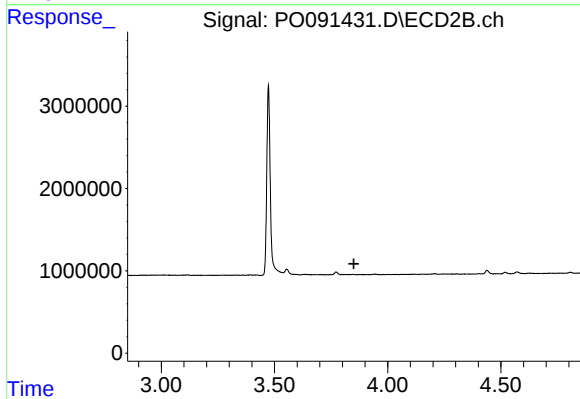
#10 AR-1221-3

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



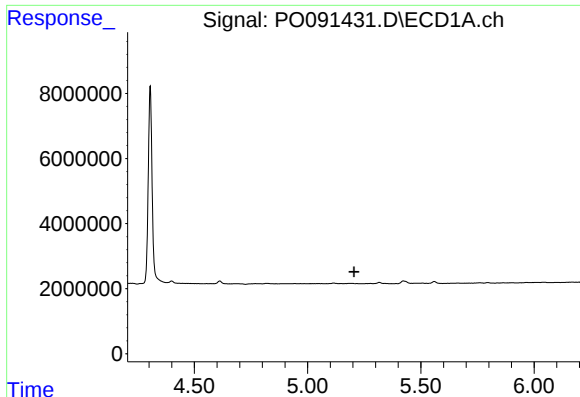
#11 AR-1232-1

R.T.: 4.612 min
Delta R.T.: -0.060 min
Response: 1037829
Conc: 14.42 ng/ml



#11 AR-1232-1

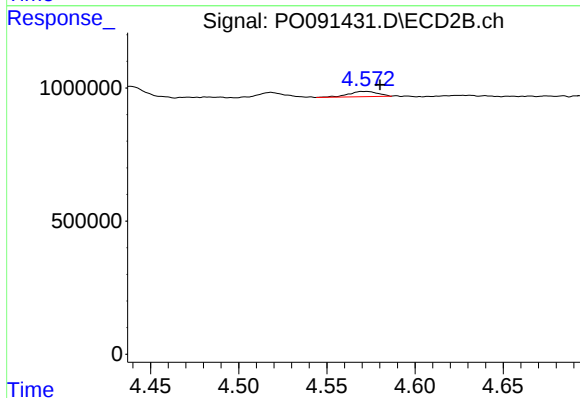
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#12 AR-1232-2

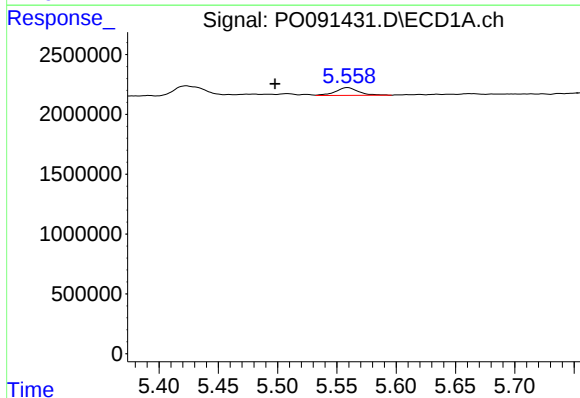
R.T.: 0.000 min
Exp R.T.: 5.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



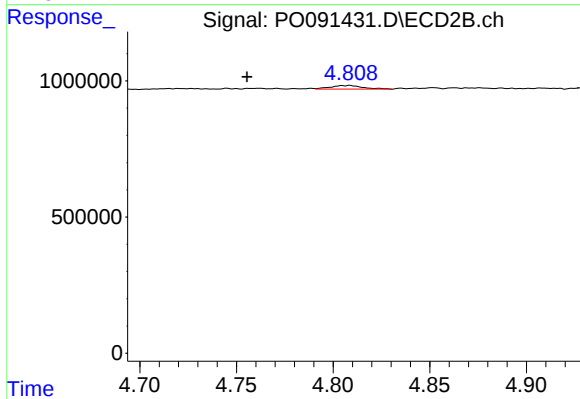
#12 AR-1232-2

R.T.: 4.573 min
Delta R.T.: -0.008 min
Response: 226288
Conc: 9.37 ng/ml



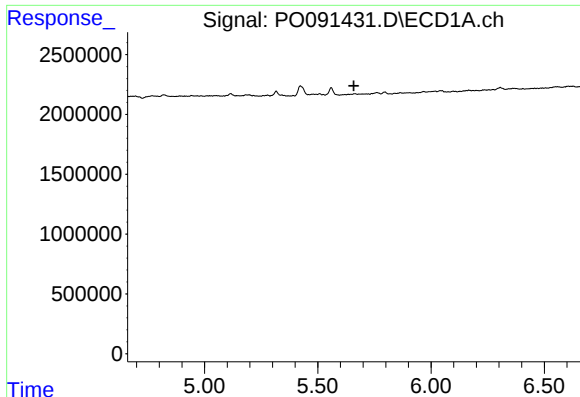
#13 AR-1232-3

R.T.: 5.559 min
Delta R.T.: 0.061 min
Response: 880725
Conc: 11.79 ng/ml



#13 AR-1232-3

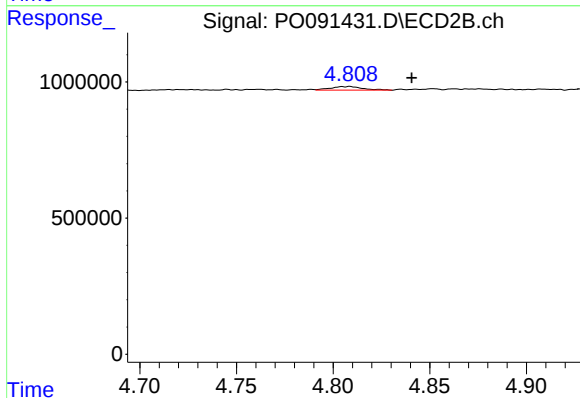
R.T.: 4.809 min
Delta R.T.: 0.053 min
Response: 156222
Conc: 12.34 ng/ml



#14 AR-1232-4

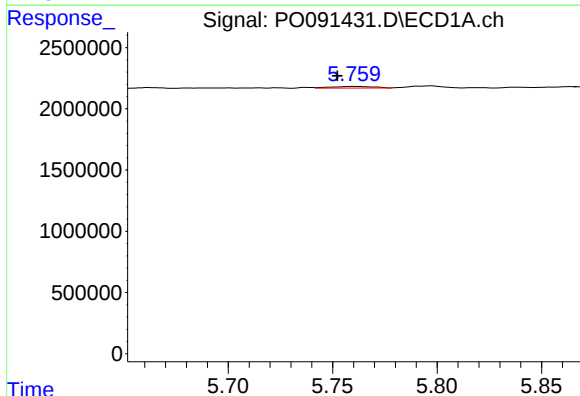
R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



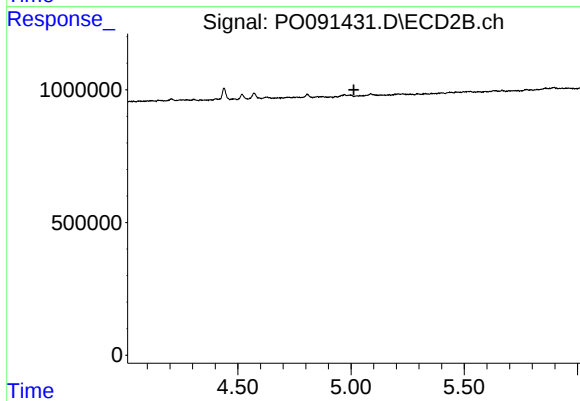
#14 AR-1232-4

R.T.: 4.809 min
Delta R.T.: -0.032 min
Response: 156222
Conc: 12.92 ng/ml



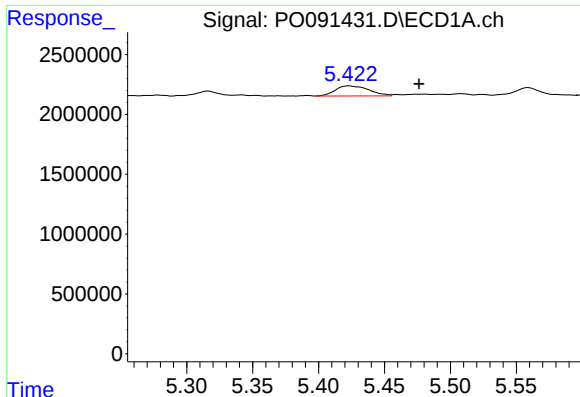
#15 AR-1232-5

R.T.: 5.760 min
Delta R.T.: 0.008 min
Response: 186057
Conc: 6.22 ng/ml



#15 AR-1232-5

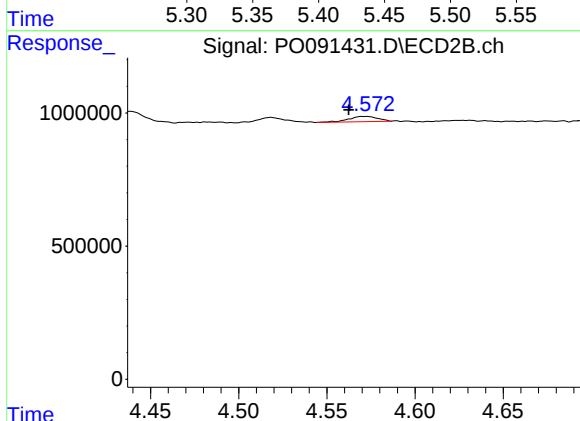
R.T.: 0.000 min
Exp R.T.: 5.012 min
Response: 0
Conc: N.D.



#16 AR-1242-1

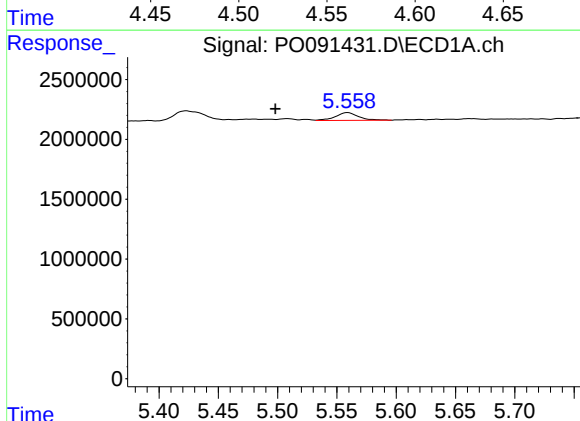
R.T.: 5.423 min
Delta R.T.: -0.053 min
Response: 1475028
Conc: 16.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



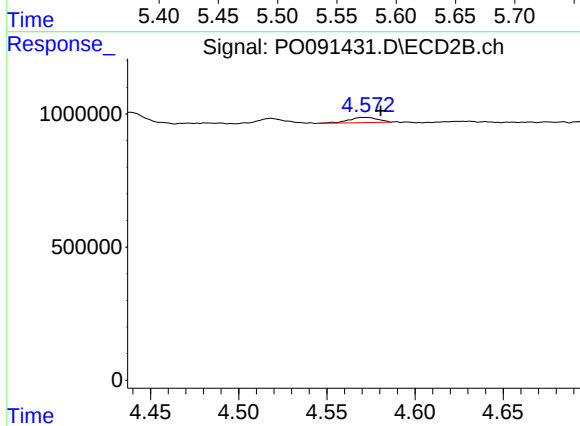
#16 AR-1242-1

R.T.: 4.573 min
Delta R.T.: 0.010 min
Response: 226288
Conc: 7.79 ng/ml



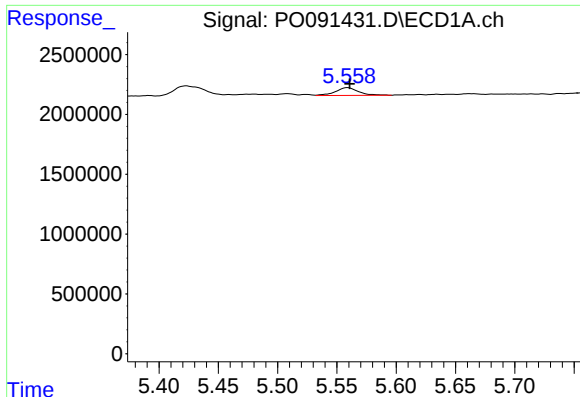
#17 AR-1242-2

R.T.: 5.559 min
Delta R.T.: 0.061 min
Response: 880725
Conc: 6.94 ng/ml



#17 AR-1242-2

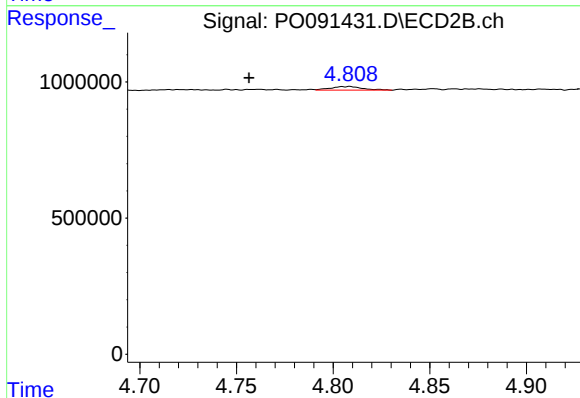
R.T.: 4.573 min
Delta R.T.: -0.008 min
Response: 226288
Conc: 5.61 ng/ml



#18 AR-1242-3

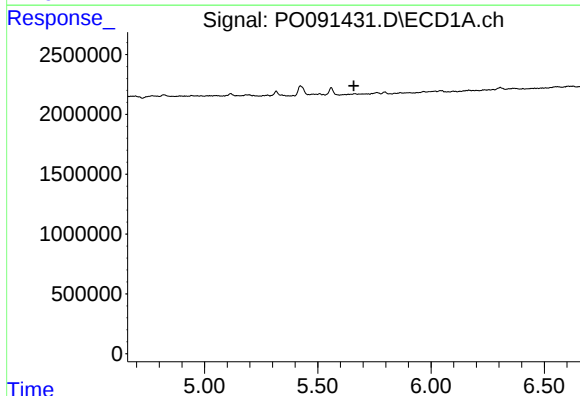
R.T.: 5.559 min
Delta R.T.: -0.002 min
Response: 880725
Conc: 10.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



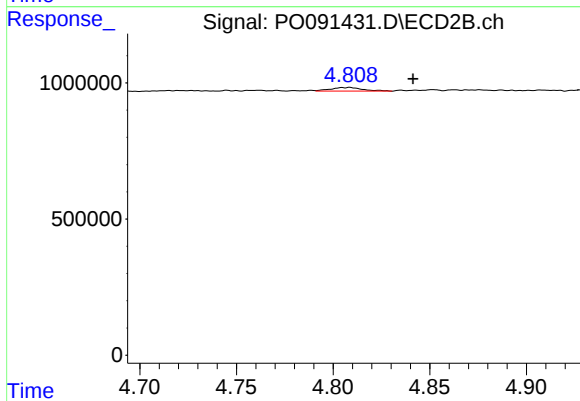
#18 AR-1242-3

R.T.: 4.809 min
Delta R.T.: 0.052 min
Response: 156222
Conc: 7.47 ng/ml



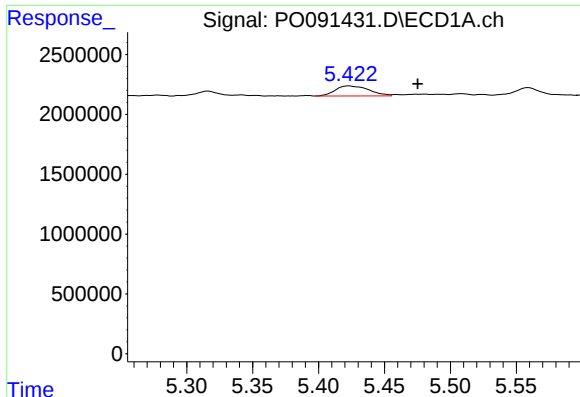
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



#19 AR-1242-4

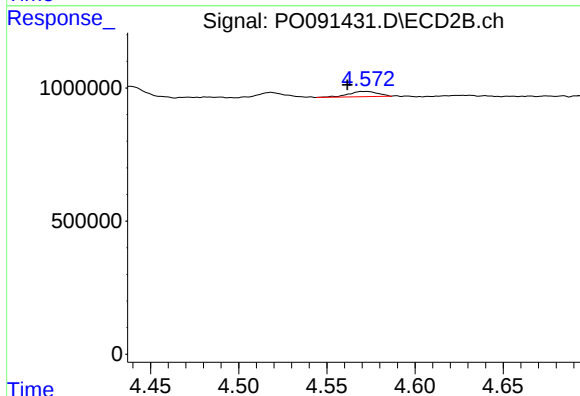
R.T.: 4.809 min
Delta R.T.: -0.033 min
Response: 156222
Conc: 6.84 ng/ml



#21 AR-1248-1

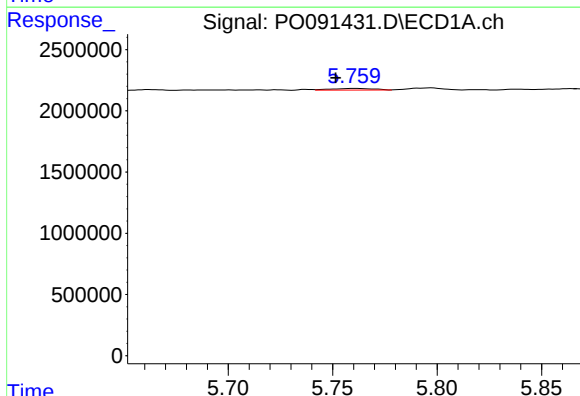
R.T.: 5.423 min
Delta R.T.: -0.052 min
Response: 1475028
Conc: 20.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



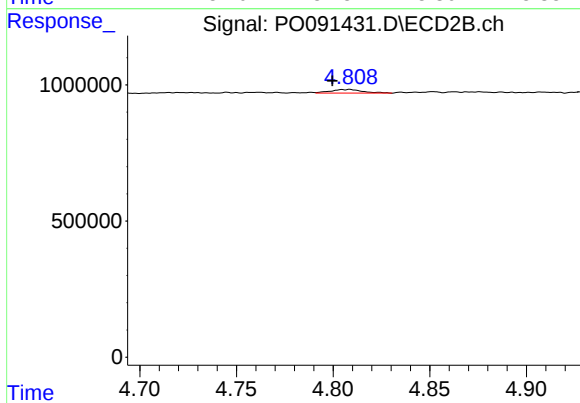
#21 AR-1248-1

R.T.: 4.573 min
Delta R.T.: 0.011 min
Response: 226288
Conc: 9.62 ng/ml



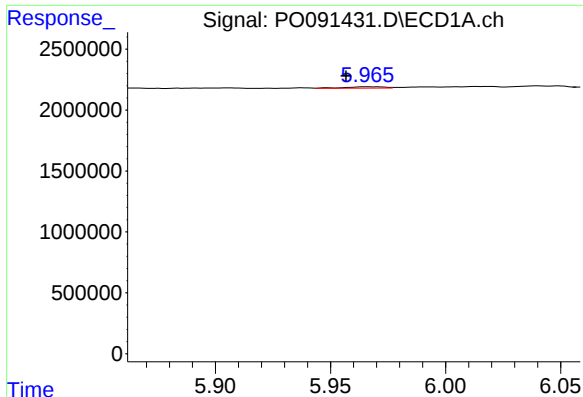
#22 AR-1248-2

R.T.: 5.760 min
Delta R.T.: 0.009 min
Response: 186057
Conc: 1.76 ng/ml



#22 AR-1248-2

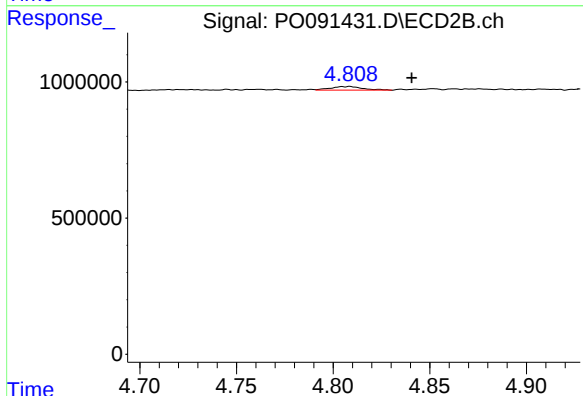
R.T.: 4.809 min
Delta R.T.: 0.009 min
Response: 156222
Conc: 4.77 ng/ml



#23 AR-1248-3

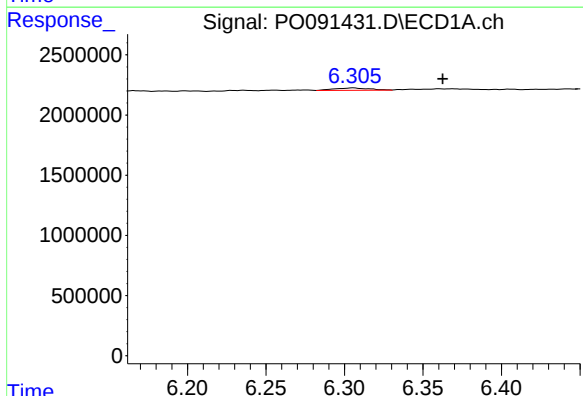
R.T.: 5.966 min
Delta R.T.: 0.009 min
Response: 130502
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



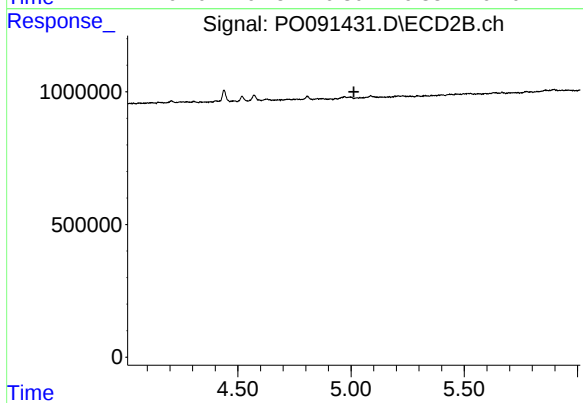
#23 AR-1248-3

R.T.: 4.809 min
Delta R.T.: -0.032 min
Response: 156222
Conc: 4.60 ng/ml



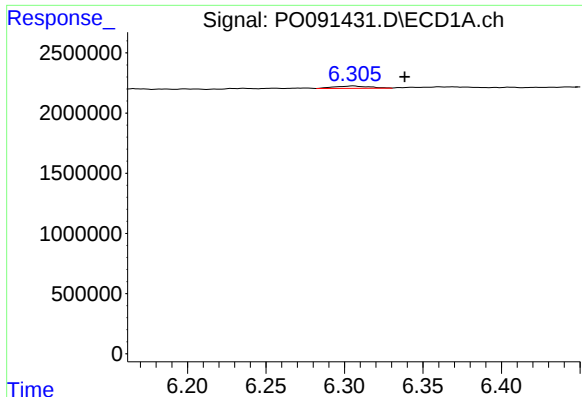
#24 AR-1248-4

R.T.: 6.306 min
Delta R.T.: -0.057 min
Response: 324707
Conc: 2.66 ng/ml



#24 AR-1248-4

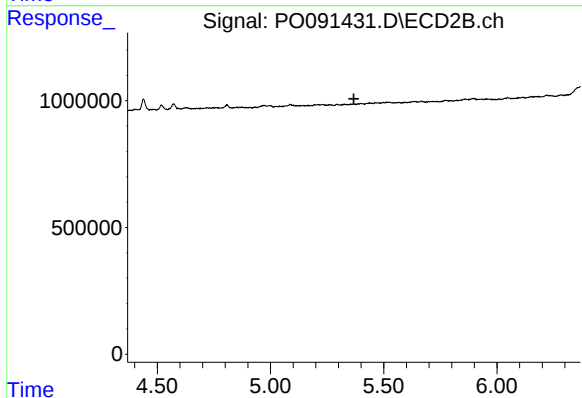
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#26 AR-1254-1

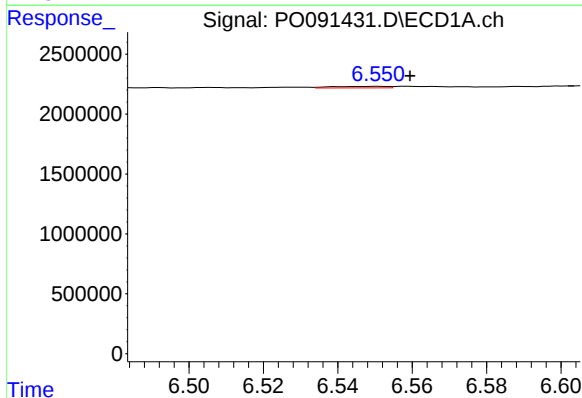
R.T.: 6.306 min
Delta R.T.: -0.033 min
Response: 324707
Conc: 2.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



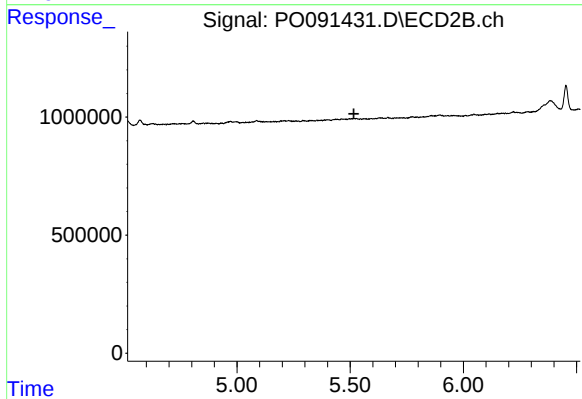
#26 AR-1254-1

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



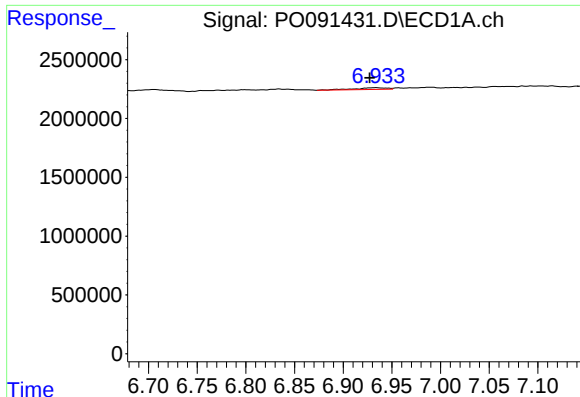
#27 AR-1254-2

R.T.: 6.551 min
Delta R.T.: -0.009 min
Response: 136502
Conc: 0.72 ng/ml



#27 AR-1254-2

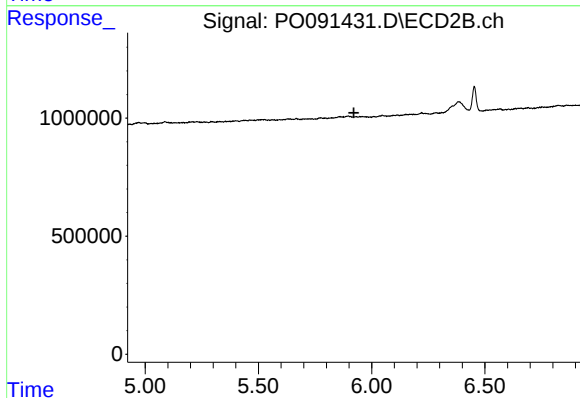
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

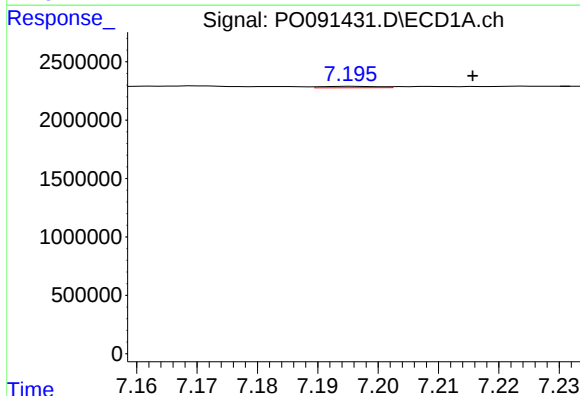
R.T.: 6.934 min
Delta R.T.: 0.007 min
Response: 341103
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



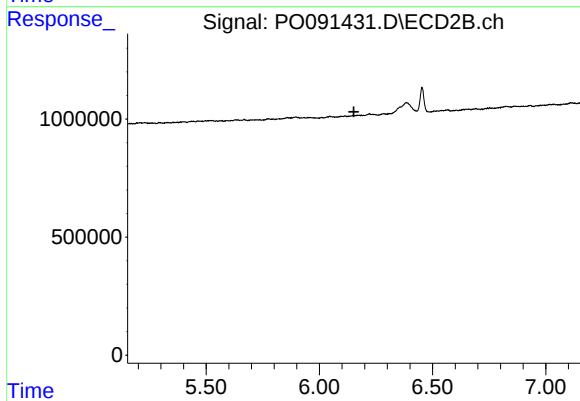
#28 AR-1254-3

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



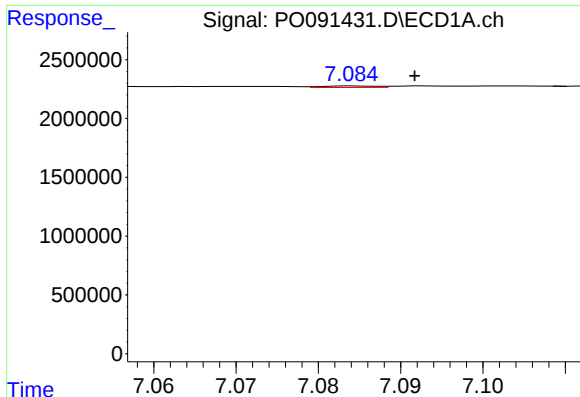
#29 AR-1254-4

R.T.: 7.196 min
Delta R.T.: -0.020 min
Response: 79863
Conc: 0.58 ng/ml



#29 AR-1254-4

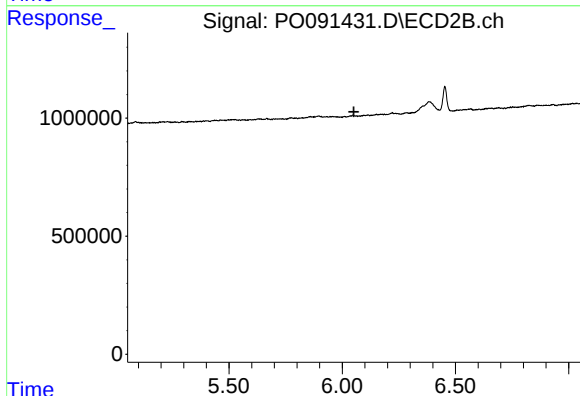
R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



#31 AR-1260-1

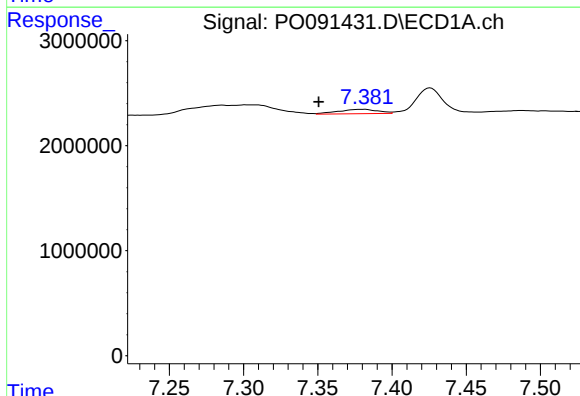
R.T.: 7.085 min
Delta R.T.: -0.007 min
Response: 59312
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



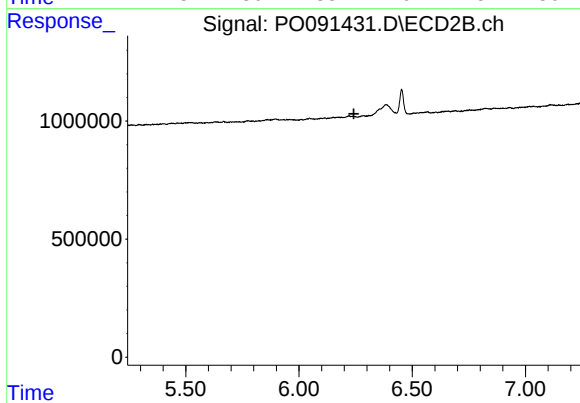
#31 AR-1260-1

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



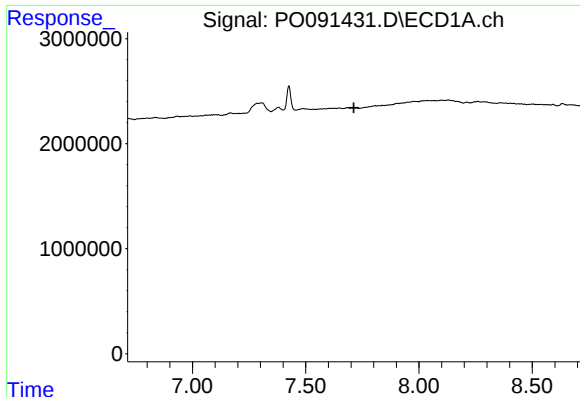
#32 AR-1260-2

R.T.: 7.381 min
Delta R.T.: 0.031 min
Response: 786807
Conc: 4.51 ng/ml



#32 AR-1260-2

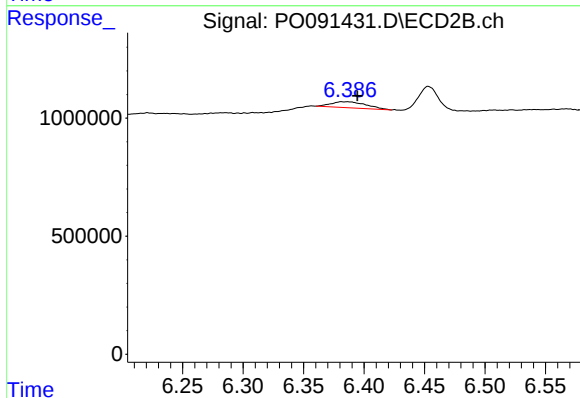
R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



#33 AR-1260-3

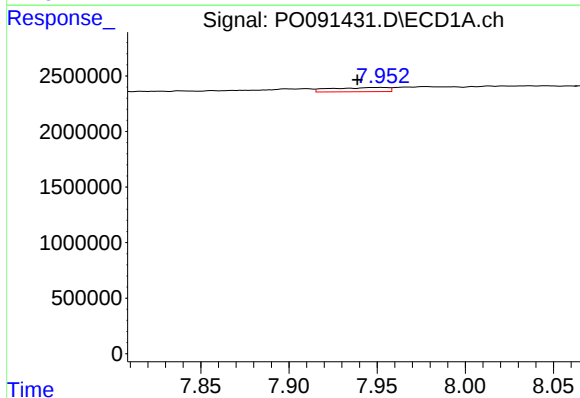
R.T.: 0.000 min
Exp R.T.: 7.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



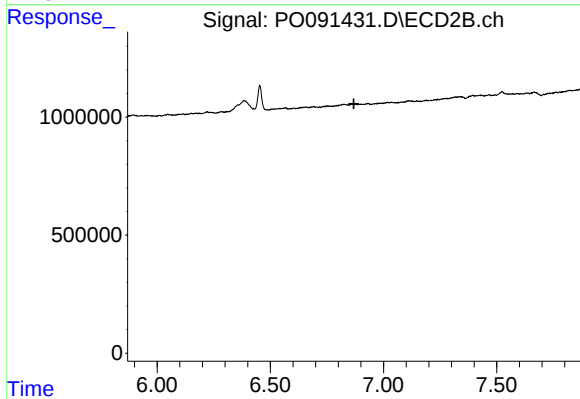
#33 AR-1260-3

R.T.: 6.381 min
Delta R.T.: -0.013 min
Response: 509272
Conc: 7.76 ng/ml



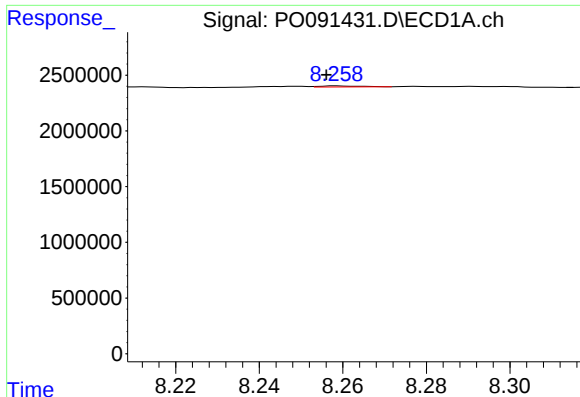
#34 AR-1260-4

R.T.: 7.953 min
Delta R.T.: 0.014 min
Response: 826767
Conc: 6.10 ng/ml



#34 AR-1260-4

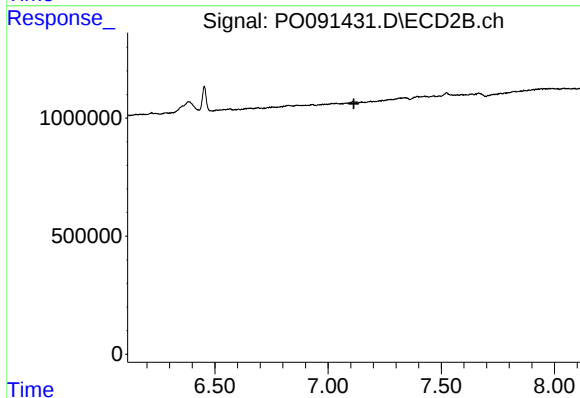
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

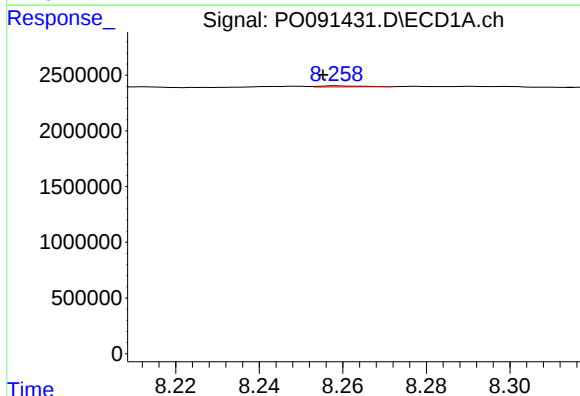
R.T.: 8.259 min
Delta R.T.: 0.003 min
Response: 66305
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



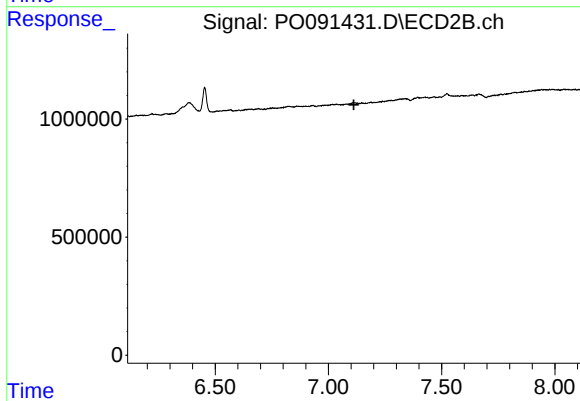
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



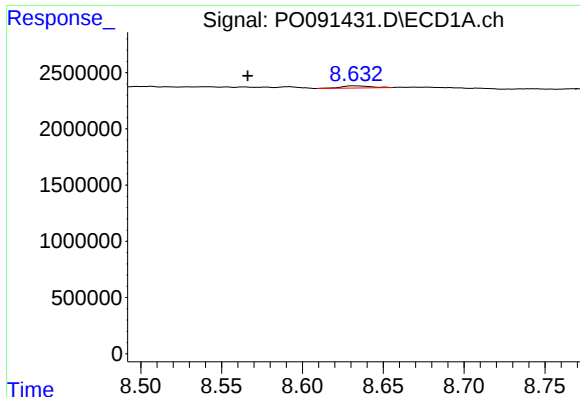
#37 AR-1262-2

R.T.: 8.259 min
Delta R.T.: 0.003 min
Response: 66305
Conc: 0.21 ng/ml



#37 AR-1262-2

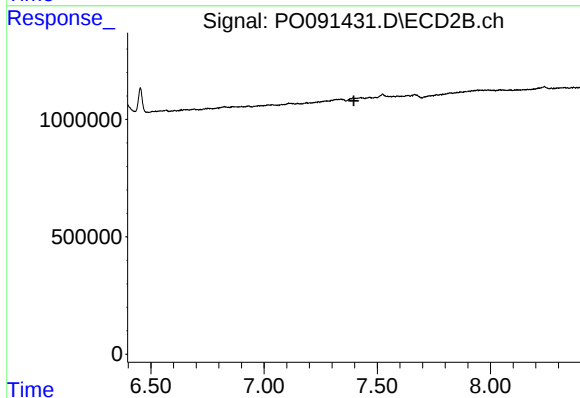
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#38 AR-1262-3

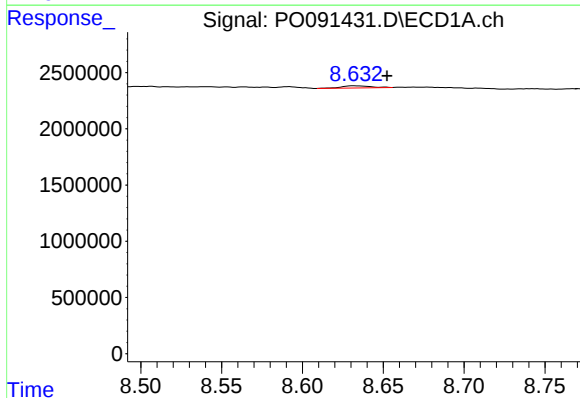
R.T.: 8.632 min
Delta R.T.: 0.066 min
Response: 237650
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



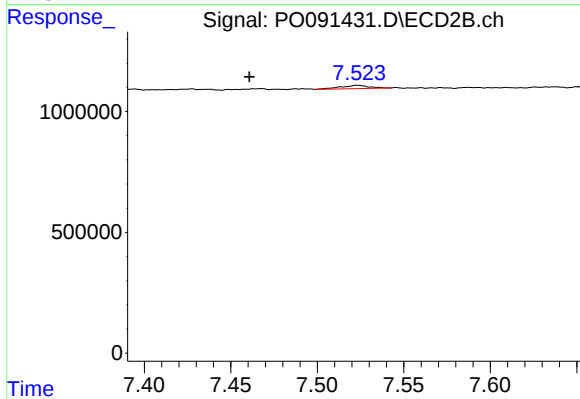
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



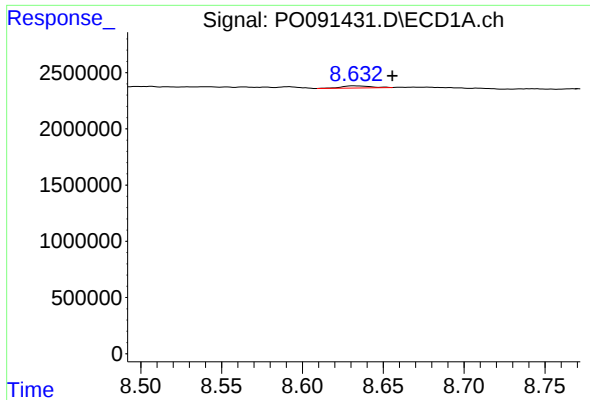
#39 AR-1262-4

R.T.: 8.632 min
Delta R.T.: -0.020 min
Response: 237650
Conc: 2.39 ng/ml



#39 AR-1262-4

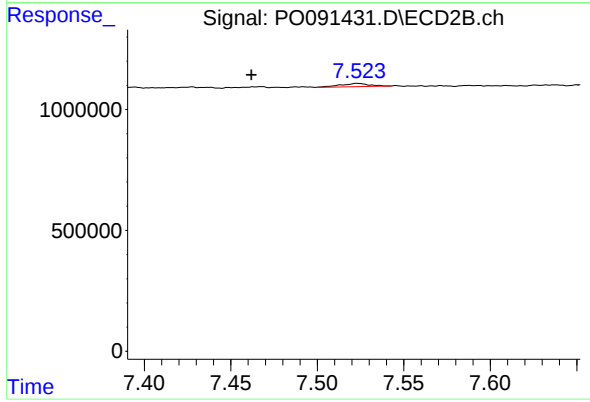
R.T.: 7.523 min
Delta R.T.: 0.062 min
Response: 155575
Conc: 1.64 ng/ml



#42 AR-1268-2

R.T.: 8.632 min
Delta R.T.: -0.023 min
Response: 237650
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.523 min
Delta R.T.: 0.061 min
Response: 155575
Conc: 1.16 ng/ml