

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121222\
 Data File : PO091248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2022 14:24
 Operator : YP/AJ
 Sample : N5964-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 20:32:21 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.297	3.474	72284681	24500584	21.379	23.344
2)	SA Decachlor...	10.043	8.474	45783522	19603470	17.237	20.192
Target Compounds							
3)	L1 AR-1016-1	5.495	0.000	64590	0	0.574	N.D. #
4)	L1 AR-1016-2	5.495	0.000	64590	0	0.397	N.D. #
5)	L1 AR-1016-3	5.495f	0.000	64590	0	0.620	N.D. #
7)	L1 AR-1016-5	5.955	0.000	285698	0	3.258	N.D. #
9)	L2 AR-1221-2	4.603	3.771	1138311	359194	37.529	36.126
10)	L2 AR-1221-3	4.603f	0.000	1138311	0	12.373	N.D. #
11)	L3 AR-1232-1	4.603f	0.000	1138311	0	15.821	N.D. #
12)	L3 AR-1232-2	5.207	0.000	276578	0	6.384	N.D. #
13)	L3 AR-1232-3	5.495	0.000	64590	0	0.864	N.D. #
15)	L3 AR-1232-5	5.757	0.000	190692	0	6.377	N.D. #
16)	L4 AR-1242-1	5.495	0.000	64590	0	0.724	N.D. #
17)	L4 AR-1242-2	5.495	0.000	64590	0	0.509	N.D. #
18)	L4 AR-1242-3	5.495f	0.000	64590	0	0.775	N.D. #
20)	L4 AR-1242-5	6.361f	0.000	225037	0	3.293	N.D. #
21)	L5 AR-1248-1	5.495	0.000	64590	0	0.907	N.D. #
22)	L5 AR-1248-2	5.757	0.000	190692	0	1.799	N.D. #
23)	L5 AR-1248-3	5.955	0.000	285698	0	2.428	N.D. #
24)	L5 AR-1248-4	6.361	0.000	225037	0	1.840	N.D. #
25)	L5 AR-1248-5	6.361f	0.000	225037	0	1.962	N.D. #
26)	L6 AR-1254-1	6.335	0.000	334688	0	2.665	N.D. #
27)	L6 AR-1254-2	6.551	0.000	479365	0	2.542	N.D. #
28)	L6 AR-1254-3	6.924	0.000	989890	0	5.281	N.D. #
29)	L6 AR-1254-4	7.208	6.216f	379032	160673	2.744	3.284
30)	L6 AR-1254-5	7.627	0.000	145756	0	0.950	N.D. #
31)	L7 AR-1260-1	7.092	0.000	447932	0	2.920	N.D. #
32)	L7 AR-1260-2	7.335	6.216	1140303	160673	6.533	2.353 #
33)	L7 AR-1260-3	7.706	6.398	147760	260662	1.300	3.974 #
34)	L7 AR-1260-4	7.945	0.000	139358	0	1.028	N.D. #
35)	L7 AR-1260-5	8.220f	0.000	220090	0	0.866	N.D. #
36)	L8 AR-1262-1	7.706	0.000	147760	0	0.809	N.D. #
37)	L8 AR-1262-2	8.220f	0.000	220090	0	0.711	N.D. #
38)	L8 AR-1262-3	8.566	7.391	238187	102168	1.105	1.939 #
39)	L8 AR-1262-4	0.000	7.391f	0	102168	N.D.	1.076 #
41)	L9 AR-1268-1	8.566	7.391	238187	102168	0.647	0.685

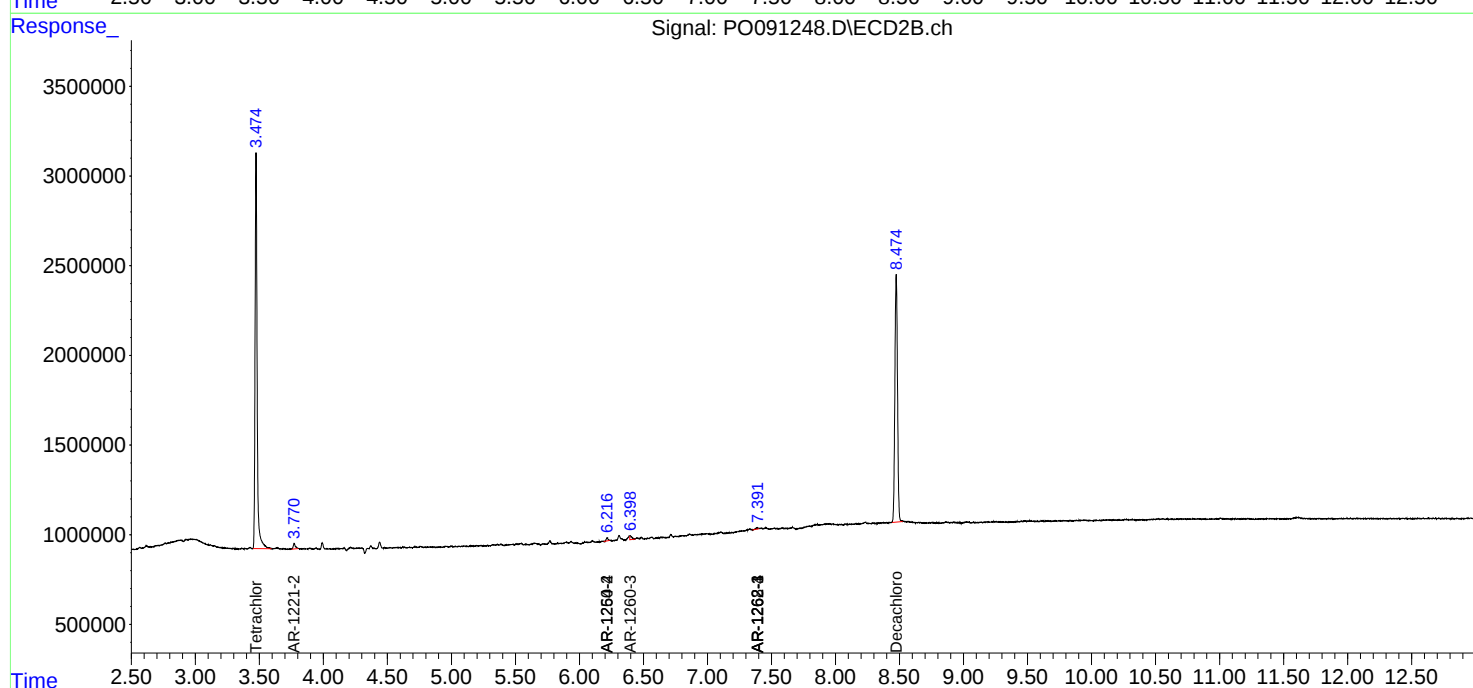
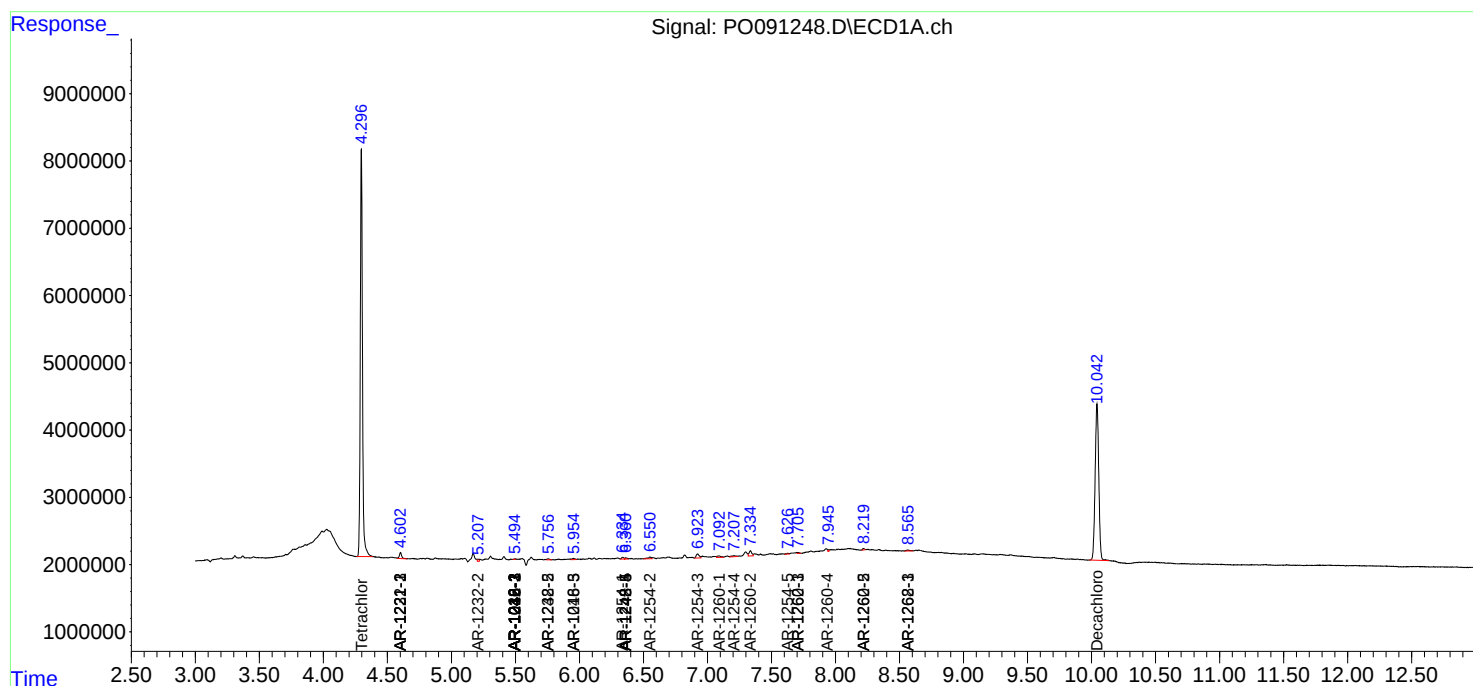
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

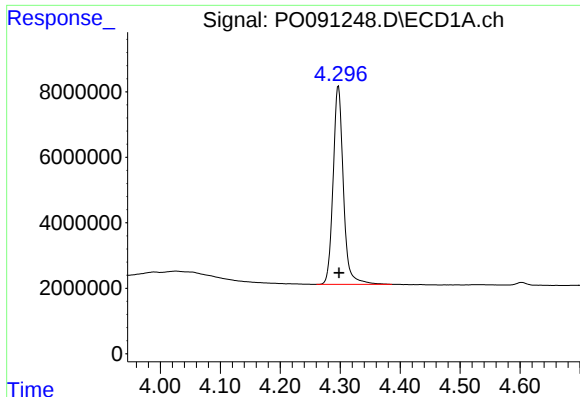
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121222\
Data File : PO091248.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2022 14:24
Operator : YP/AJ
Sample : N5964-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 20:32:21 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

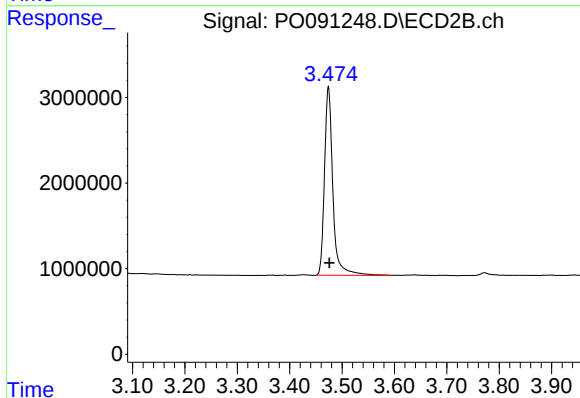




#1 Tetrachloro-m-xylene

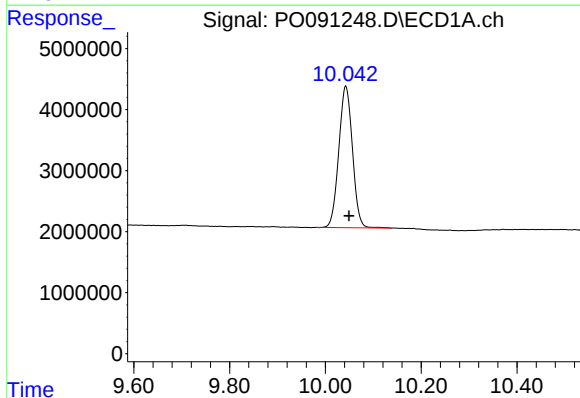
R.T.: 4.297 min
Delta R.T.: -0.001 min
Response: 72284681
Conc: 21.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



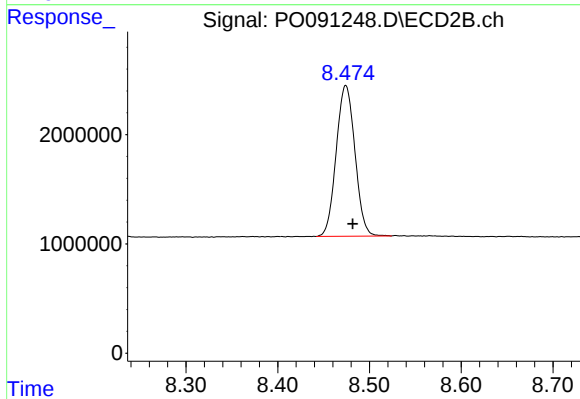
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: -0.002 min
Response: 24500584
Conc: 23.34 ng/ml



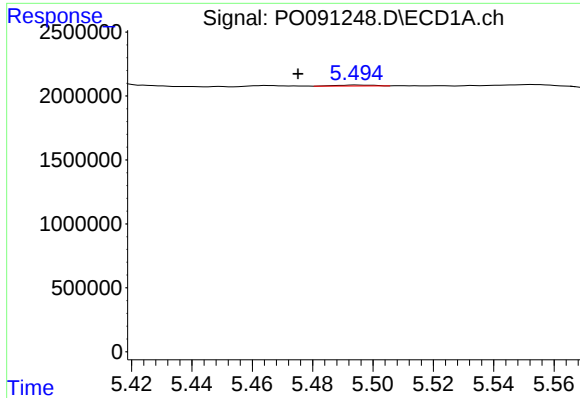
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.007 min
Response: 45783522
Conc: 17.24 ng/ml



#2 Decachlorobiphenyl

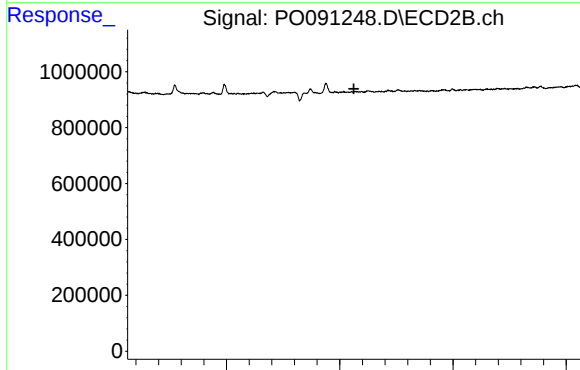
R.T.: 8.474 min
Delta R.T.: -0.008 min
Response: 19603470
Conc: 20.19 ng/ml



#3 AR-1016-1

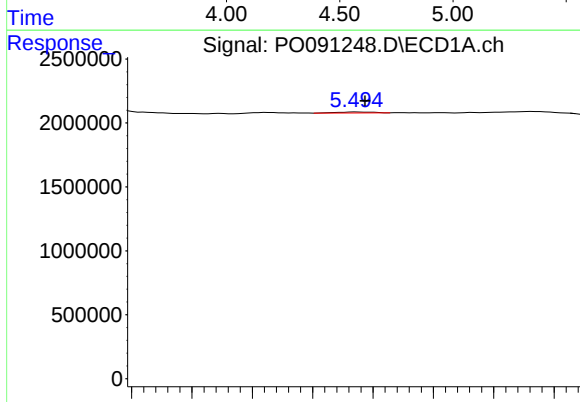
R.T.: 5.495 min
Delta R.T.: 0.019 min
Response: 64590
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



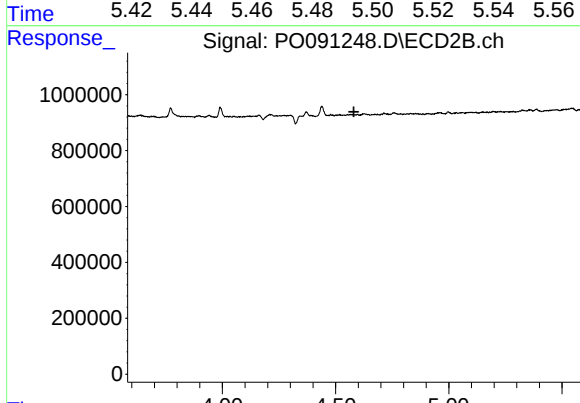
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



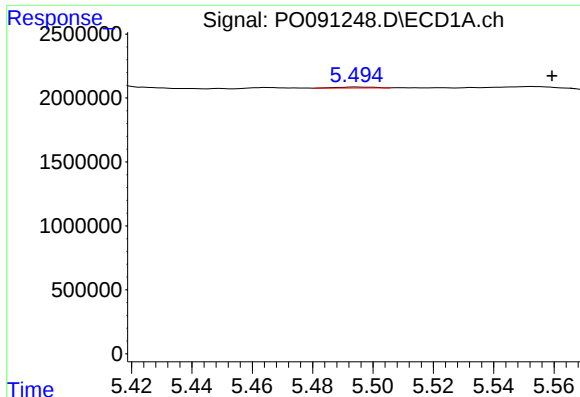
#4 AR-1016-2

R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 64590
Conc: 0.40 ng/ml



#4 AR-1016-2

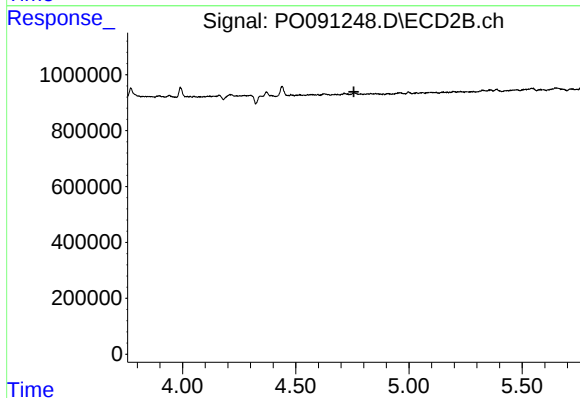
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

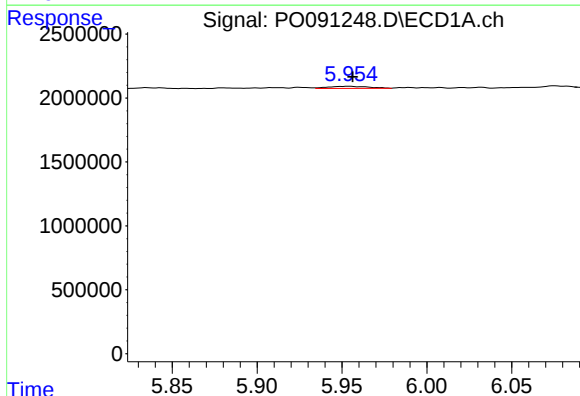
R.T.: 5.495 min
Delta R.T.: -0.065 min
Response: 64590
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



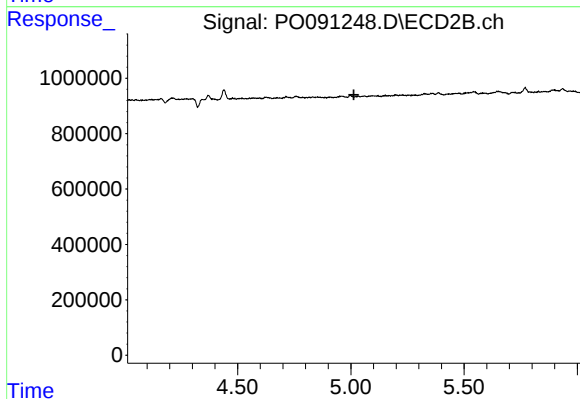
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



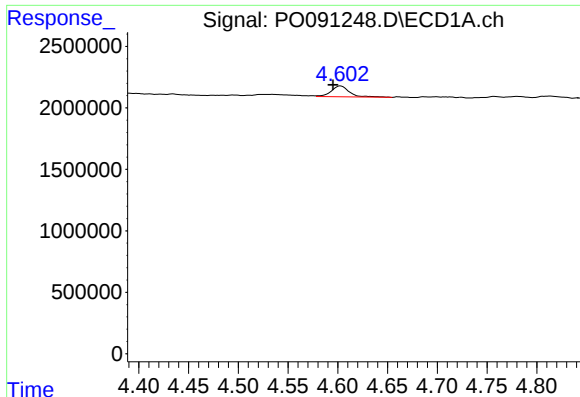
#7 AR-1016-5

R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 285698
Conc: 3.26 ng/ml



#7 AR-1016-5

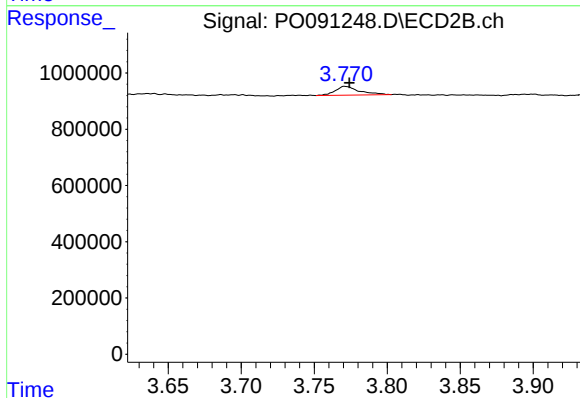
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#9 AR-1221-2

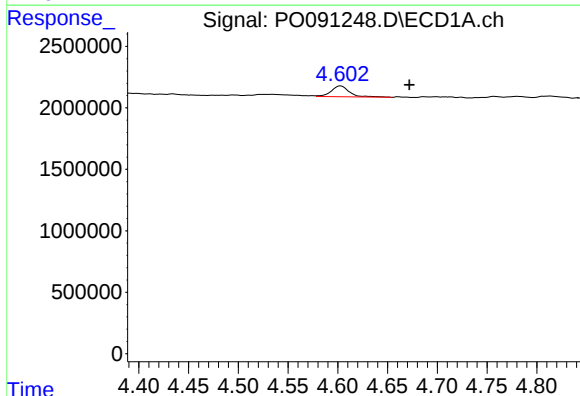
R.T.: 4.603 min
Delta R.T.: 0.007 min
Response: 1138311
Conc: 37.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



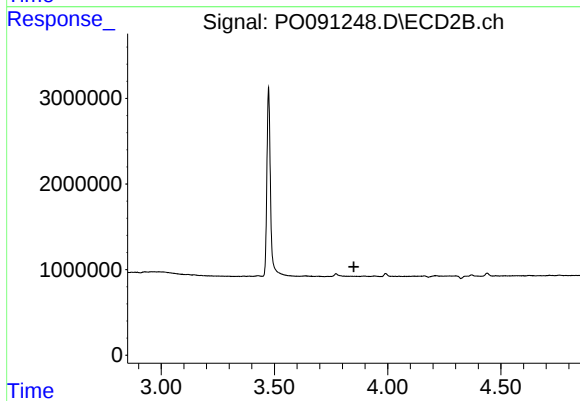
#9 AR-1221-2

R.T.: 3.771 min
Delta R.T.: -0.003 min
Response: 359194
Conc: 36.13 ng/ml



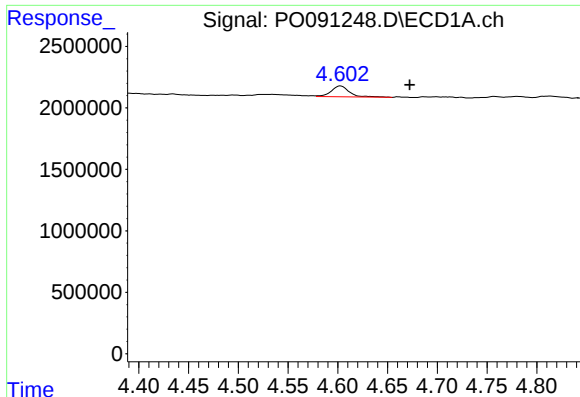
#10 AR-1221-3

R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 1138311
Conc: 12.37 ng/ml



#10 AR-1221-3

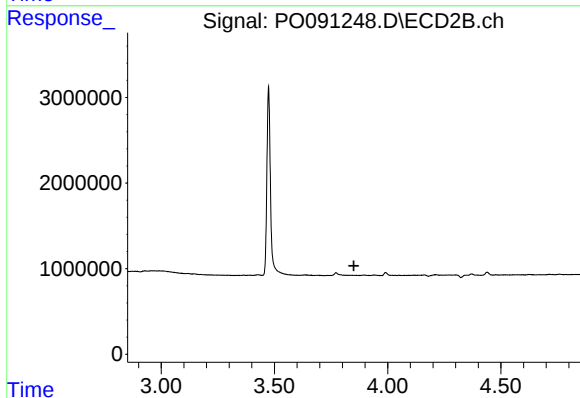
R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



#11 AR-1232-1

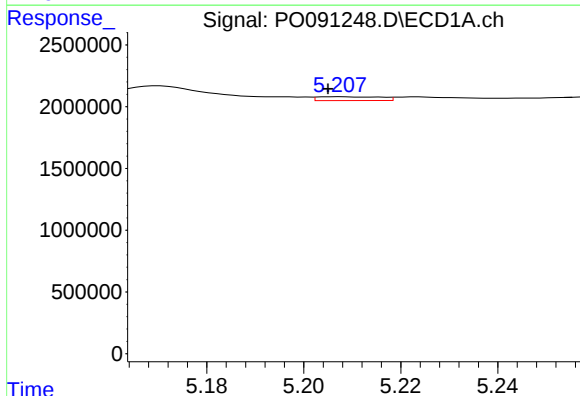
R.T.: 4.603 min
Delta R.T.: -0.070 min
Response: 1138311
Conc: 15.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



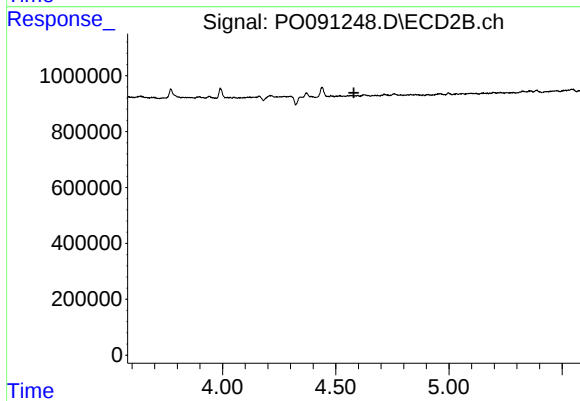
#11 AR-1232-1

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



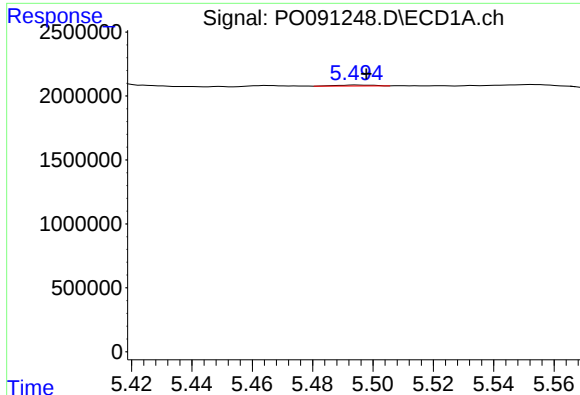
#12 AR-1232-2

R.T.: 5.207 min
Delta R.T.: 0.002 min
Response: 276578
Conc: 6.38 ng/ml



#12 AR-1232-2

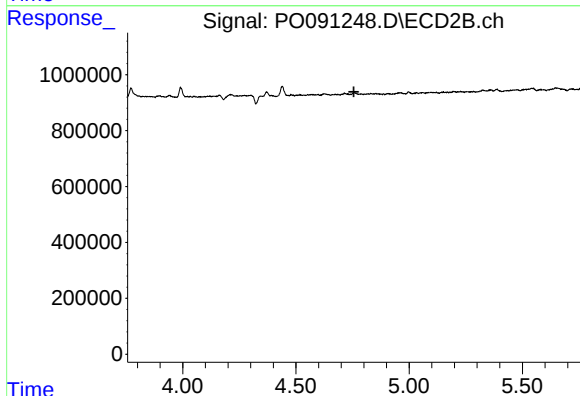
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#13 AR-1232-3

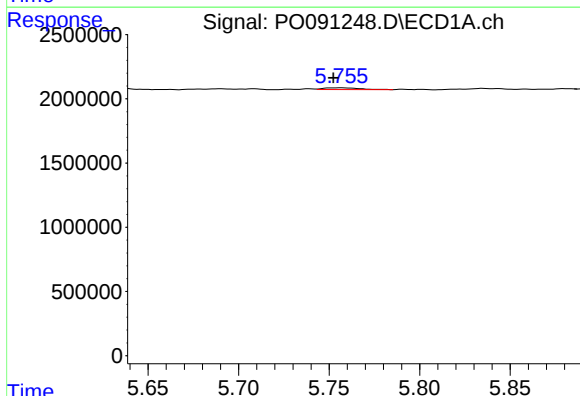
R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 64590
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



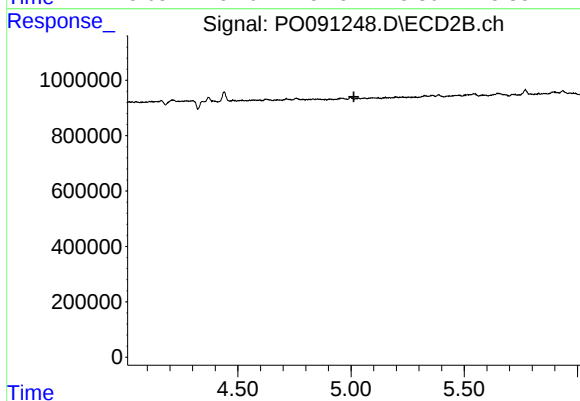
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



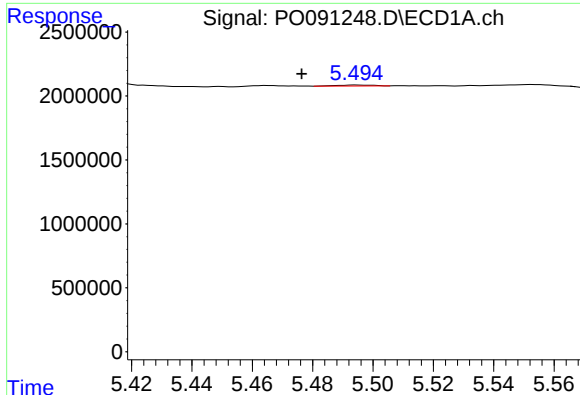
#15 AR-1232-5

R.T.: 5.757 min
Delta R.T.: 0.005 min
Response: 190692
Conc: 6.38 ng/ml



#15 AR-1232-5

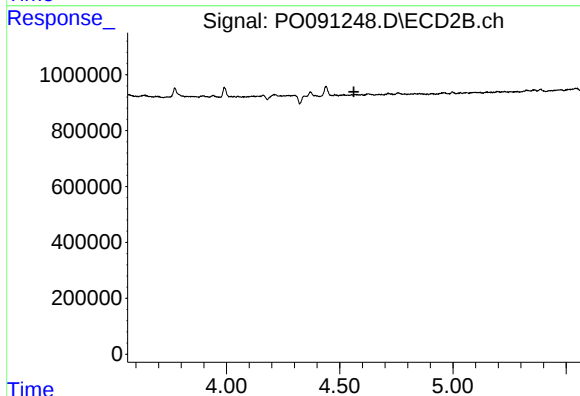
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#16 AR-1242-1

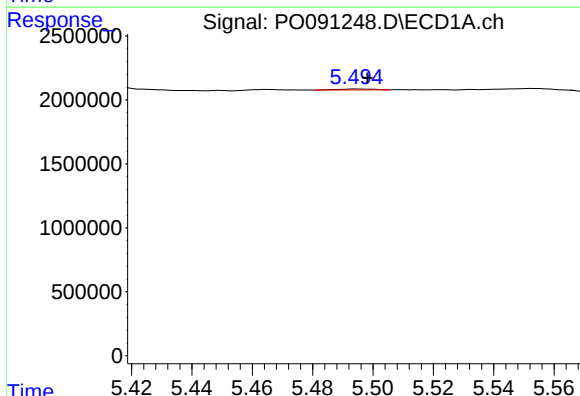
R.T.: 5.495 min
Delta R.T.: 0.018 min
Response: 64590
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



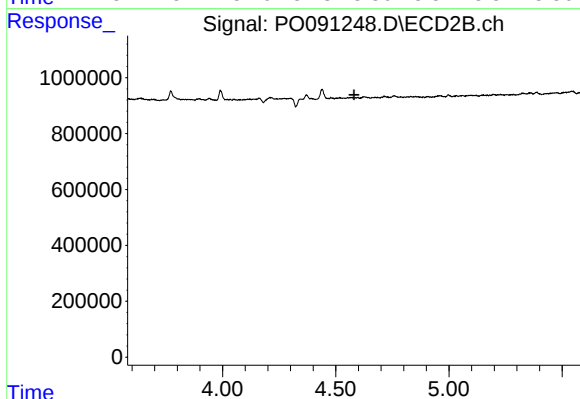
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



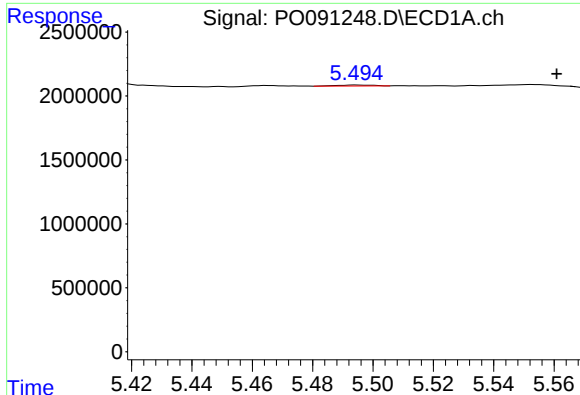
#17 AR-1242-2

R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 64590
Conc: 0.51 ng/ml



#17 AR-1242-2

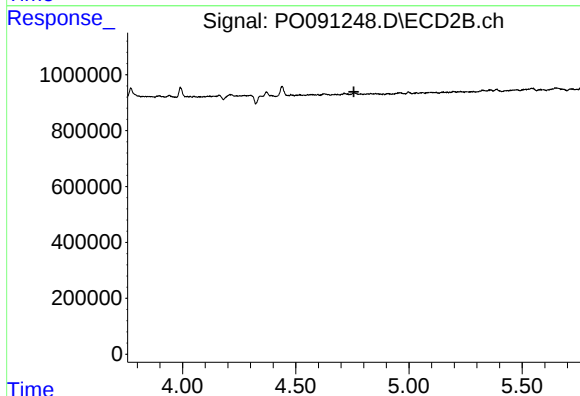
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#18 AR-1242-3

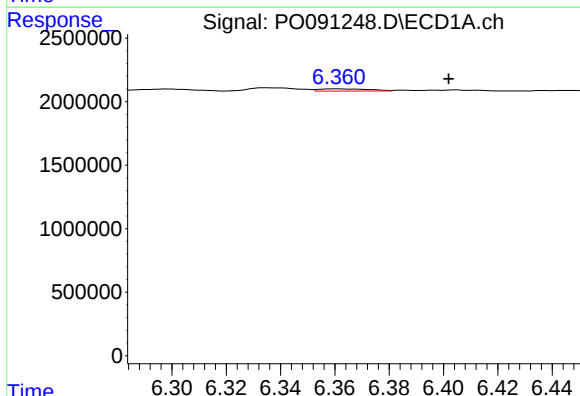
R.T.: 5.495 min
Delta R.T.: -0.066 min
Response: 64590
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



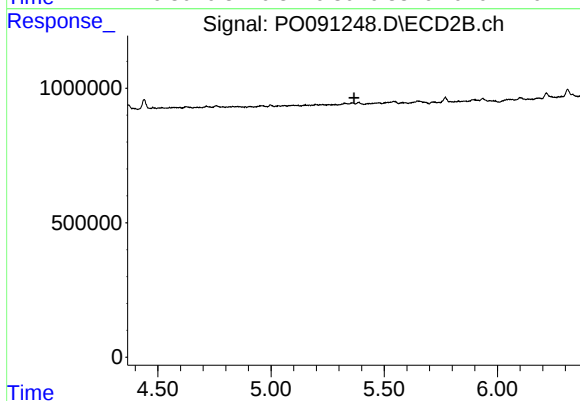
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



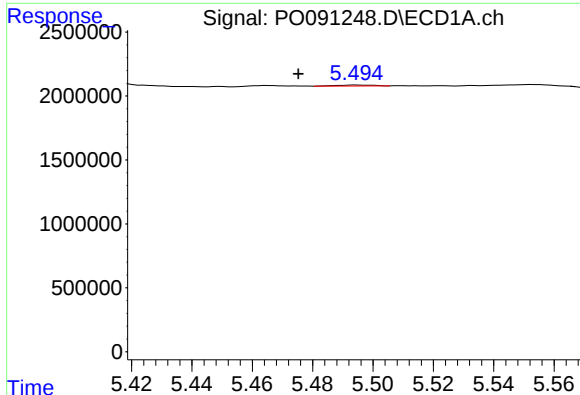
#20 AR-1242-5

R.T.: 6.361 min
Delta R.T.: -0.041 min
Response: 225037
Conc: 3.29 ng/ml



#20 AR-1242-5

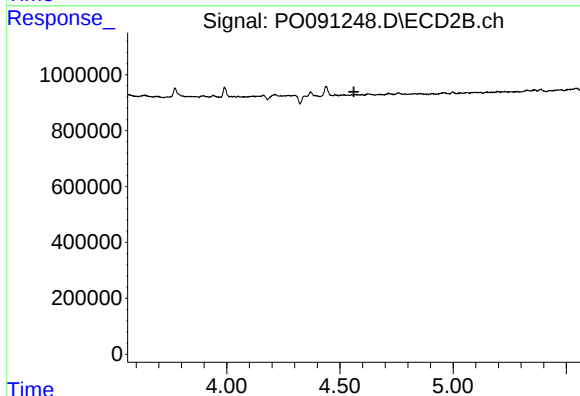
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#21 AR-1248-1

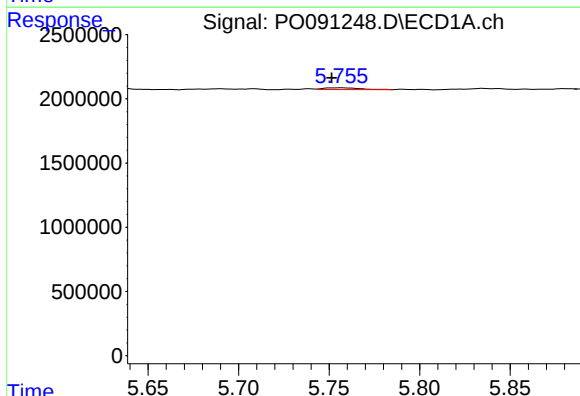
R.T.: 5.495 min
Delta R.T.: 0.019 min
Response: 64590
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



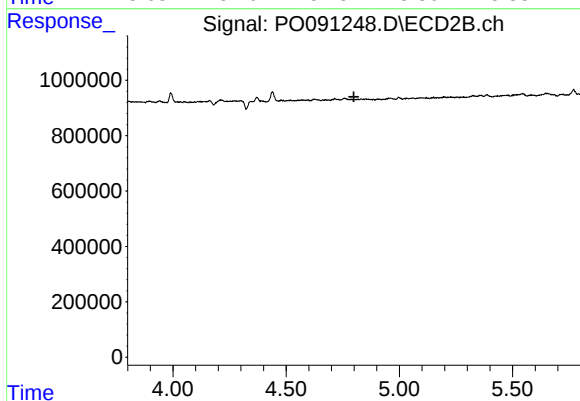
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



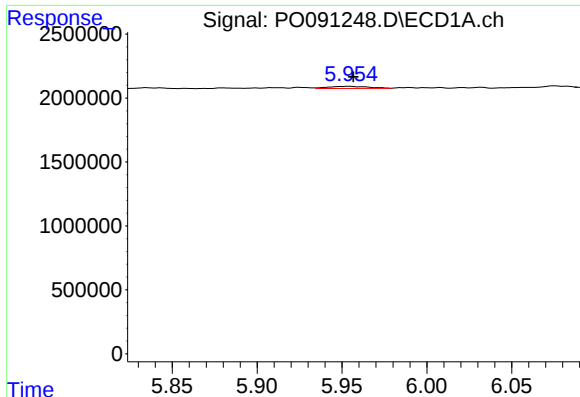
#22 AR-1248-2

R.T.: 5.757 min
Delta R.T.: 0.006 min
Response: 190692
Conc: 1.80 ng/ml



#22 AR-1248-2

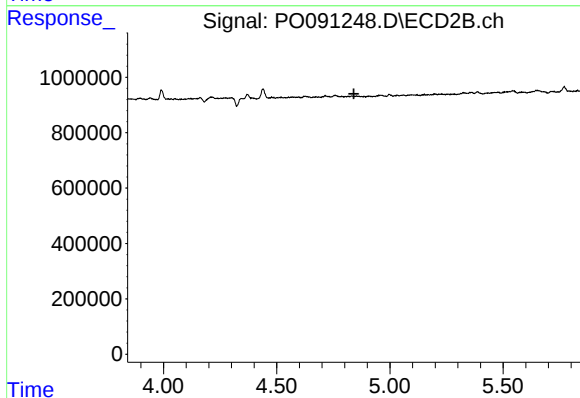
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 285698
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :

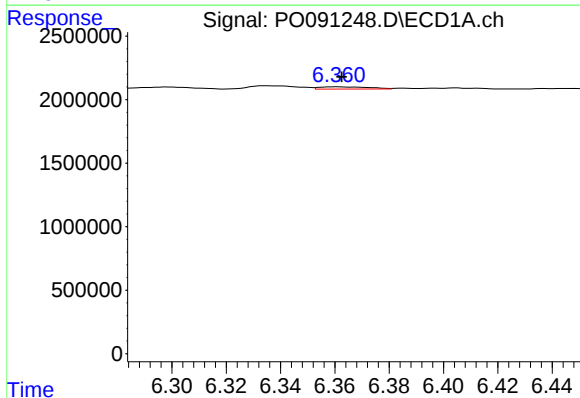


#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.

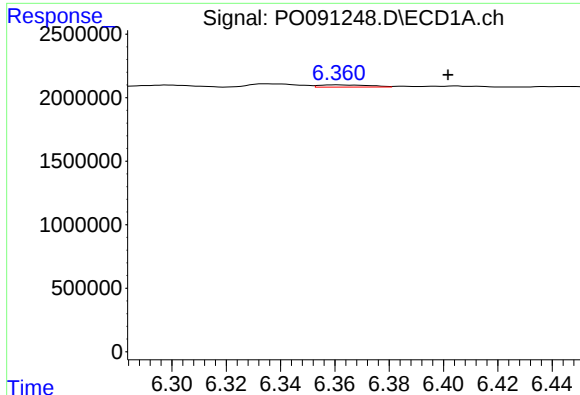
#24 AR-1248-4

R.T.: 6.361 min
Delta R.T.: -0.002 min
Response: 225037
Conc: 1.84 ng/ml



#24 AR-1248-4

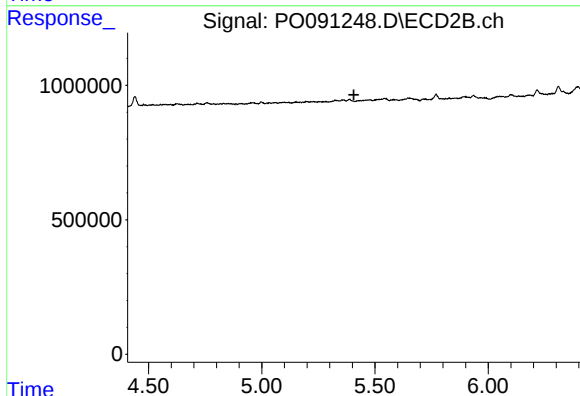
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

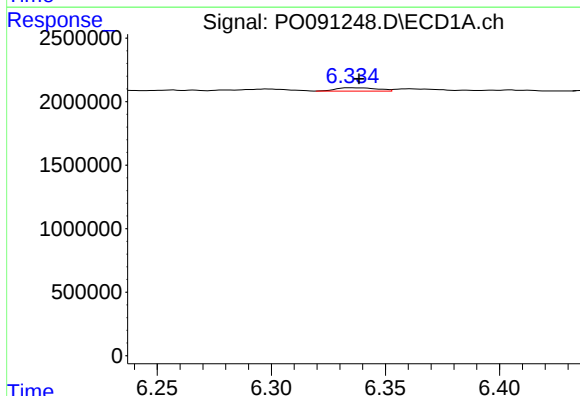
R.T.: 6.361 min
Delta R.T.: -0.041 min
Response: 225037
Conc: 1.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



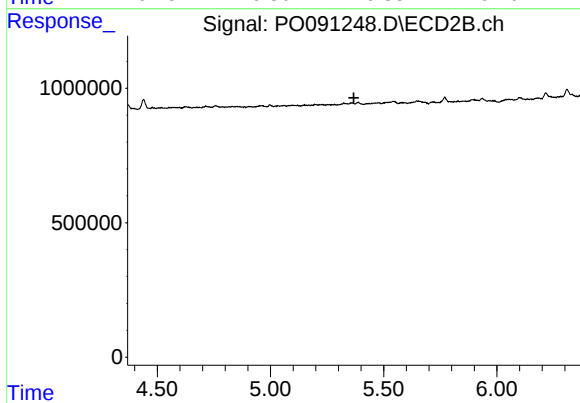
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



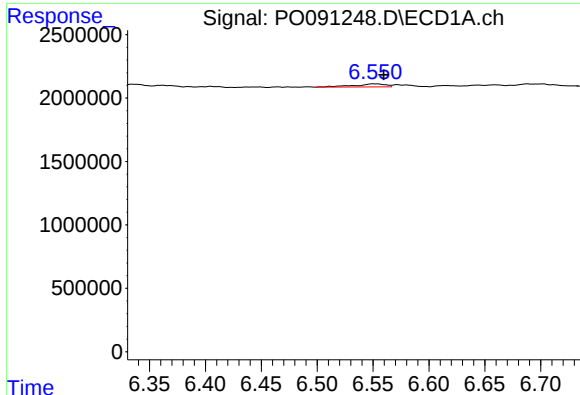
#26 AR-1254-1

R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 334688
Conc: 2.66 ng/ml



#26 AR-1254-1

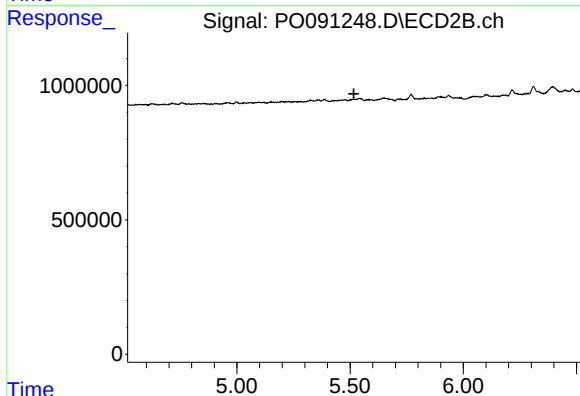
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

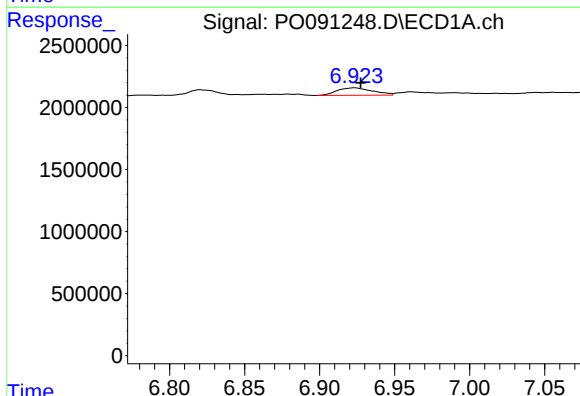
R.T.: 6.551 min
Delta R.T.: -0.009 min
Response: 479365
Conc: 2.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



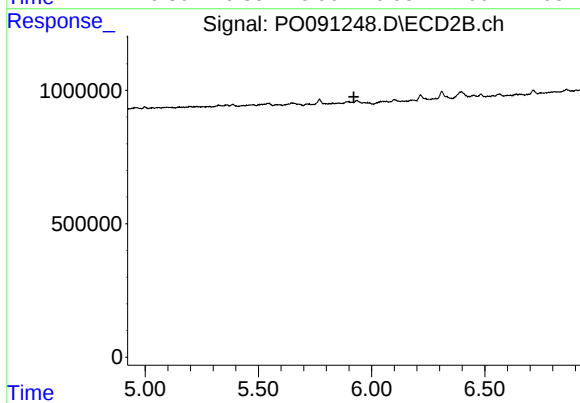
#27 AR-1254-2

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



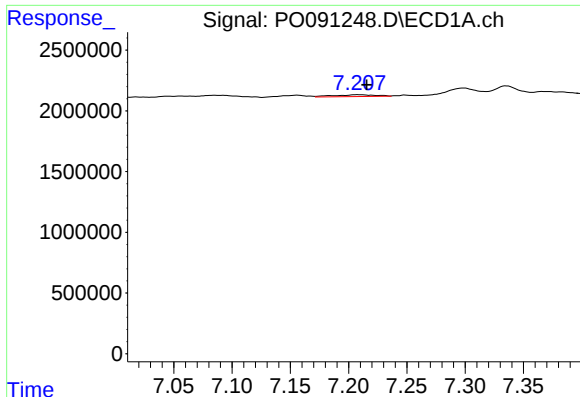
#28 AR-1254-3

R.T.: 6.924 min
Delta R.T.: -0.004 min
Response: 989890
Conc: 5.28 ng/ml



#28 AR-1254-3

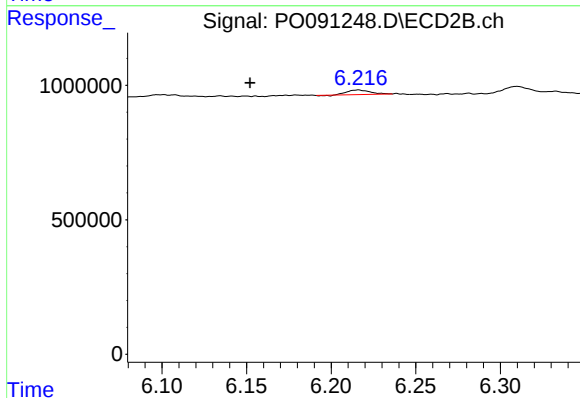
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

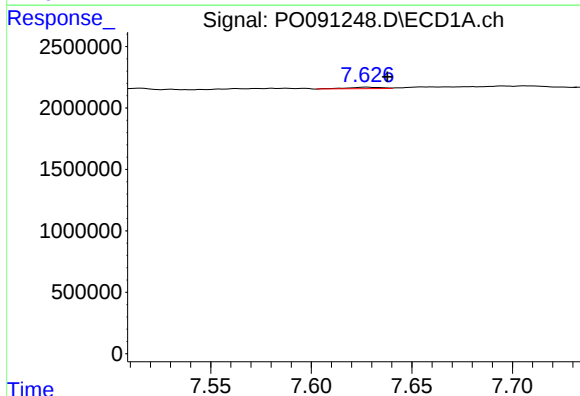
R.T.: 7.208 min
Delta R.T.: -0.008 min
Response: 379032
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



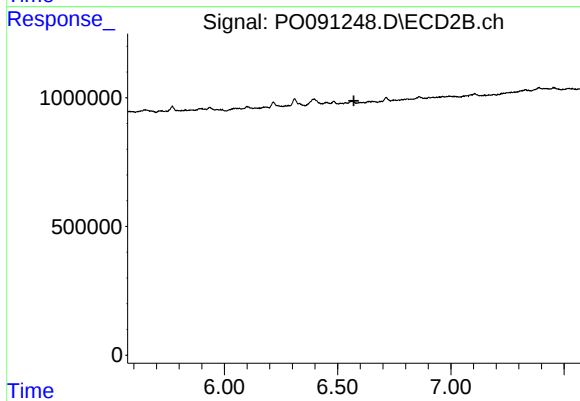
#29 AR-1254-4

R.T.: 6.216 min
Delta R.T.: 0.064 min
Response: 160673
Conc: 3.28 ng/ml



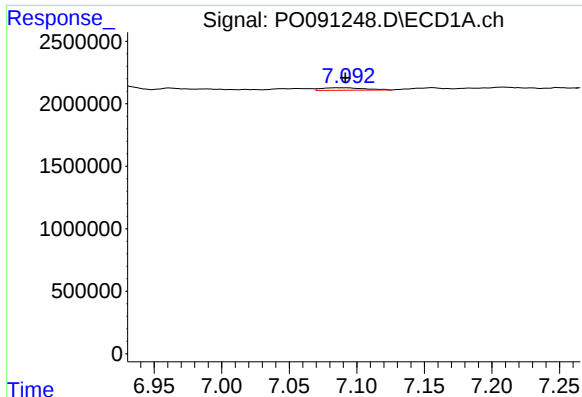
#30 AR-1254-5

R.T.: 7.627 min
Delta R.T.: -0.011 min
Response: 145756
Conc: 0.95 ng/ml



#30 AR-1254-5

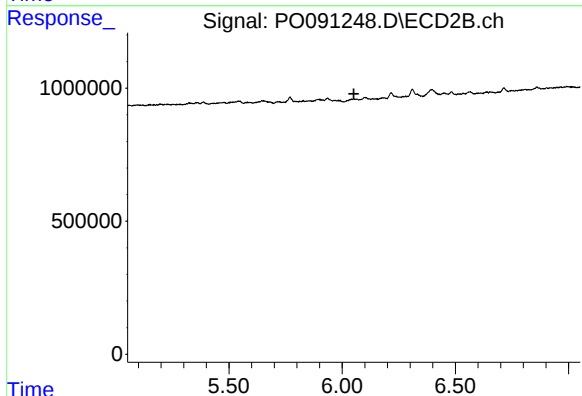
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

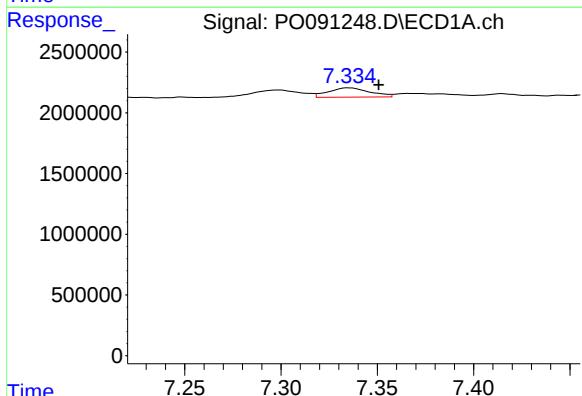
R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 447932
Conc: 2.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



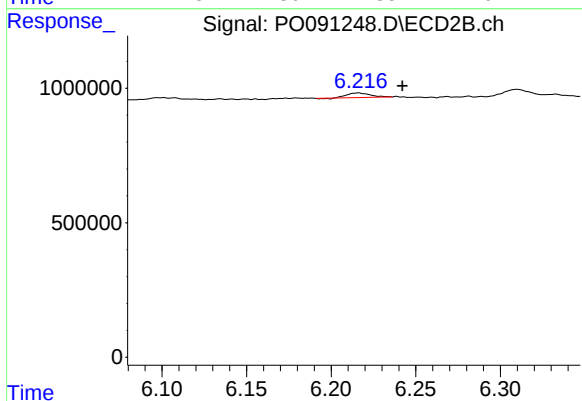
#31 AR-1260-1

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



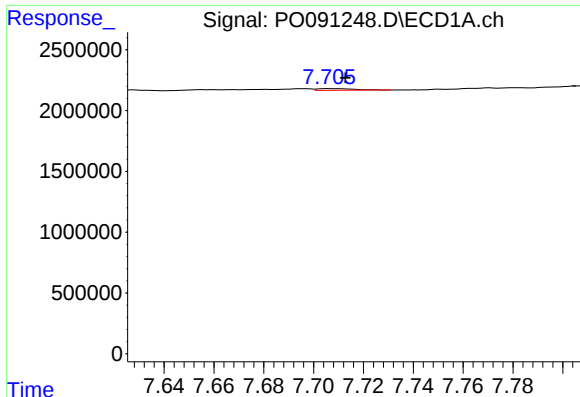
#32 AR-1260-2

R.T.: 7.335 min
Delta R.T.: -0.015 min
Response: 1140303
Conc: 6.53 ng/ml



#32 AR-1260-2

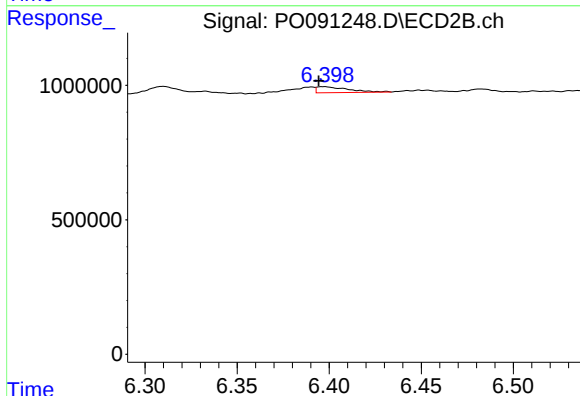
R.T.: 6.216 min
Delta R.T.: -0.026 min
Response: 160673
Conc: 2.35 ng/ml



#33 AR-1260-3

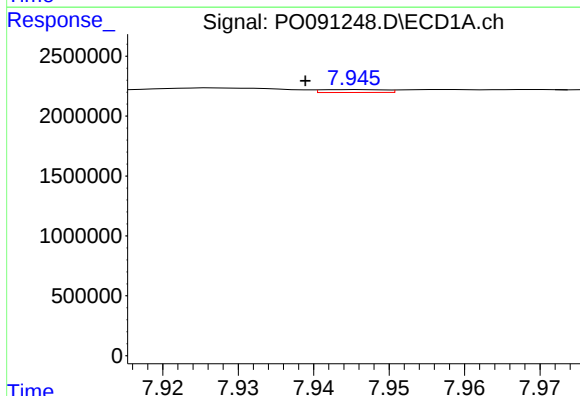
R.T.: 7.706 min
Delta R.T.: -0.007 min
Response: 147760
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



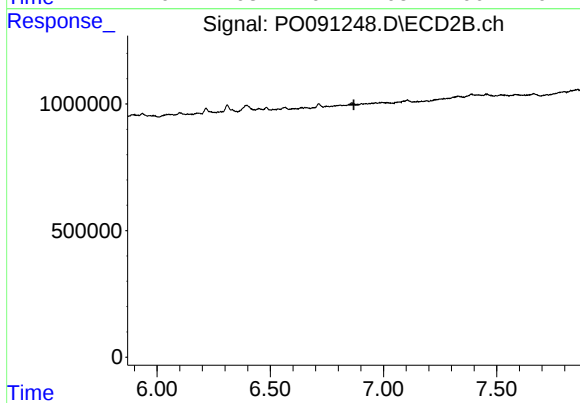
#33 AR-1260-3

R.T.: 6.398 min
Delta R.T.: 0.003 min
Response: 260662
Conc: 3.97 ng/ml



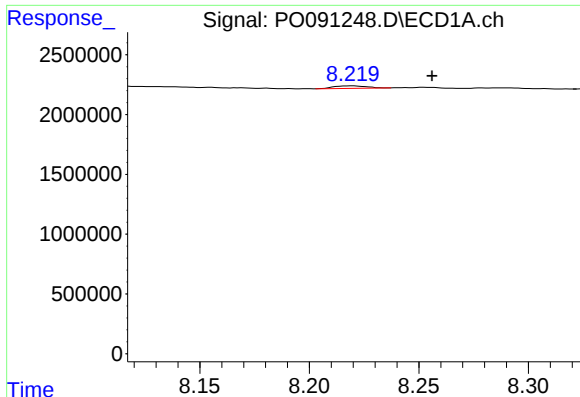
#34 AR-1260-4

R.T.: 7.945 min
Delta R.T.: 0.006 min
Response: 139358
Conc: 1.03 ng/ml



#34 AR-1260-4

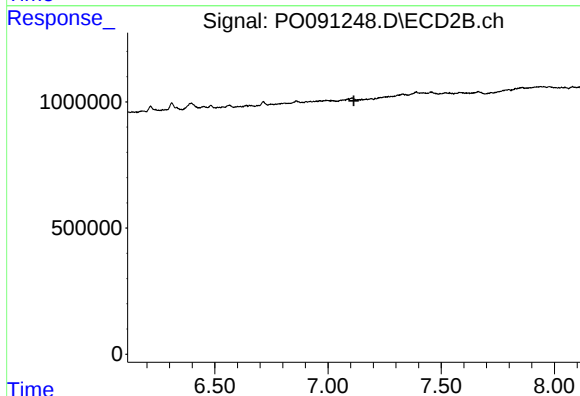
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

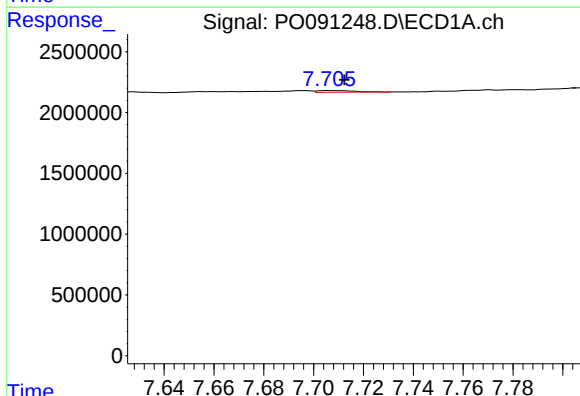
R.T.: 8.220 min
Delta R.T.: -0.036 min
Response: 220090
Conc: 0.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



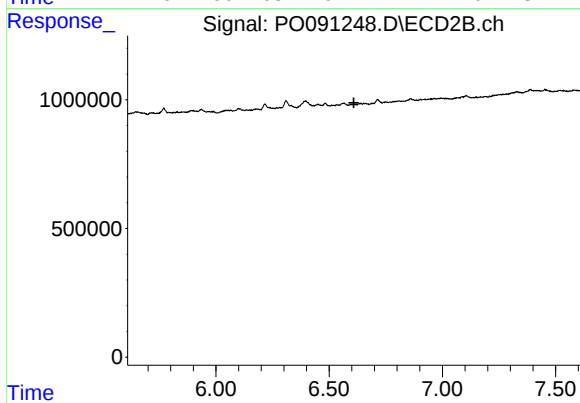
#35 AR-1260-5

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



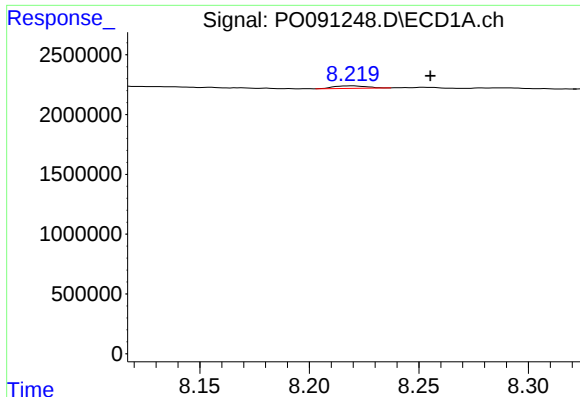
#36 AR-1262-1

R.T.: 7.706 min
Delta R.T.: -0.006 min
Response: 147760
Conc: 0.81 ng/ml



#36 AR-1262-1

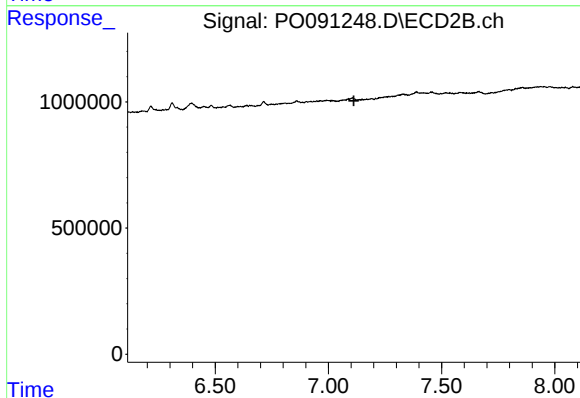
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#37 AR-1262-2

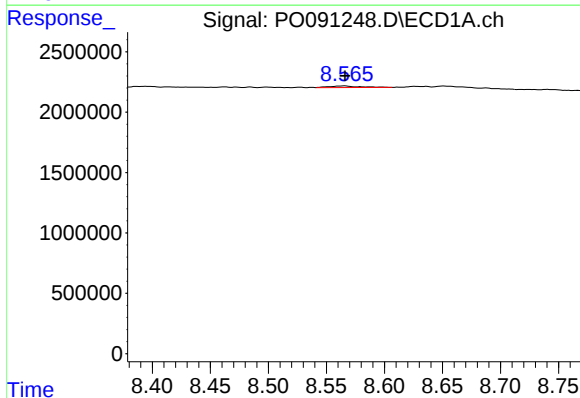
R.T.: 8.220 min
Delta R.T.: -0.035 min
Response: 220090
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



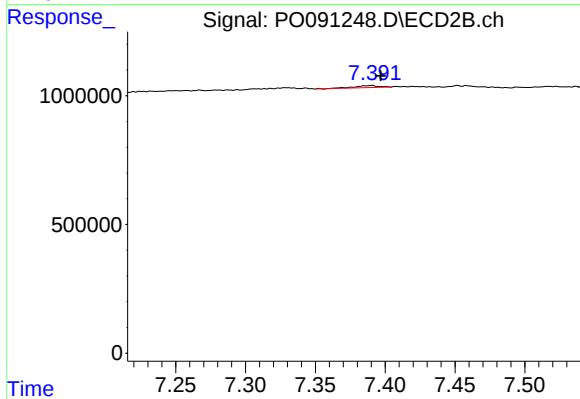
#37 AR-1262-2

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



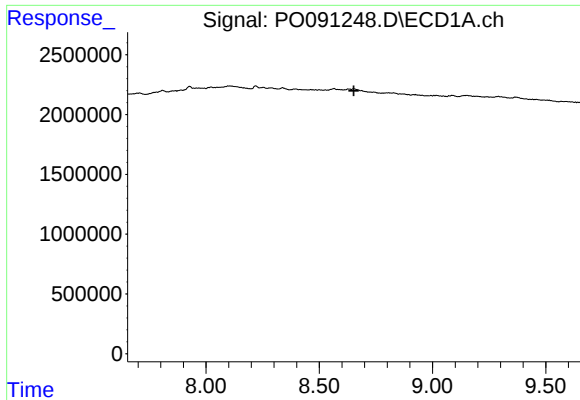
#38 AR-1262-3

R.T.: 8.566 min
Delta R.T.: 0.000 min
Response: 238187
Conc: 1.10 ng/ml



#38 AR-1262-3

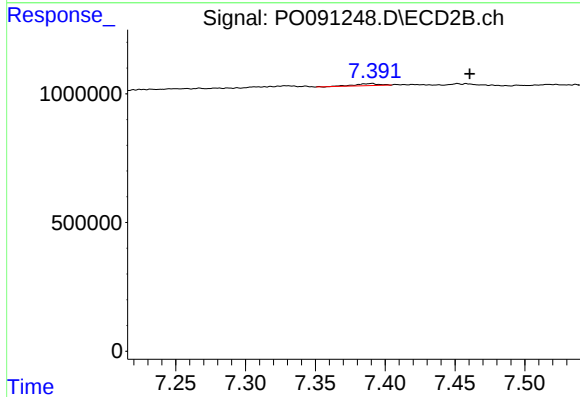
R.T.: 7.391 min
Delta R.T.: -0.006 min
Response: 102168
Conc: 1.94 ng/ml



#39 AR-1262-4

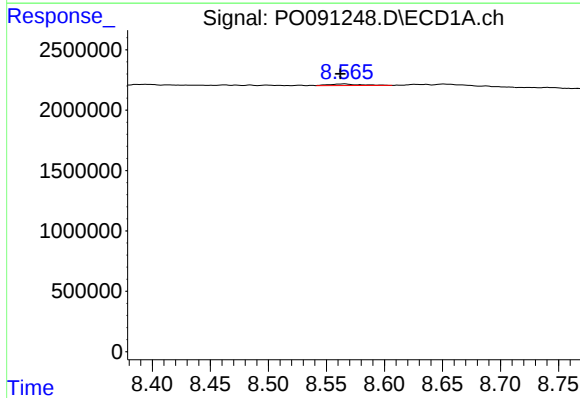
R.T.: 0.000 min
Exp R.T.: 8.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



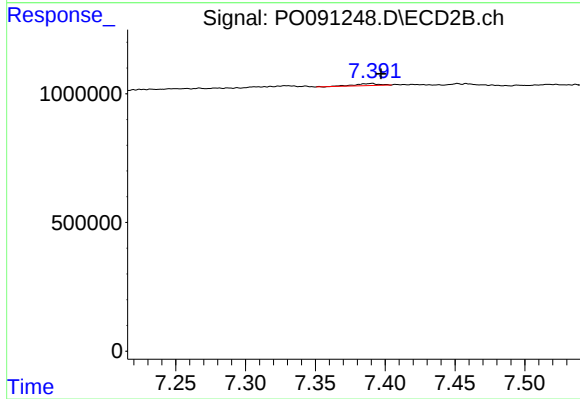
#39 AR-1262-4

R.T.: 7.391 min
Delta R.T.: -0.070 min
Response: 102168
Conc: 1.08 ng/ml



#41 AR-1268-1

R.T.: 8.566 min
Delta R.T.: 0.004 min
Response: 238187
Conc: 0.65 ng/ml



#41 AR-1268-1

R.T.: 7.391 min
Delta R.T.: -0.006 min
Response: 102168
Conc: 0.68 ng/ml