

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121422\
 Data File : PO091366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2022 19:33
 Operator : YP/AJ
 Sample : N6038-08
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 08:17:50 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...	4.296	3.473	65191429	22472868	19.281	21.412
2)	SA Decachlor...	10.042	8.473	44470681	19729698	16.742	20.322
Target Compounds							
3)	L1 AR-1016-1	5.461	0.000	201149	0	1.787	N.D. #
4)	L1 AR-1016-2	5.461f	0.000	201149	0	1.237	N.D. #
7)	L1 AR-1016-5	5.994f	0.000	2990780	0	34.105	N.D. #
8)	L2 AR-1221-1	4.522	0.000	4545780	0	111.272	N.D. #
9)	L2 AR-1221-2	4.602	3.772	1611740	1032034	53.137	103.797 #
10)	L2 AR-1221-3	0.000	3.810f	0	120379	N.D.	3.876 #
11)	L3 AR-1232-1	0.000	3.810f	0	120379	N.D.	5.038 #
12)	L3 AR-1232-2	5.208	0.000	67318	0	1.554	N.D. #
13)	L3 AR-1232-3	5.461f	0.000	201149	0	2.692	N.D. #
15)	L3 AR-1232-5	5.753	0.000	970900	0	32.468	N.D. #
16)	L4 AR-1242-1	5.461	0.000	201149	0	2.254	N.D. #
17)	L4 AR-1242-2	5.461f	0.000	201149	0	1.584	N.D. #
20)	L4 AR-1242-5	0.000	5.345	0	179237	N.D.	6.353 #
21)	L5 AR-1248-1	5.461	0.000	201149	0	2.824	N.D. #
22)	L5 AR-1248-2	5.753	0.000	970900	0	9.159	N.D. #
23)	L5 AR-1248-3	5.994f	0.000	2990780	0	25.414	N.D. #
24)	L5 AR-1248-4	6.295f	0.000	594778	0	4.864	N.D. #
25)	L5 AR-1248-5	0.000	5.345f	0	179237	N.D.	5.000 #
26)	L6 AR-1254-1	6.295f	5.345	594778	179237	4.736	3.058 #
27)	L6 AR-1254-2	6.520f	5.506	273122	631481	1.448	11.832 #
28)	L6 AR-1254-3	6.920	0.000	1092870	0	5.831	N.D. #
29)	L6 AR-1254-4	7.189	6.214f	714401	64589	5.172	1.320 #
30)	L6 AR-1254-5	7.651	0.000	157428	0	1.026	N.D. #
31)	L7 AR-1260-1	7.095	0.000	633869	0	4.132	N.D. #
32)	L7 AR-1260-2	7.370	6.214	718677	64589	4.117	0.946 #
33)	L7 AR-1260-3	7.688	6.394	10414	195152	0.092	2.975 #
34)	L7 AR-1260-4	7.927	0.000	900668	0	6.647	N.D. #
35)	L7 AR-1260-5	8.220f	0.000	869368	0	3.423	N.D. #
36)	L8 AR-1262-1	7.688	0.000	10414	0	0.057	N.D. #
37)	L8 AR-1262-2	8.220f	0.000	869368	0	2.810	N.D. #
38)	L8 AR-1262-3	0.000	7.391	0	79696	N.D.	1.512 #
39)	L8 AR-1262-4	0.000	7.466	0	19476	N.D.	0.205 #
41)	L9 AR-1268-1	0.000	7.391	0	79696	N.D.	0.534 #
42)	L9 AR-1268-2	0.000	7.466	0	19476	N.D.	0.145 #

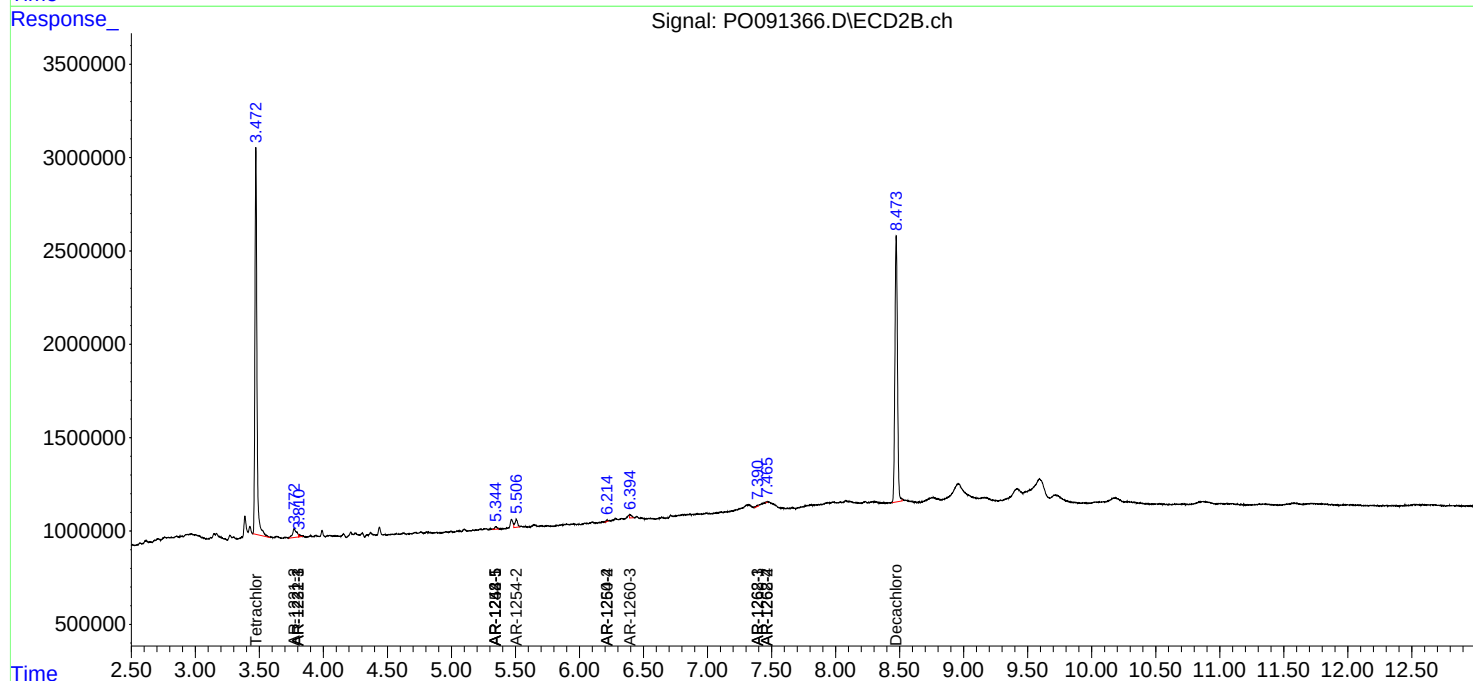
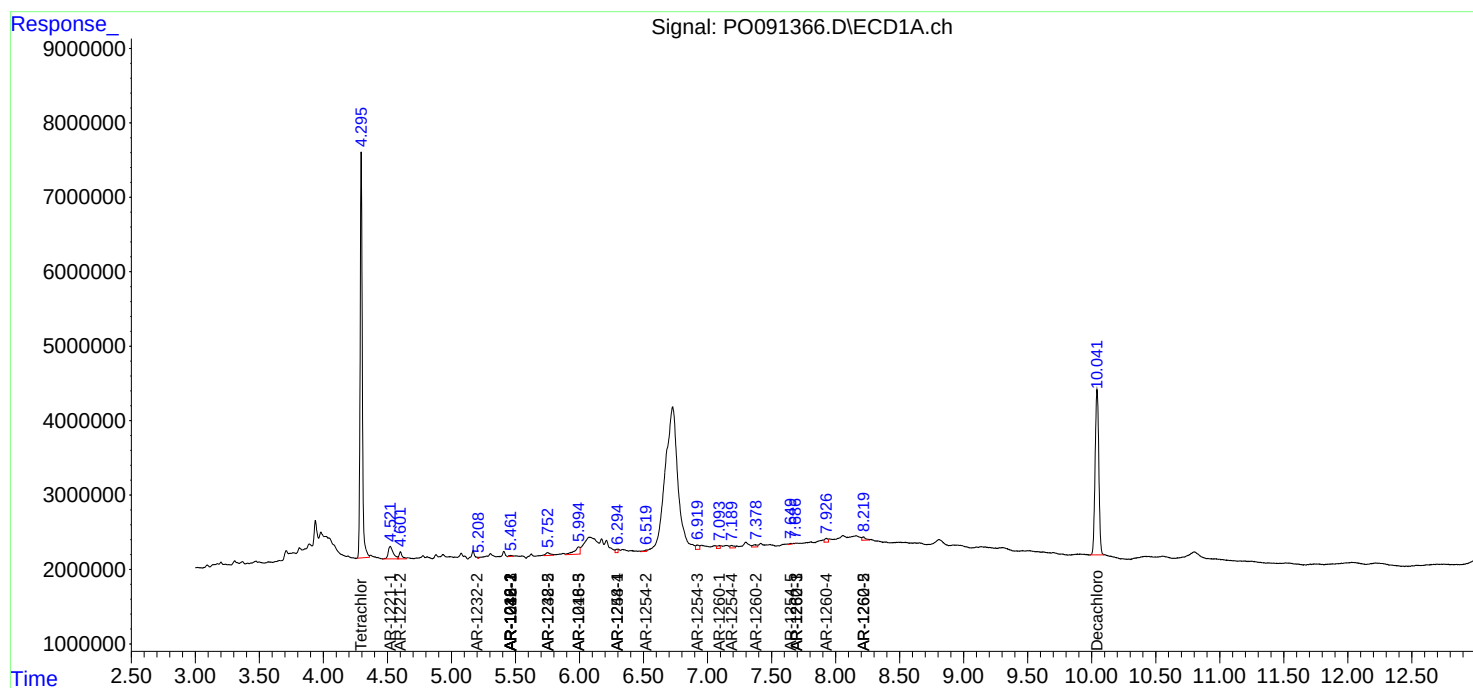
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

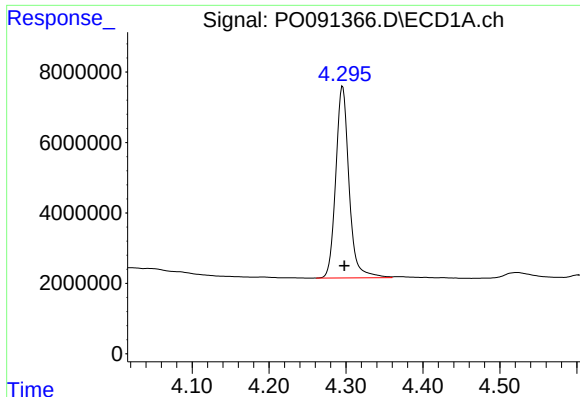
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121422\
Data File : P0091366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2022 19:33
Operator : YP/AJ
Sample : N6038-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 08:17:50 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

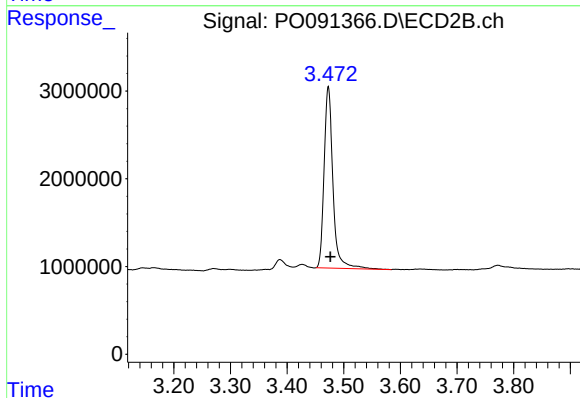




#1 Tetrachloro-m-xylene

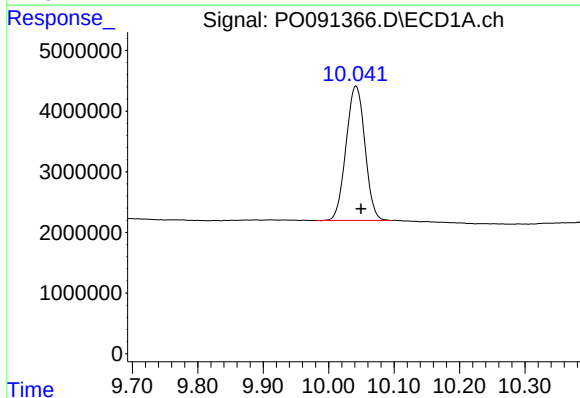
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 65191429
Conc: 19.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



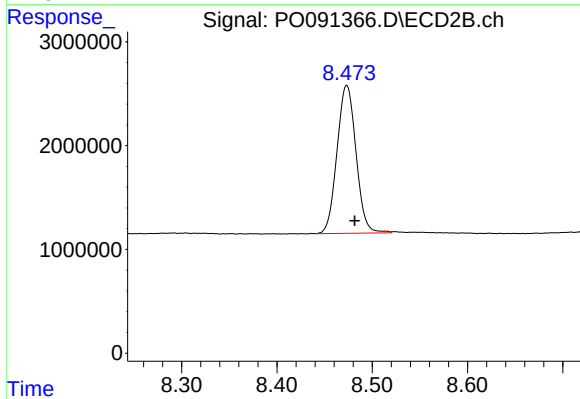
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.004 min
Response: 22472868
Conc: 21.41 ng/ml



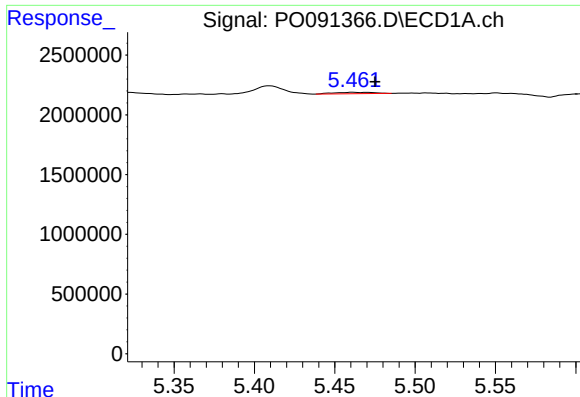
#2 Decachlorobiphenyl

R.T.: 10.042 min
Delta R.T.: -0.008 min
Response: 44470681
Conc: 16.74 ng/ml



#2 Decachlorobiphenyl

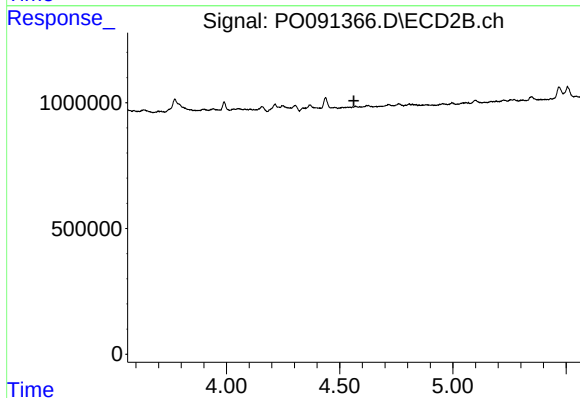
R.T.: 8.473 min
Delta R.T.: -0.008 min
Response: 19729698
Conc: 20.32 ng/ml



#3 AR-1016-1

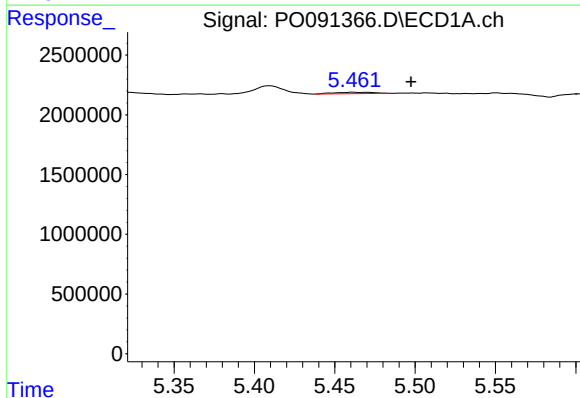
R.T.: 5.461 min
Delta R.T.: -0.014 min
Response: 201149
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



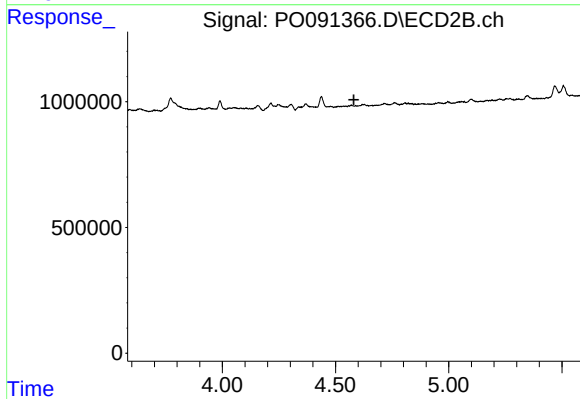
#3 AR-1016-1

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



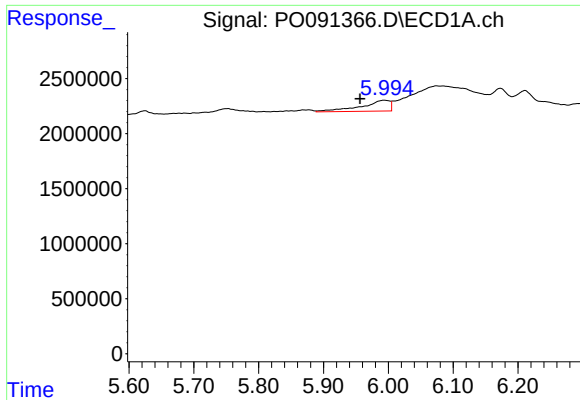
#4 AR-1016-2

R.T.: 5.461 min
Delta R.T.: -0.036 min
Response: 201149
Conc: 1.24 ng/ml



#4 AR-1016-2

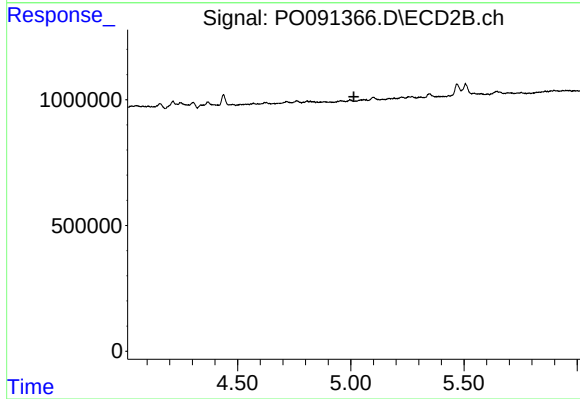
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#7 AR-1016-5

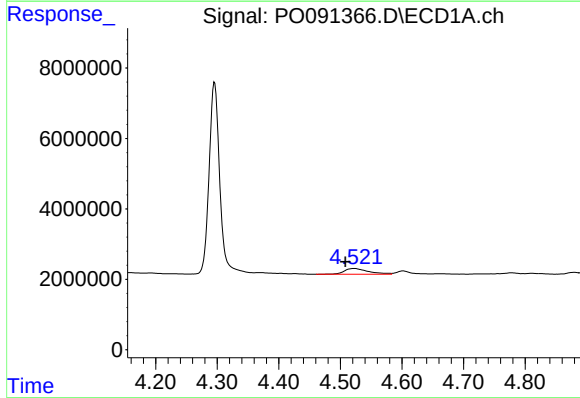
R.T.: 5.994 min
Delta R.T.: 0.038 min
Response: 2990780
Conc: 34.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



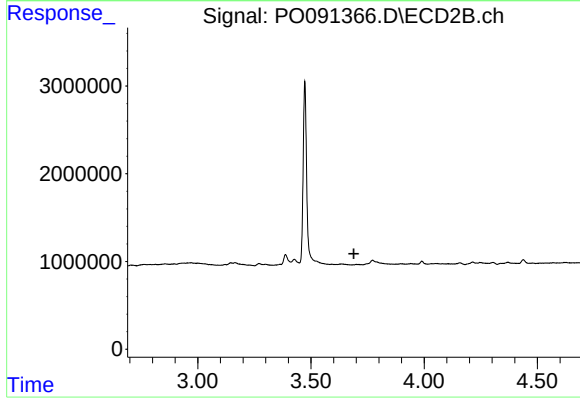
#7 AR-1016-5

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



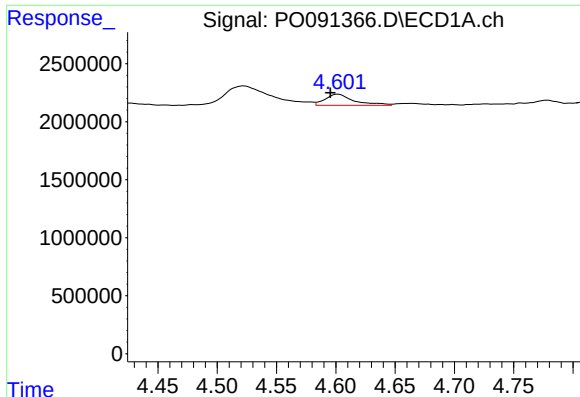
#8 AR-1221-1

R.T.: 4.522 min
Delta R.T.: 0.014 min
Response: 4545780
Conc: 111.27 ng/ml



#8 AR-1221-1

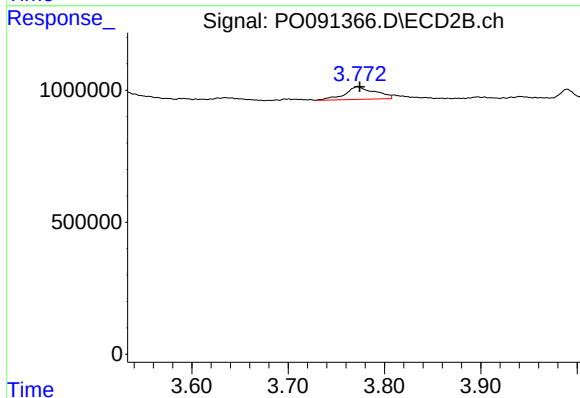
R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



#9 AR-1221-2

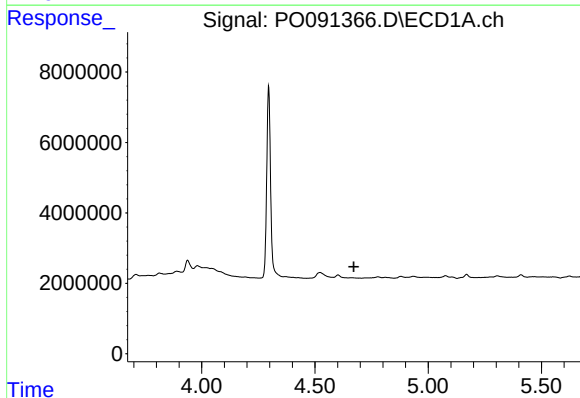
R.T.: 4.602 min
Delta R.T.: 0.006 min
Response: 1611740
Conc: 53.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



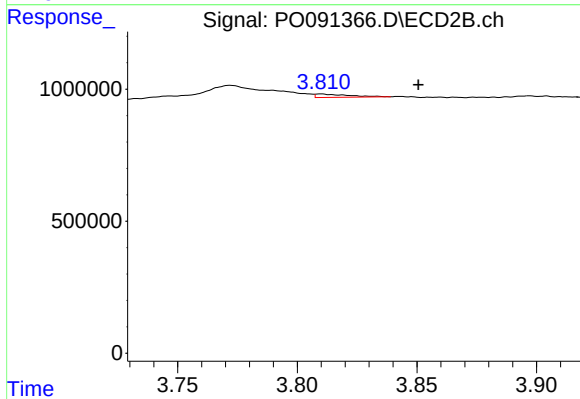
#9 AR-1221-2

R.T.: 3.772 min
Delta R.T.: -0.002 min
Response: 1032034
Conc: 103.80 ng/ml



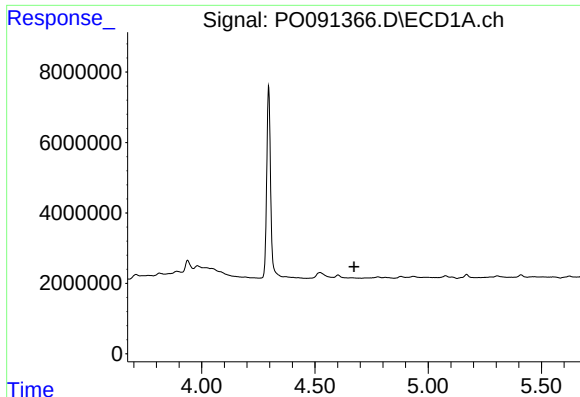
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



#10 AR-1221-3

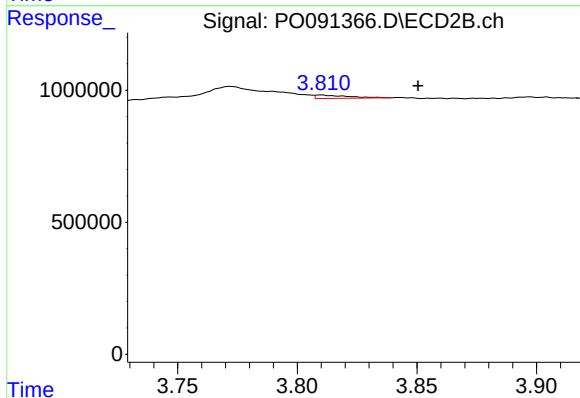
R.T.: 3.810 min
Delta R.T.: -0.041 min
Response: 120379
Conc: 3.88 ng/ml



#11 AR-1232-1

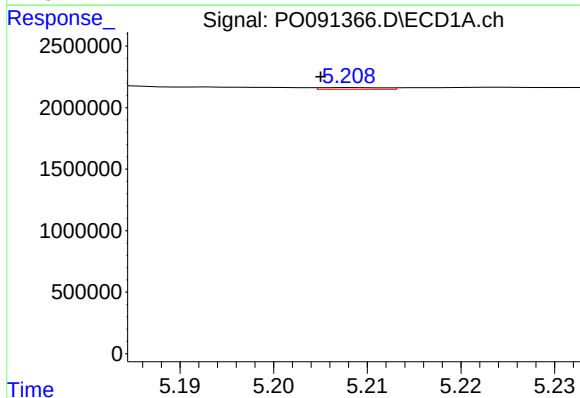
R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



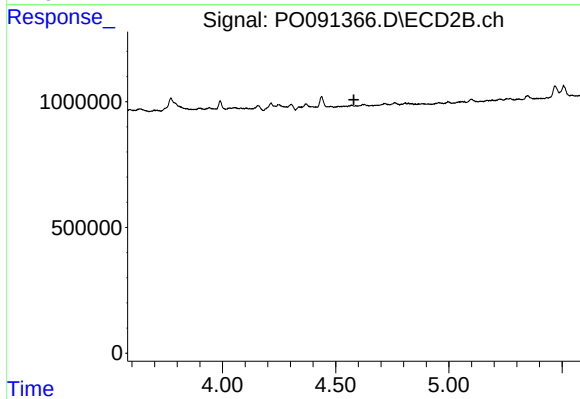
#11 AR-1232-1

R.T.: 3.810 min
Delta R.T.: -0.040 min
Response: 120379
Conc: 5.04 ng/ml



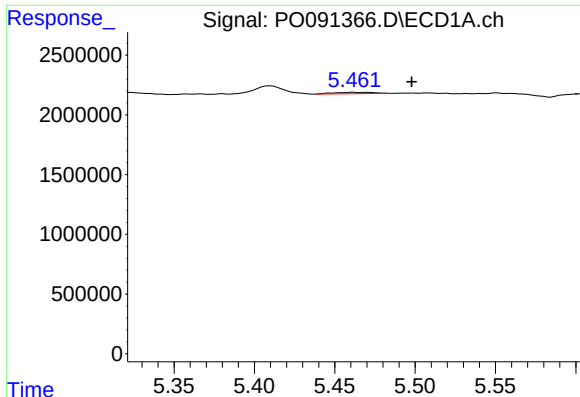
#12 AR-1232-2

R.T.: 5.208 min
Delta R.T.: 0.003 min
Response: 67318
Conc: 1.55 ng/ml



#12 AR-1232-2

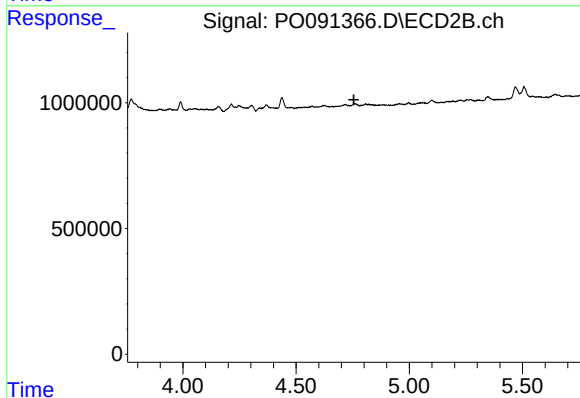
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.



#13 AR-1232-3

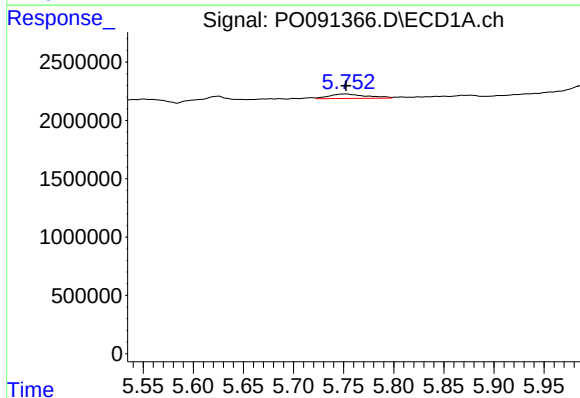
R.T.: 5.461 min
Delta R.T.: -0.036 min
Response: 201149
Conc: 2.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



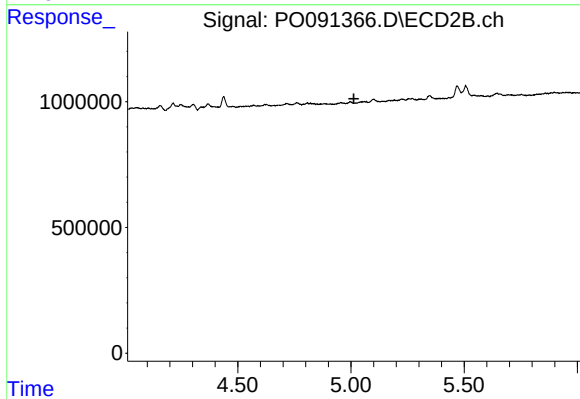
#13 AR-1232-3

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



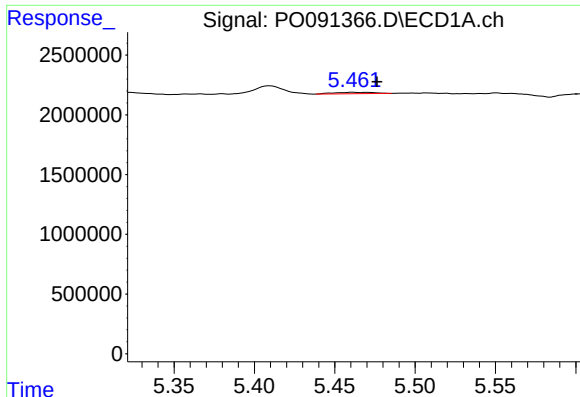
#15 AR-1232-5

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 970900
Conc: 32.47 ng/ml



#15 AR-1232-5

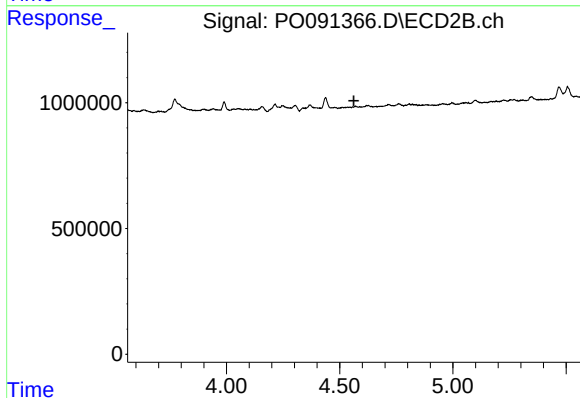
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#16 AR-1242-1

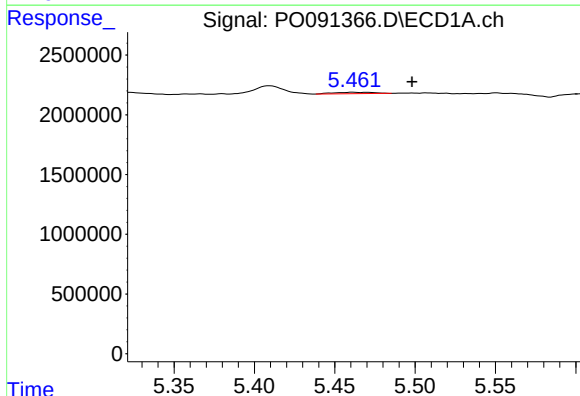
R.T.: 5.461 min
Delta R.T.: -0.015 min
Response: 201149
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



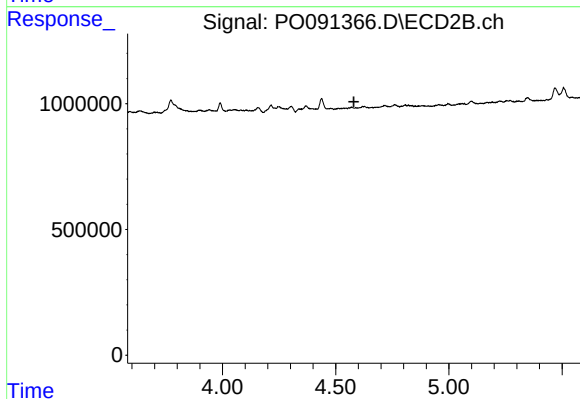
#16 AR-1242-1

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



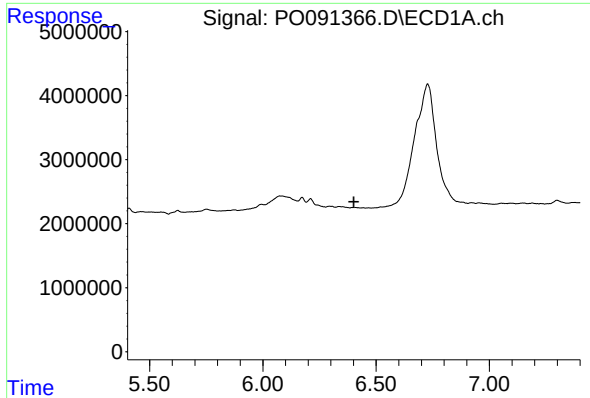
#17 AR-1242-2

R.T.: 5.461 min
Delta R.T.: -0.037 min
Response: 201149
Conc: 1.58 ng/ml



#17 AR-1242-2

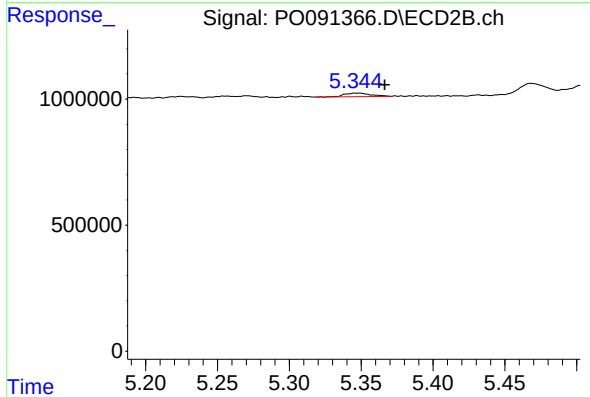
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#20 AR-1242-5

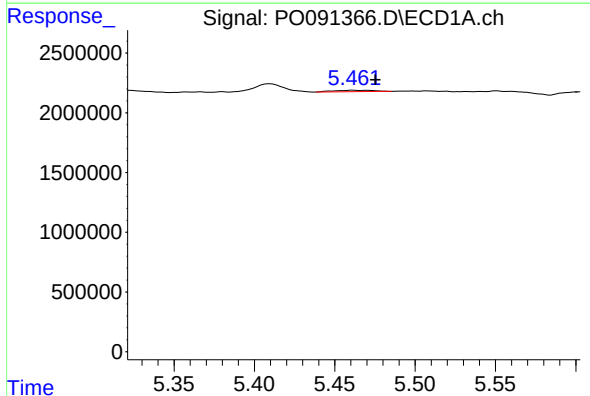
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



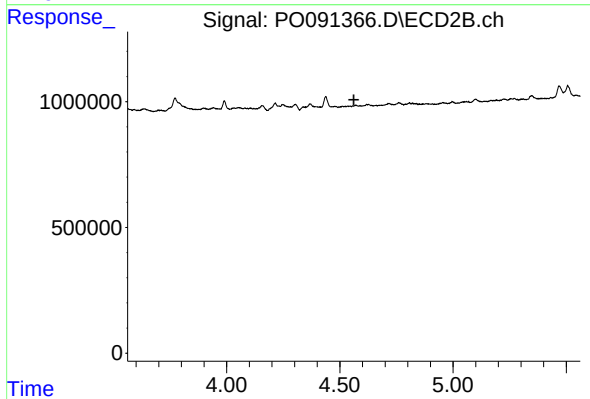
#20 AR-1242-5

R.T.: 5.345 min
Delta R.T.: -0.021 min
Response: 179237
Conc: 6.35 ng/ml



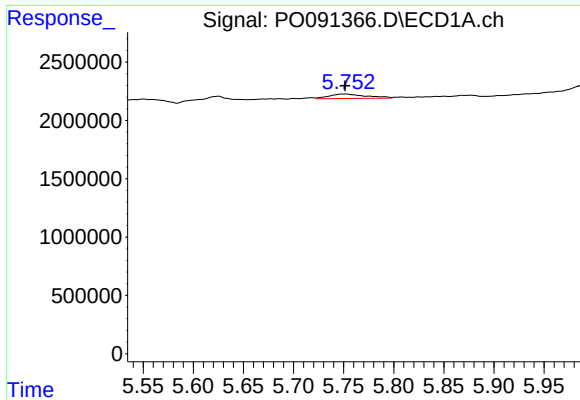
#21 AR-1248-1

R.T.: 5.461 min
Delta R.T.: -0.014 min
Response: 201149
Conc: 2.82 ng/ml



#21 AR-1248-1

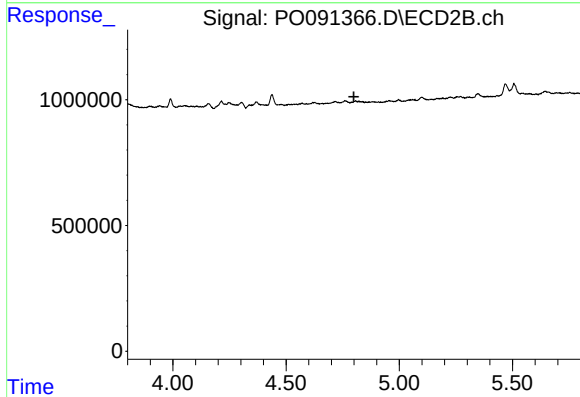
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

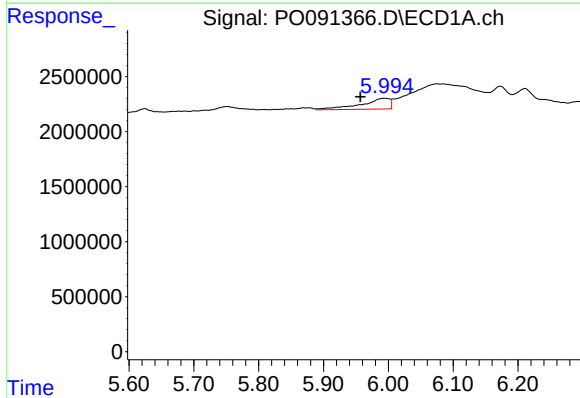
R.T.: 5.753 min
Delta R.T.: 0.001 min
Response: 970900
Conc: 9.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



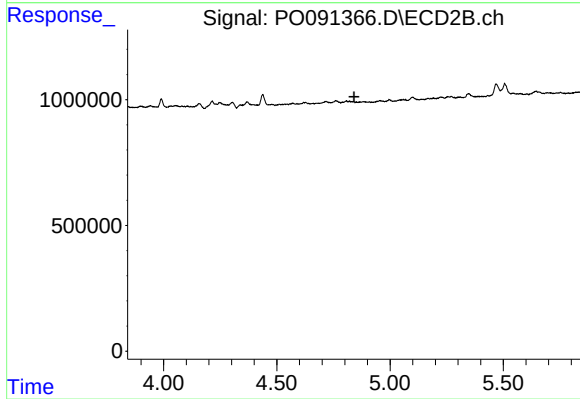
#22 AR-1248-2

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



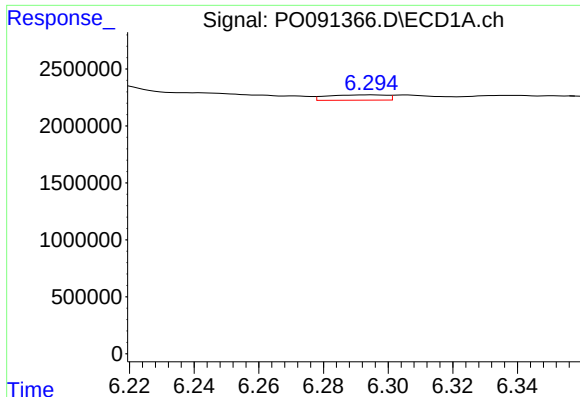
#23 AR-1248-3

R.T.: 5.994 min
Delta R.T.: 0.037 min
Response: 2990780
Conc: 25.41 ng/ml



#23 AR-1248-3

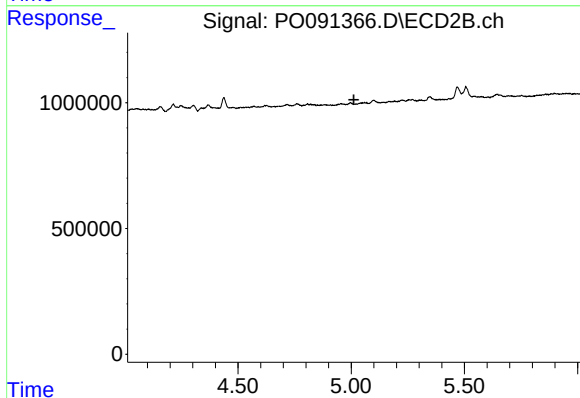
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

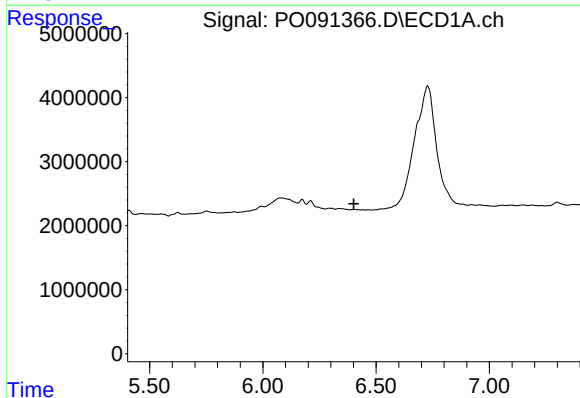
R.T.: 6.295 min
Delta R.T.: -0.068 min
Response: 594778
Conc: 4.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



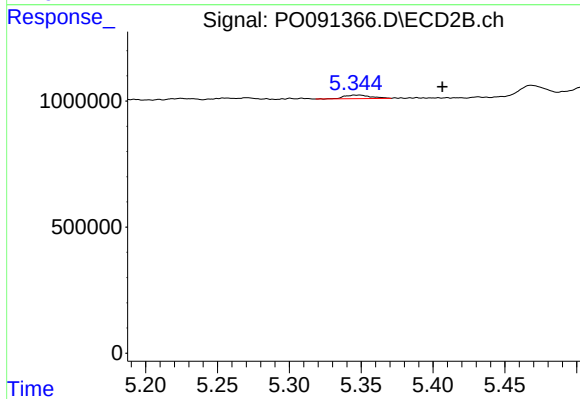
#24 AR-1248-4

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



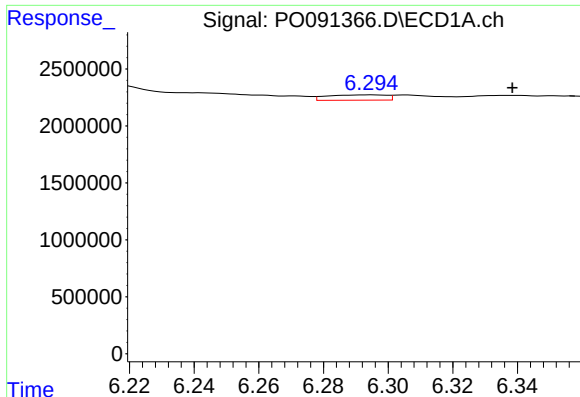
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#25 AR-1248-5

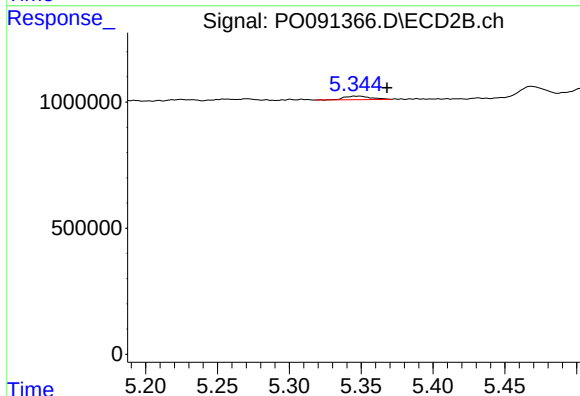
R.T.: 5.345 min
Delta R.T.: -0.061 min
Response: 179237
Conc: 5.00 ng/ml



#26 AR-1254-1

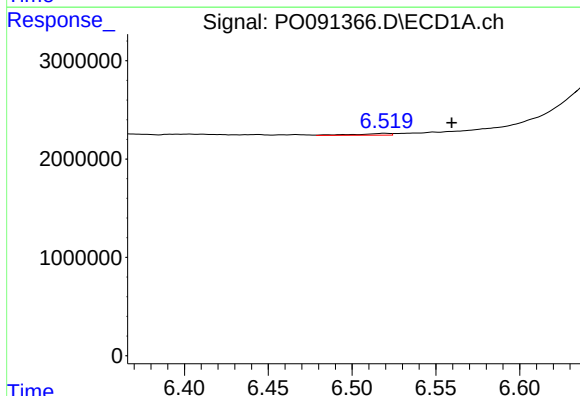
R.T.: 6.295 min
Delta R.T.: -0.044 min
Response: 594778
Conc: 4.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



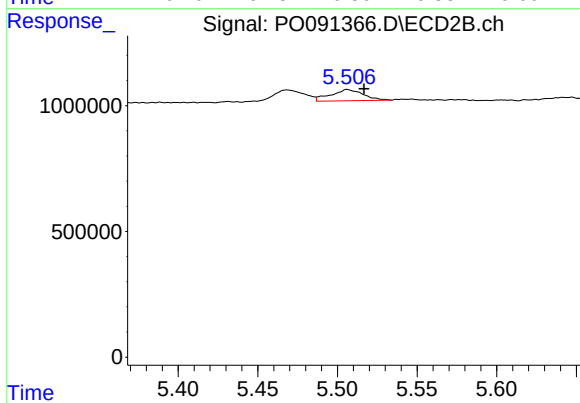
#26 AR-1254-1

R.T.: 5.345 min
Delta R.T.: -0.023 min
Response: 179237
Conc: 3.06 ng/ml



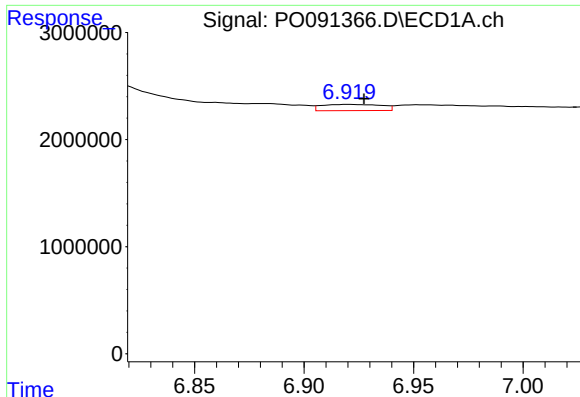
#27 AR-1254-2

R.T.: 6.520 min
Delta R.T.: -0.040 min
Response: 273122
Conc: 1.45 ng/ml



#27 AR-1254-2

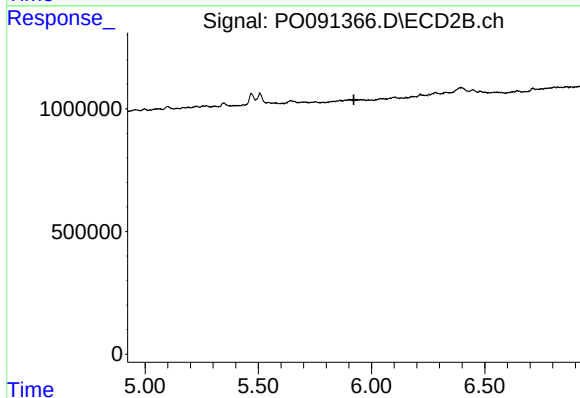
R.T.: 5.506 min
Delta R.T.: -0.011 min
Response: 631481
Conc: 11.83 ng/ml



#28 AR-1254-3

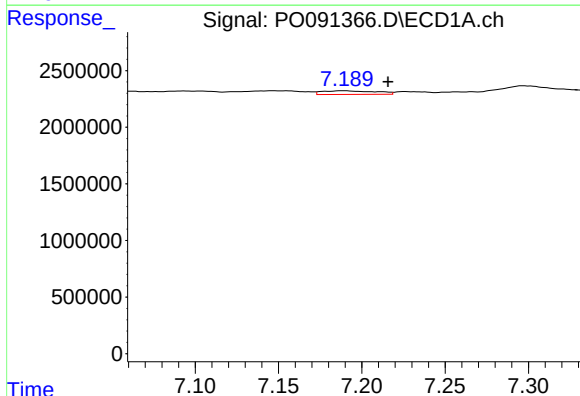
R.T.: 6.920 min
Delta R.T.: -0.007 min
Response: 1092870
Conc: 5.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



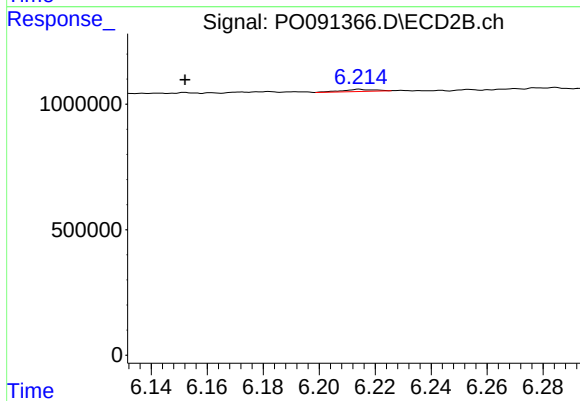
#28 AR-1254-3

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



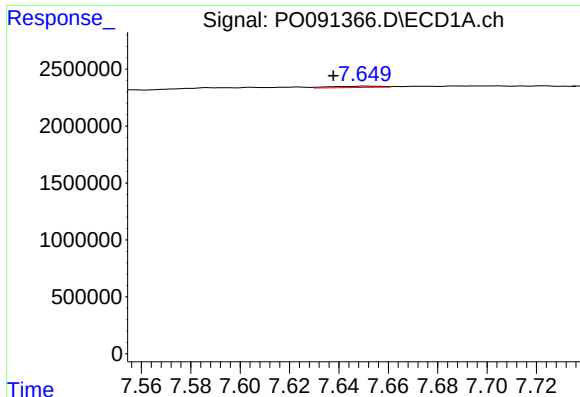
#29 AR-1254-4

R.T.: 7.189 min
Delta R.T.: -0.026 min
Response: 714401
Conc: 5.17 ng/ml



#29 AR-1254-4

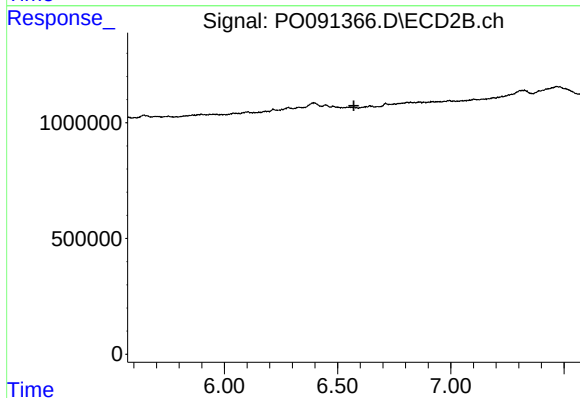
R.T.: 6.214 min
Delta R.T.: 0.062 min
Response: 64589
Conc: 1.32 ng/ml



#30 AR-1254-5

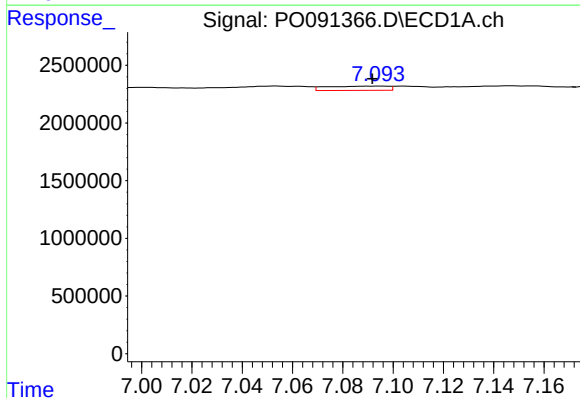
R.T.: 7.651 min
Delta R.T.: 0.013 min
Response: 157428
Conc: 1.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



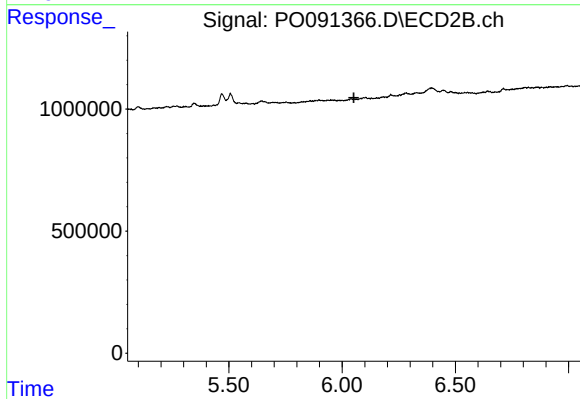
#30 AR-1254-5

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



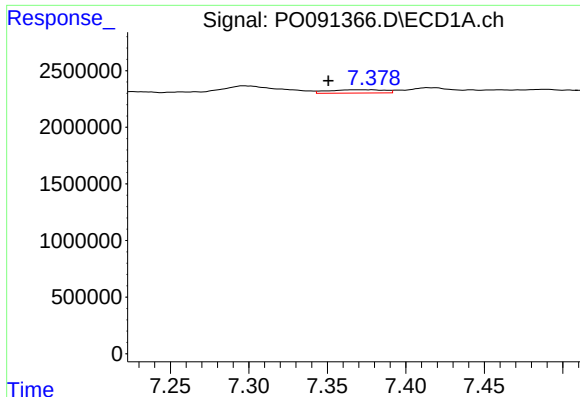
#31 AR-1260-1

R.T.: 7.095 min
Delta R.T.: 0.003 min
Response: 633869
Conc: 4.13 ng/ml



#31 AR-1260-1

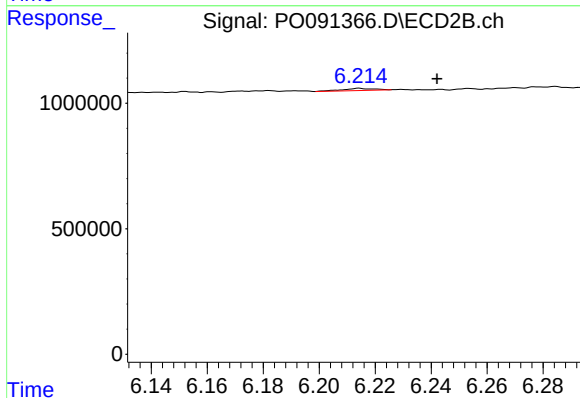
R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



#32 AR-1260-2

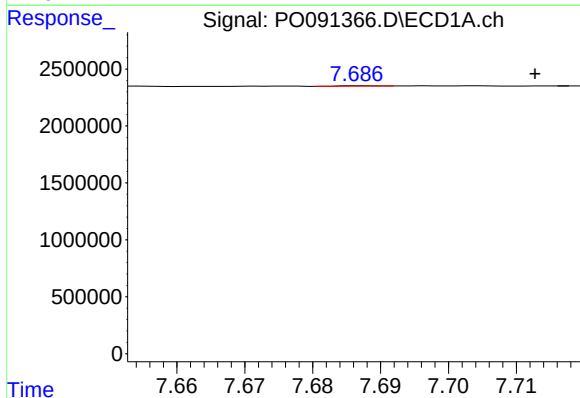
R.T.: 7.370 min
Delta R.T.: 0.019 min
Response: 718677
Conc: 4.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



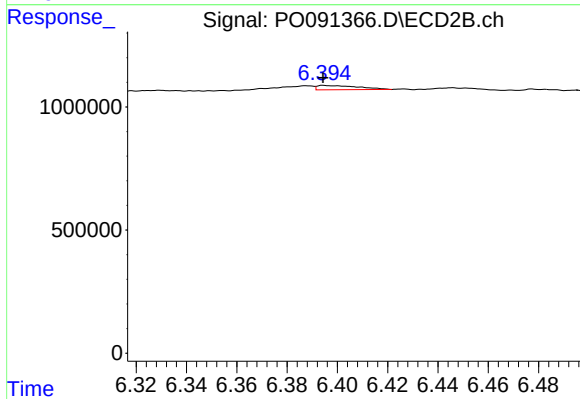
#32 AR-1260-2

R.T.: 6.214 min
Delta R.T.: -0.028 min
Response: 64589
Conc: 0.95 ng/ml



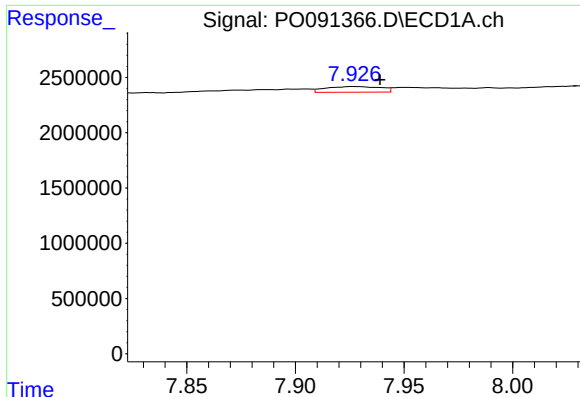
#33 AR-1260-3

R.T.: 7.688 min
Delta R.T.: -0.025 min
Response: 10414
Conc: 0.09 ng/ml



#33 AR-1260-3

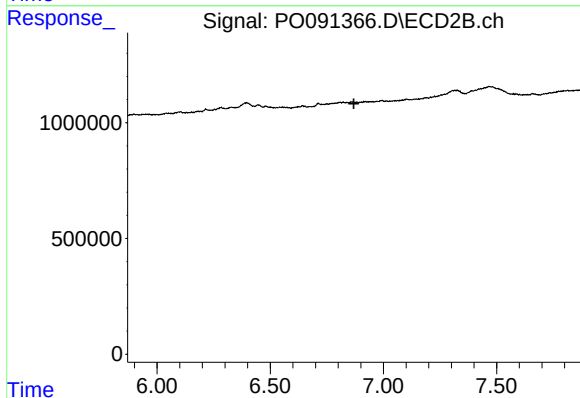
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 195152
Conc: 2.98 ng/ml



#34 AR-1260-4

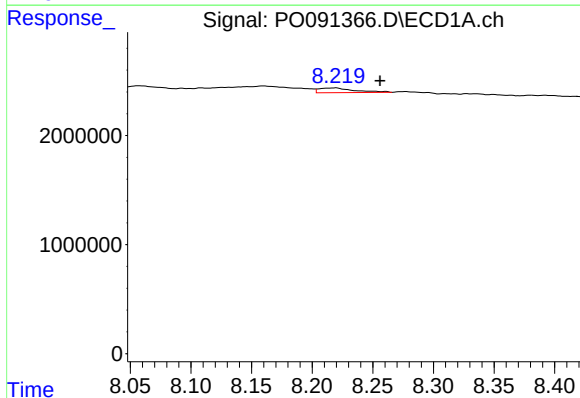
R.T.: 7.927 min
Delta R.T.: -0.012 min
Response: 900668
Conc: 6.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



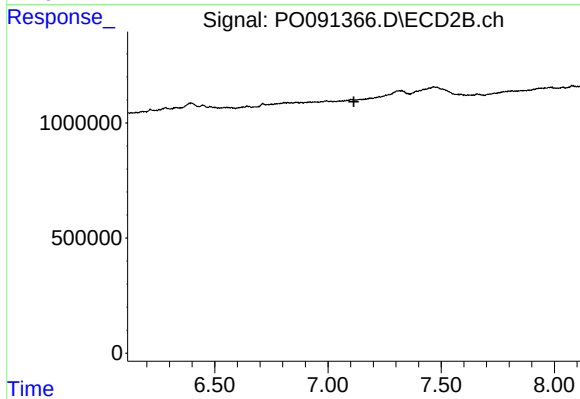
#34 AR-1260-4

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



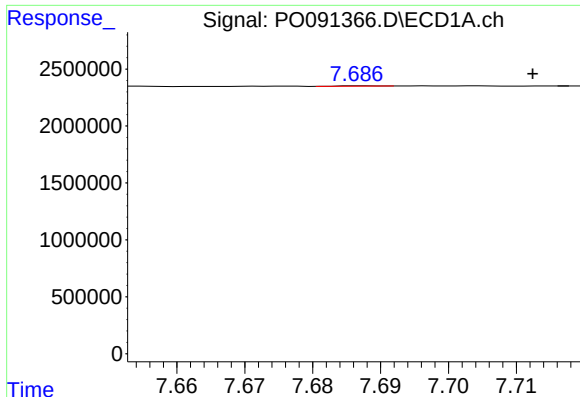
#35 AR-1260-5

R.T.: 8.220 min
Delta R.T.: -0.036 min
Response: 869368
Conc: 3.42 ng/ml



#35 AR-1260-5

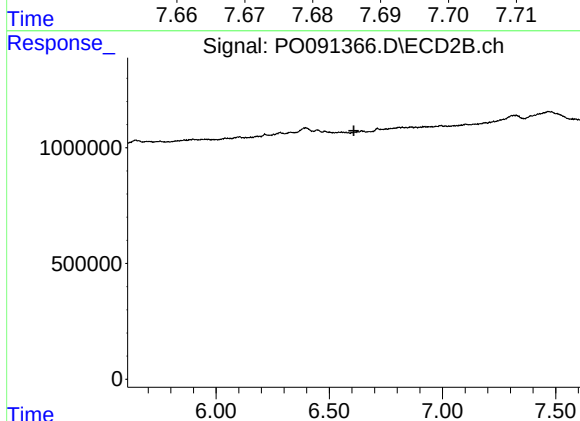
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

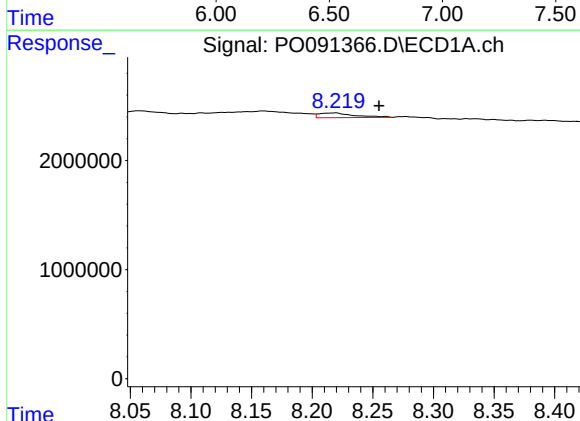
R.T.: 7.688 min
Delta R.T.: -0.025 min
Response: 10414
Conc: 0.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



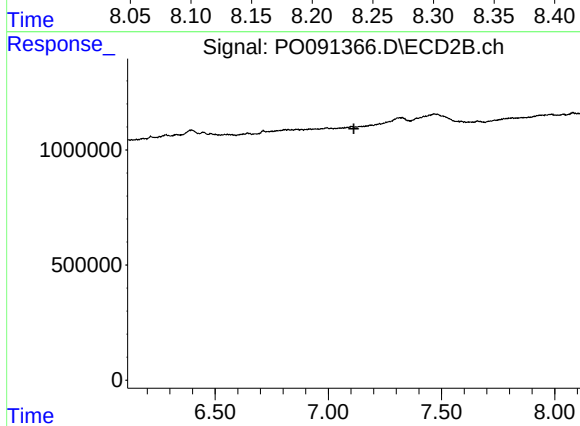
#36 AR-1262-1

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



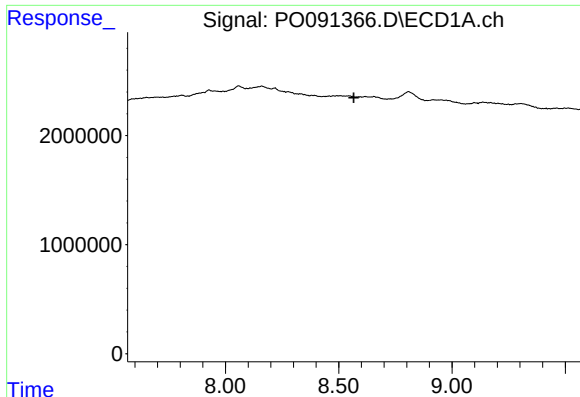
#37 AR-1262-2

R.T.: 8.220 min
Delta R.T.: -0.036 min
Response: 869368
Conc: 2.81 ng/ml



#37 AR-1262-2

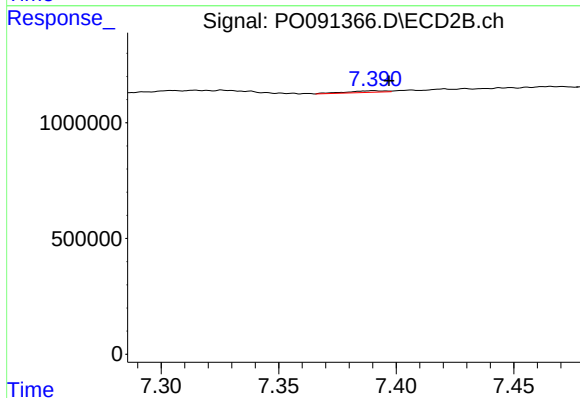
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#38 AR-1262-3

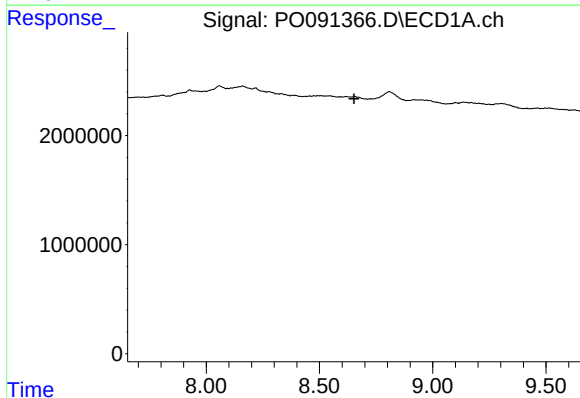
R.T.: 0.000 min
Exp R.T.: 8.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



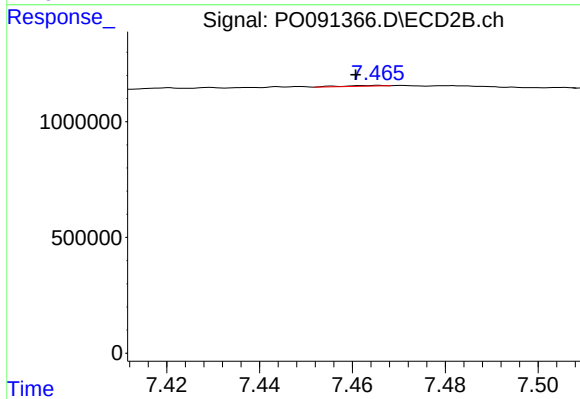
#38 AR-1262-3

R.T.: 7.391 min
Delta R.T.: -0.006 min
Response: 79696
Conc: 1.51 ng/ml



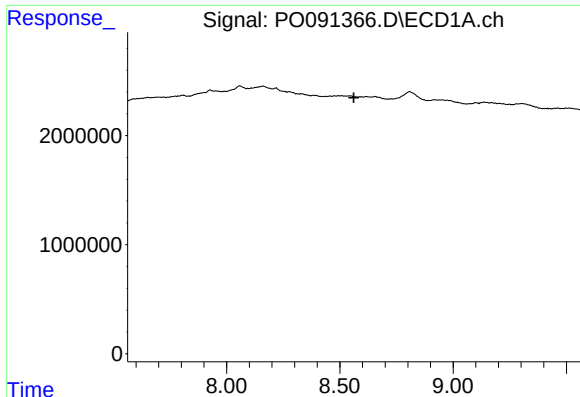
#39 AR-1262-4

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



#39 AR-1262-4

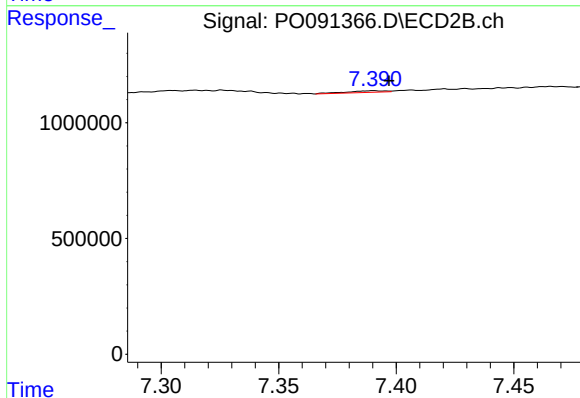
R.T.: 7.466 min
Delta R.T.: 0.005 min
Response: 19476
Conc: 0.21 ng/ml



#41 AR-1268-1

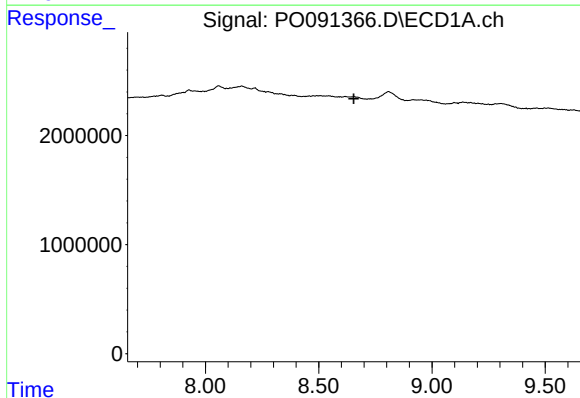
R.T.: 0.000 min
Exp R.T.: 8.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



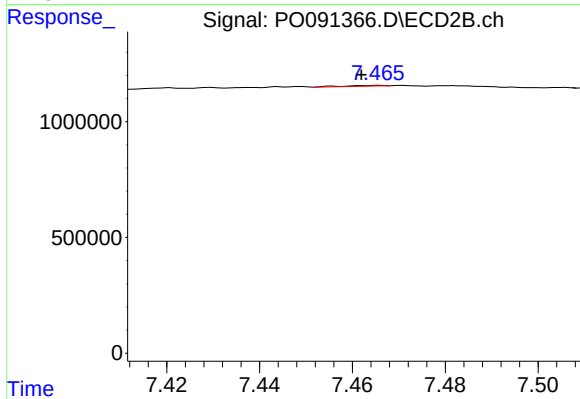
#41 AR-1268-1

R.T.: 7.391 min
Delta R.T.: -0.006 min
Response: 79696
Conc: 0.53 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.656 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.466 min
Delta R.T.: 0.004 min
Response: 19476
Conc: 0.14 ng/ml