

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
 Data File : PO091523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 04:49
 Operator : YP/AJ
 Sample : N6124-02 10X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 05:34:32 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...	4.292	3.470	5118316	1710688	1.514	1.630
2)	SA Decachlor...	10.034	8.466	4854757	1731099	1.828	1.783
Target Compounds							
3)	L1 AR-1016-1	5.545f	0.000	256380	0	2.278	N.D. #
4)	L1 AR-1016-2	5.545f	0.000	256380	0	1.577	N.D. #
5)	L1 AR-1016-3	5.545	4.792	256380	293114	2.459	10.770 #
6)	L1 AR-1016-4	0.000	4.792	0	293114	N.D.	12.680 #
7)	L1 AR-1016-5	5.947	5.003	512331	129356	5.842	4.385
13)	L3 AR-1232-3	5.545f	4.792f	256380	293114	3.431	23.154 #
14)	L3 AR-1232-4	0.000	4.792f	0	293114	N.D.	24.249 #
15)	L3 AR-1232-5	5.744	5.003	676556	129356	22.625	9.564 #
16)	L4 AR-1242-1	5.545f	0.000	256380	0	2.872	N.D. #
17)	L4 AR-1242-2	5.545f	0.000	256380	0	2.019	N.D. #
18)	L4 AR-1242-3	5.545	4.792f	256380	293114	3.076	14.016 #
19)	L4 AR-1242-4	0.000	4.792f	0	293114	N.D.	12.837 #
20)	L4 AR-1242-5	6.393	5.355	875801	634895	12.817	22.502 #
21)	L5 AR-1248-1	5.545f	0.000	256380	0	3.599	N.D. #
22)	L5 AR-1248-2	5.744	4.792	676556	293114	6.382	8.953 #
23)	L5 AR-1248-3	5.947	4.792f	512331	293114	4.354	8.636 #
24)	L5 AR-1248-4	6.354	5.003	927802	129356	7.587	3.242 #
25)	L5 AR-1248-5	6.393	5.355f	875801	634895	7.636	17.712 #
26)	L6 AR-1254-1	6.328	5.355	1823946	634895	14.523	10.833 #
27)	L6 AR-1254-2	6.548	5.506	3090160	749442	16.388	14.042
28)	L6 AR-1254-3	6.916	5.909	3724943	1231406	19.873	15.115
29)	L6 AR-1254-4	7.204	6.140	2480193	549392	17.954	11.229 #
30)	L6 AR-1254-5	7.626	6.558	2431147	1110424	15.845	14.896
31)	L7 AR-1260-1	7.082	6.040	1384475	587530	9.025	10.147
32)	L7 AR-1260-2	7.341	6.229	2255168	588008	12.920	8.611 #
33)	L7 AR-1260-3	7.689	6.382	944537	791652	8.309	12.069 #
34)	L7 AR-1260-4	7.914	6.892	2037559	227048	15.036	4.754 #
35)	L7 AR-1260-5	8.244	0.000	1793852	0	7.062	N.D. #
36)	L8 AR-1262-1	7.689	6.558f	944537	1110424	5.170	14.774 #
37)	L8 AR-1262-2	8.244	0.000	1793852	0	5.799	N.D. #
38)	L8 AR-1262-3	8.569	0.000	280741	0	1.302	N.D. #
40)	L8 AR-1262-5	9.362f	0.000	763096	0	6.611	N.D. #
41)	L9 AR-1268-1	8.569	0.000	280741	0	0.762	N.D. #
43)	L9 AR-1268-3	8.877	0.000	46703	0	0.164	N.D. #
44)	L9 AR-1268-4	9.362f	0.000	763096	0	6.182	N.D. #

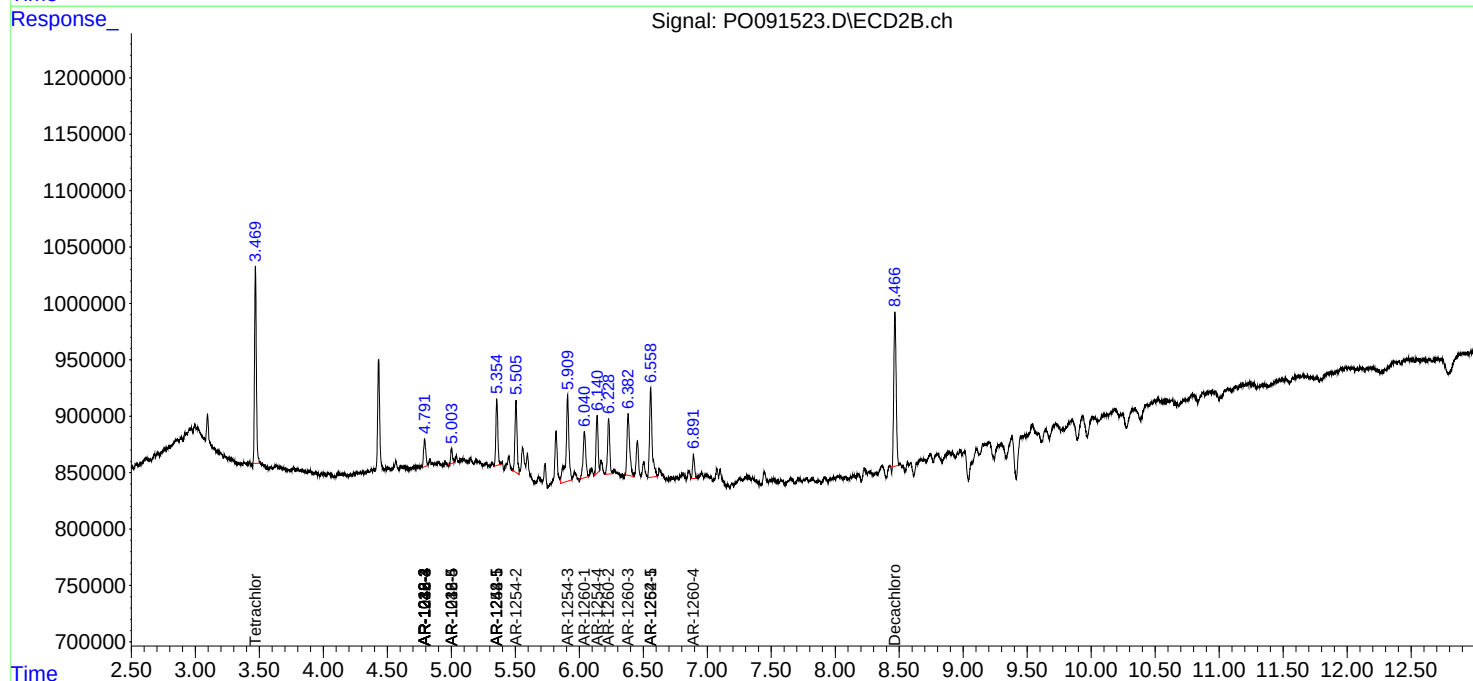
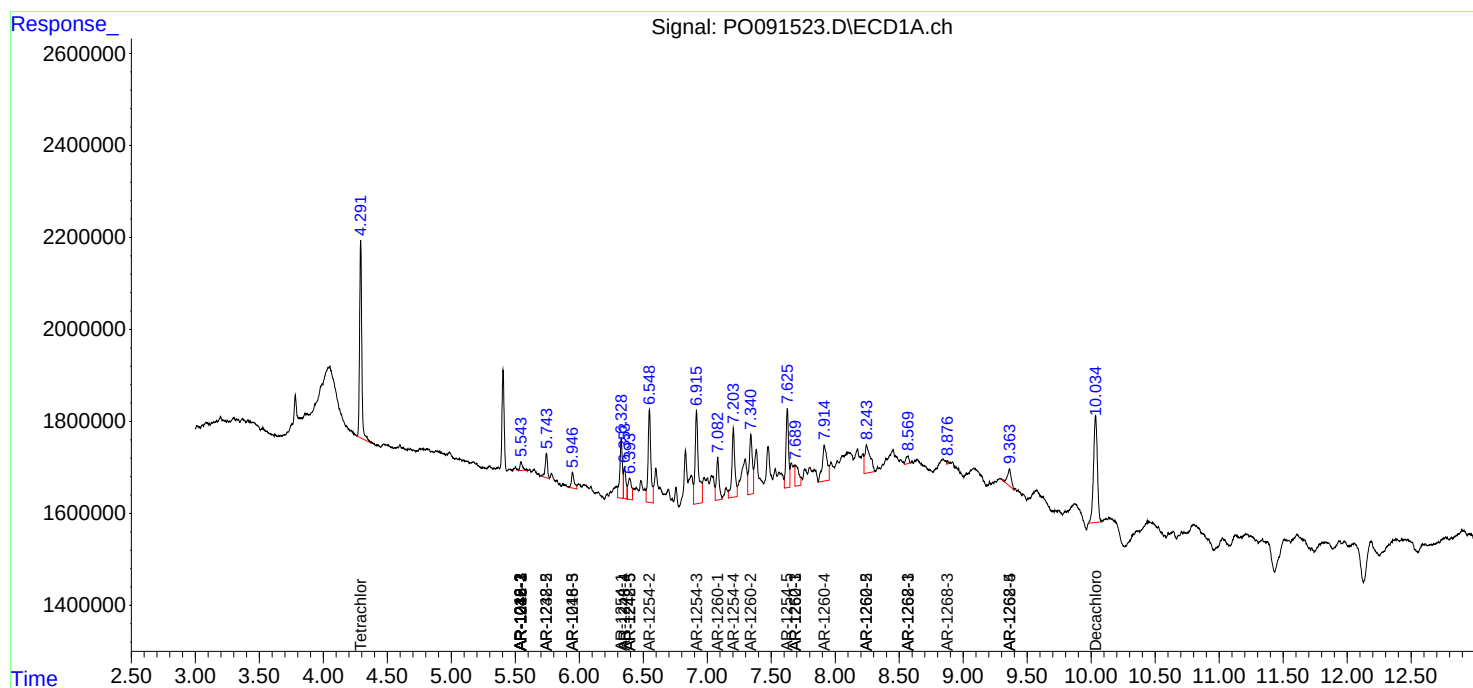
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

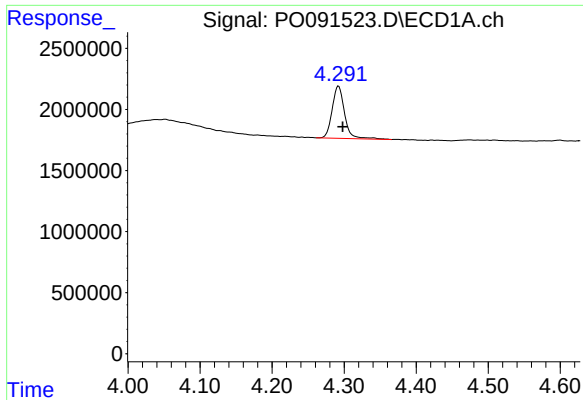
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
Data File : PO091523.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2022 04:49
Operator : YP/AJ
Sample : N6124-02 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 05:34:32 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

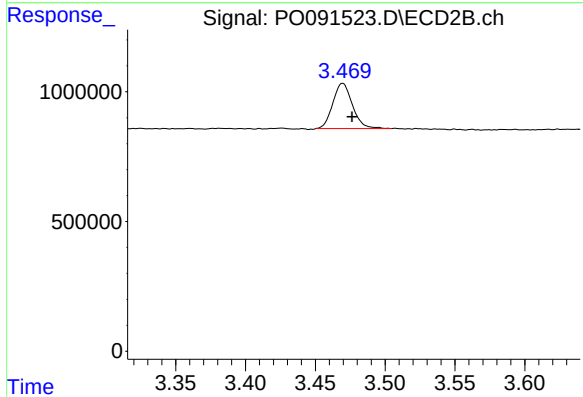




#1 Tetrachloro-m-xylene

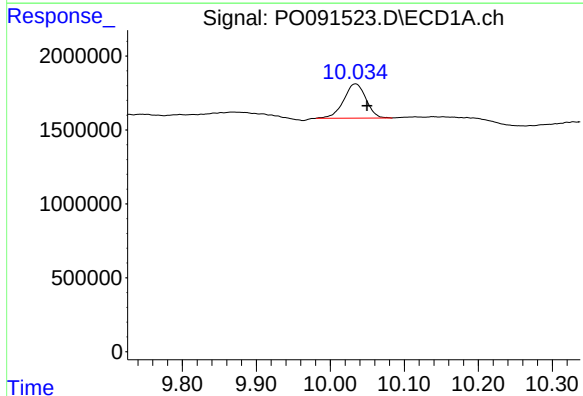
R.T.: 4.292 min
Delta R.T.: -0.006 min
Response: 5118316
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



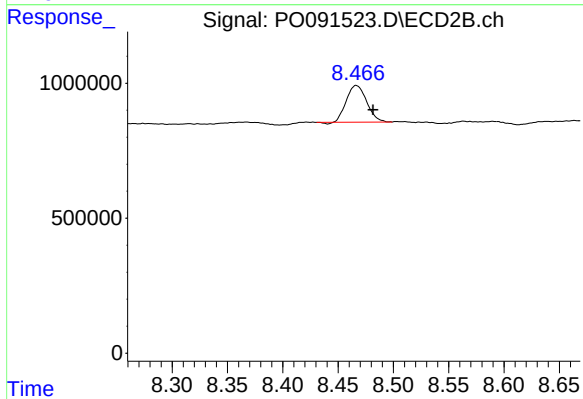
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: -0.007 min
Response: 1710688
Conc: 1.63 ng/ml



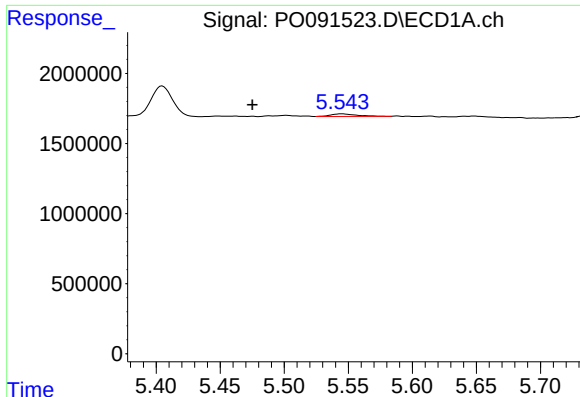
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.016 min
Response: 4854757
Conc: 1.83 ng/ml



#2 Decachlorobiphenyl

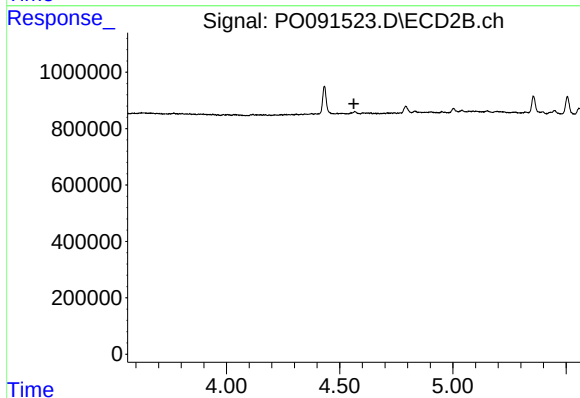
R.T.: 8.466 min
Delta R.T.: -0.015 min
Response: 1731099
Conc: 1.78 ng/ml



#3 AR-1016-1

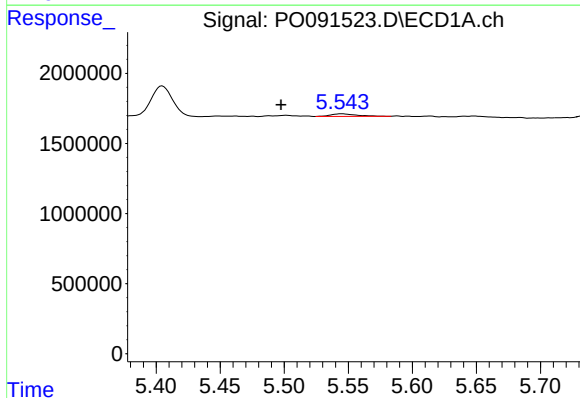
R.T.: 5.545 min
Delta R.T.: 0.070 min
Response: 256380
Conc: 2.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



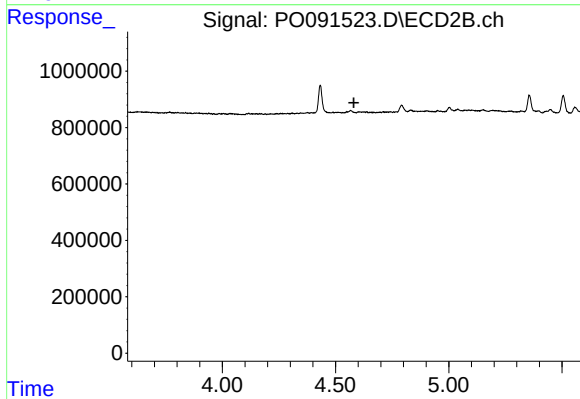
#3 AR-1016-1

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



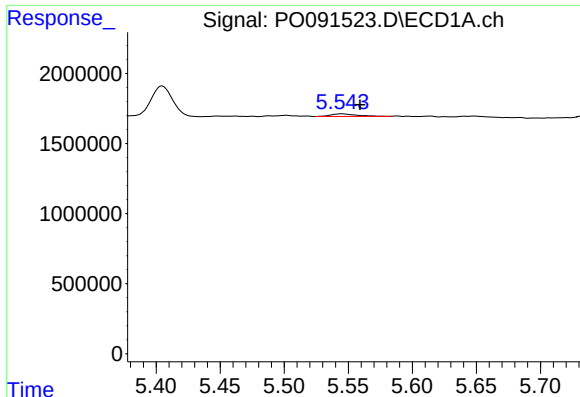
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: 0.047 min
Response: 256380
Conc: 1.58 ng/ml



#4 AR-1016-2

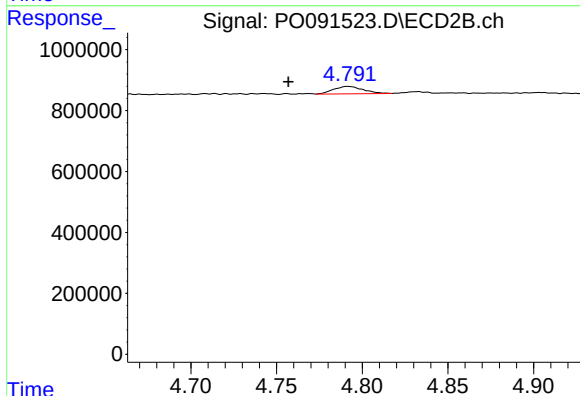
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

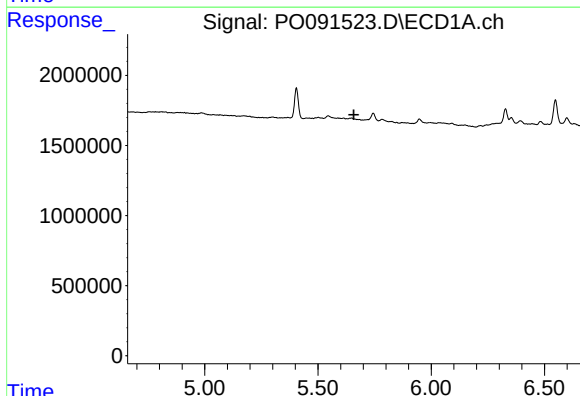
R.T.: 5.545 min
Delta R.T.: -0.014 min
Response: 256380
Conc: 2.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



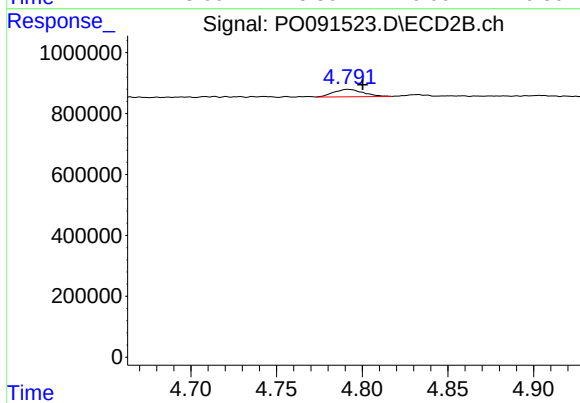
#5 AR-1016-3

R.T.: 4.792 min
Delta R.T.: 0.035 min
Response: 293114
Conc: 10.77 ng/ml



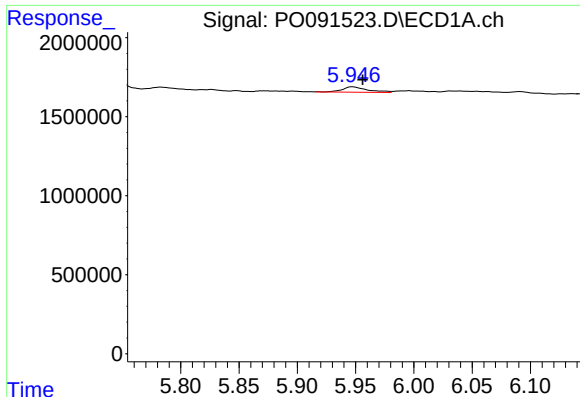
#6 AR-1016-4

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



#6 AR-1016-4

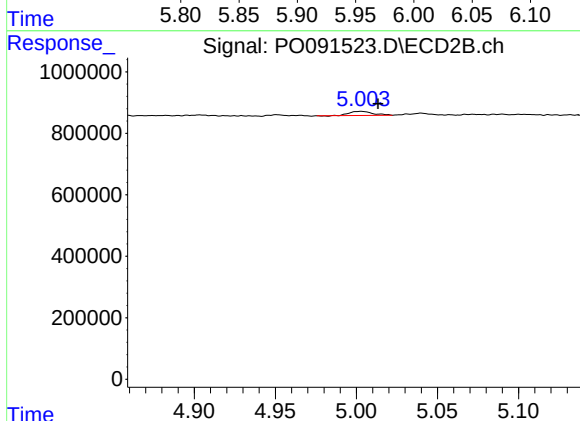
R.T.: 4.792 min
Delta R.T.: -0.009 min
Response: 293114
Conc: 12.68 ng/ml



#7 AR-1016-5

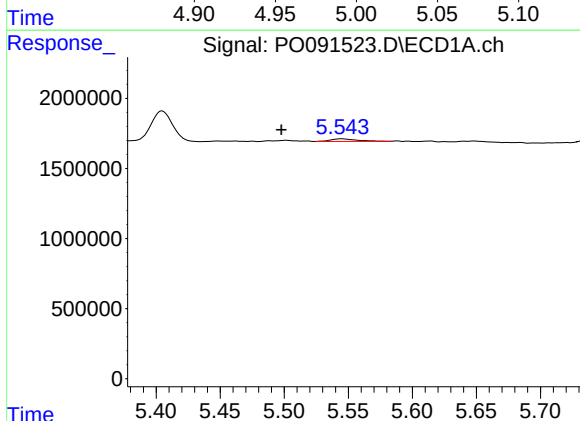
R.T.: 5.947 min
Delta R.T.: -0.009 min
Response: 512331
Conc: 5.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



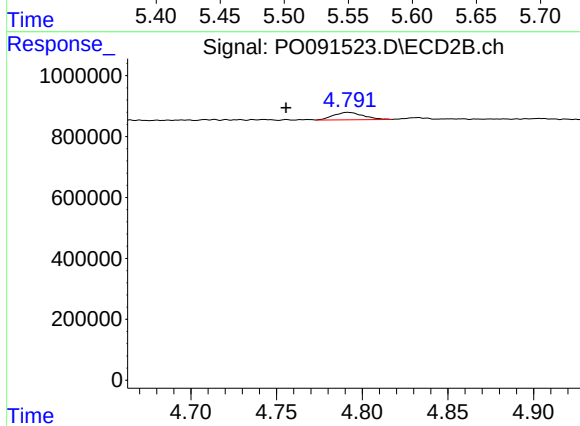
#7 AR-1016-5

R.T.: 5.003 min
Delta R.T.: -0.010 min
Response: 129356
Conc: 4.39 ng/ml



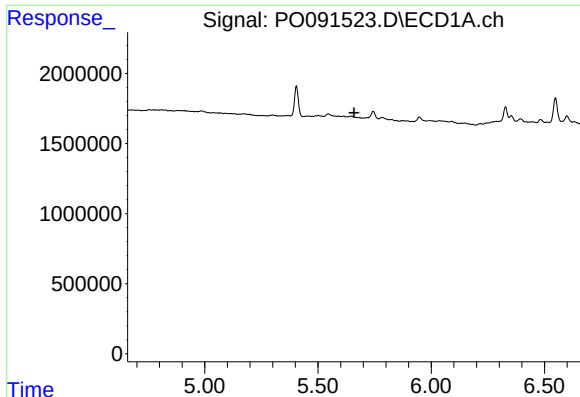
#13 AR-1232-3

R.T.: 5.545 min
Delta R.T.: 0.047 min
Response: 256380
Conc: 3.43 ng/ml



#13 AR-1232-3

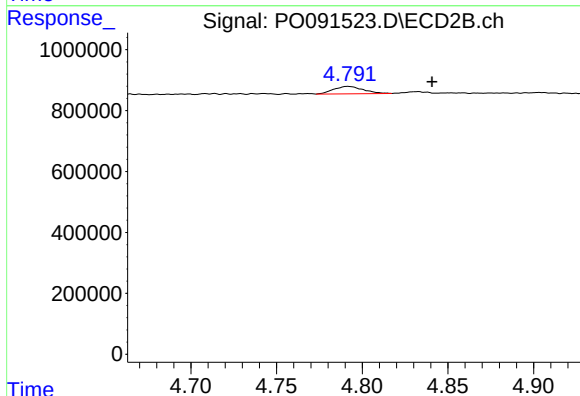
R.T.: 4.792 min
Delta R.T.: 0.036 min
Response: 293114
Conc: 23.15 ng/ml



#14 AR-1232-4

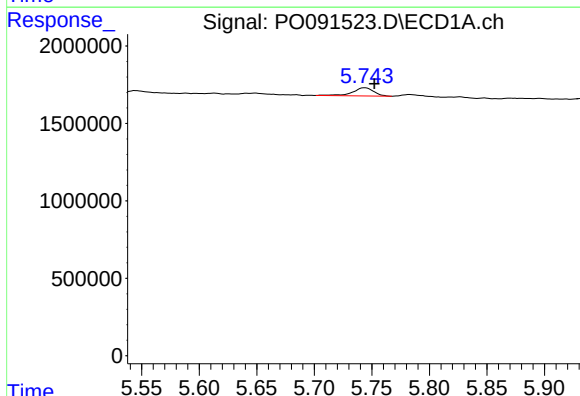
R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



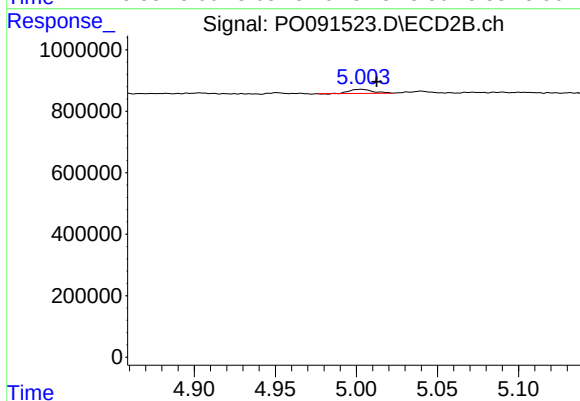
#14 AR-1232-4

R.T.: 4.792 min
Delta R.T.: -0.049 min
Response: 293114
Conc: 24.25 ng/ml



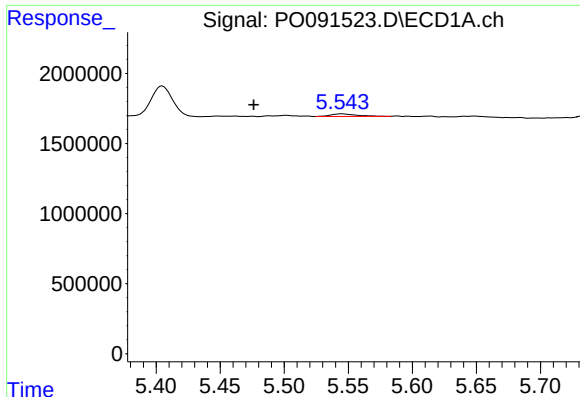
#15 AR-1232-5

R.T.: 5.744 min
Delta R.T.: -0.009 min
Response: 676556
Conc: 22.62 ng/ml



#15 AR-1232-5

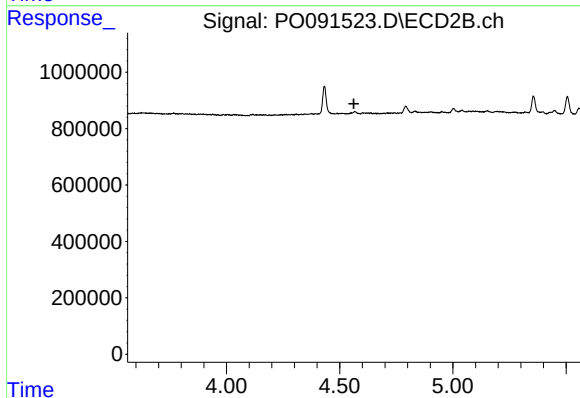
R.T.: 5.003 min
Delta R.T.: -0.009 min
Response: 129356
Conc: 9.56 ng/ml



#16 AR-1242-1

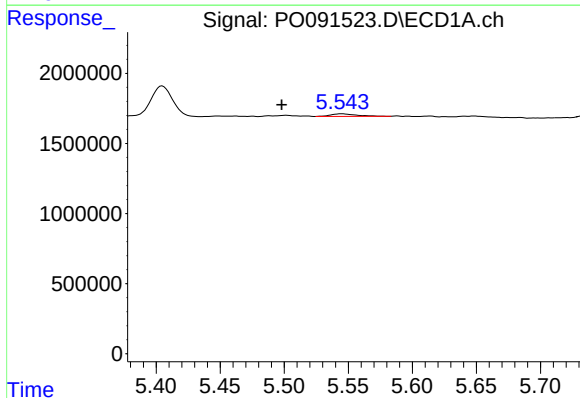
R.T.: 5.545 min
Delta R.T.: 0.068 min
Response: 256380
Conc: 2.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



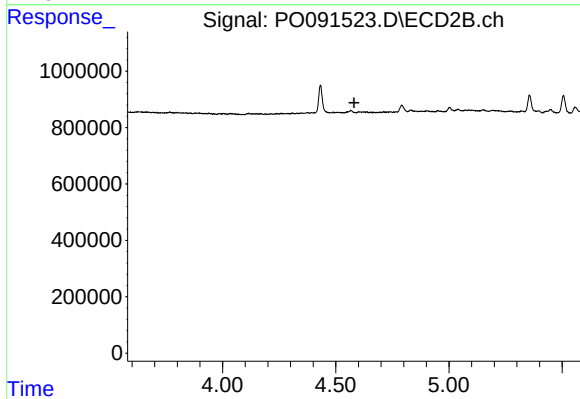
#16 AR-1242-1

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



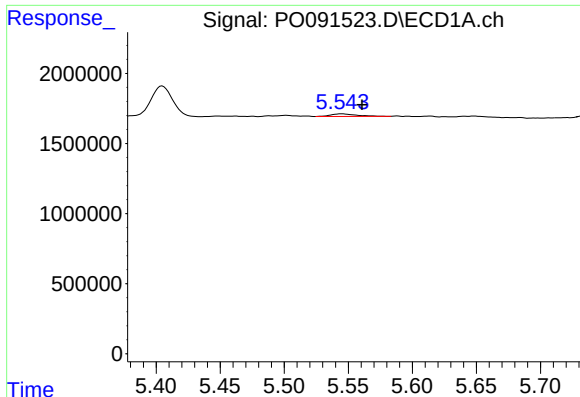
#17 AR-1242-2

R.T.: 5.545 min
Delta R.T.: 0.047 min
Response: 256380
Conc: 2.02 ng/ml



#17 AR-1242-2

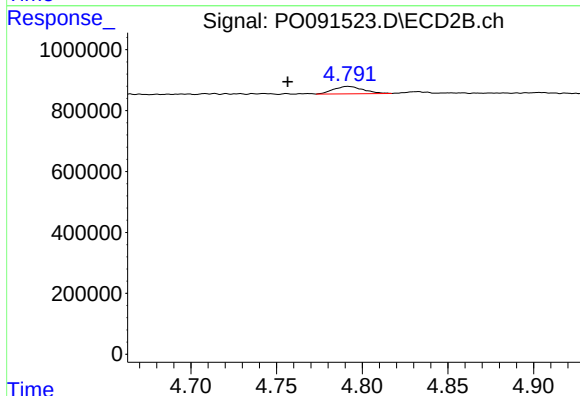
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#18 AR-1242-3

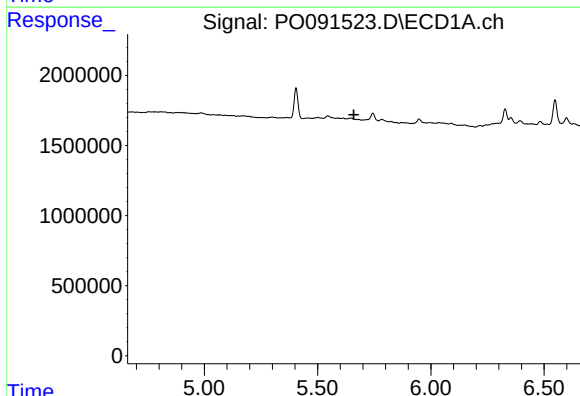
R.T.: 5.545 min
Delta R.T.: -0.016 min
Response: 256380
Conc: 3.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



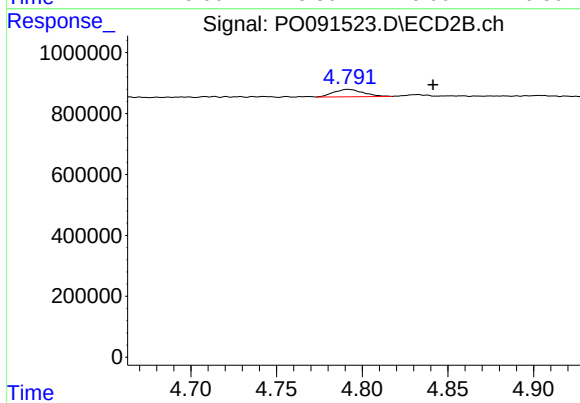
#18 AR-1242-3

R.T.: 4.792 min
Delta R.T.: 0.035 min
Response: 293114
Conc: 14.02 ng/ml



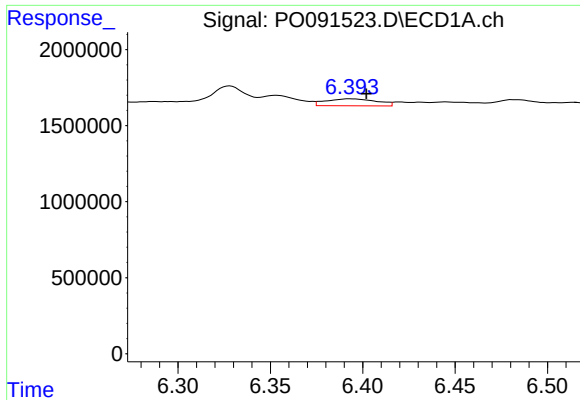
#19 AR-1242-4

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



#19 AR-1242-4

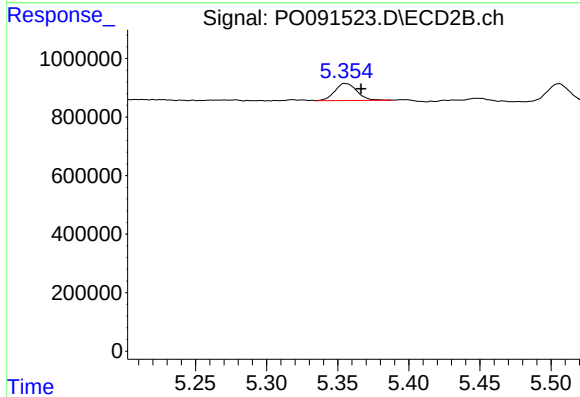
R.T.: 4.792 min
Delta R.T.: -0.050 min
Response: 293114
Conc: 12.84 ng/ml



#20 AR-1242-5

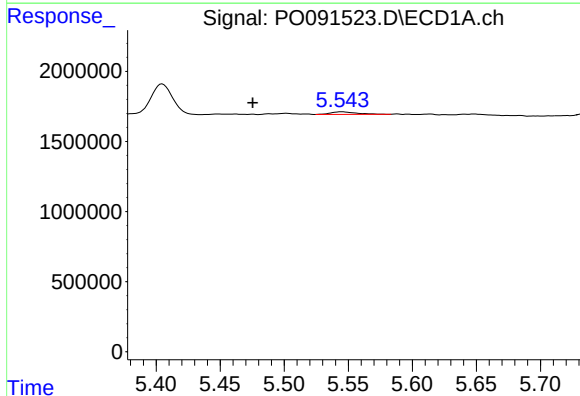
R.T.: 6.393 min
Delta R.T.: -0.009 min
Response: 875801
Conc: 12.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



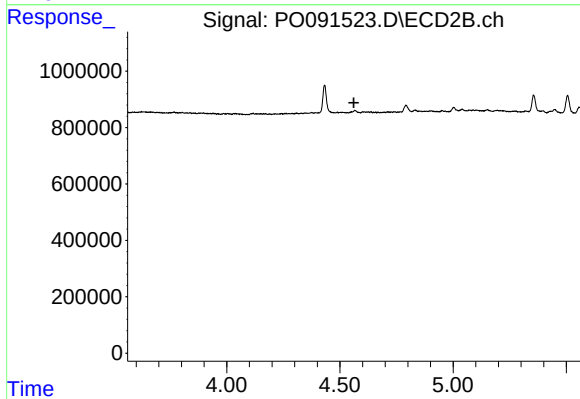
#20 AR-1242-5

R.T.: 5.355 min
Delta R.T.: -0.011 min
Response: 634895
Conc: 22.50 ng/ml



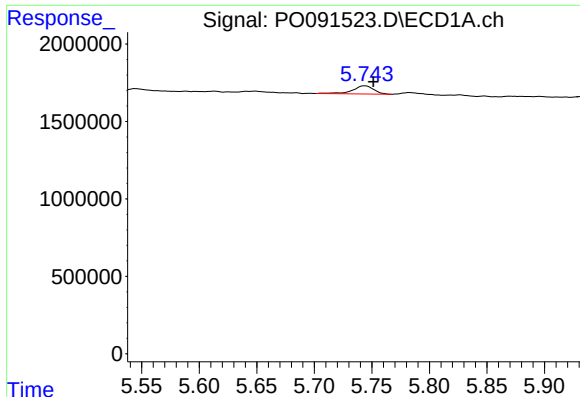
#21 AR-1248-1

R.T.: 5.545 min
Delta R.T.: 0.070 min
Response: 256380
Conc: 3.60 ng/ml



#21 AR-1248-1

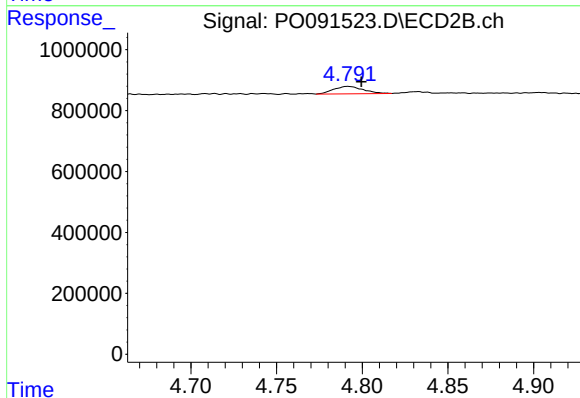
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

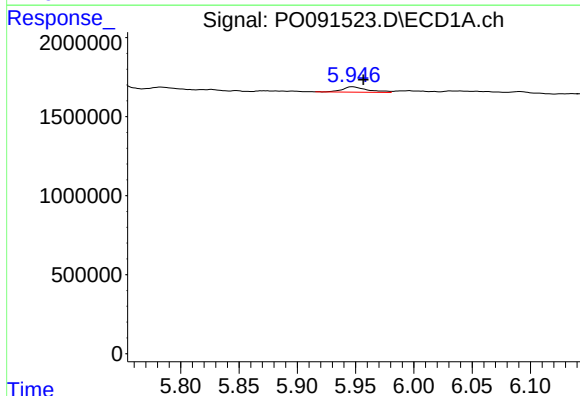
R.T.: 5.744 min
Delta R.T.: -0.008 min
Response: 676556
Conc: 6.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



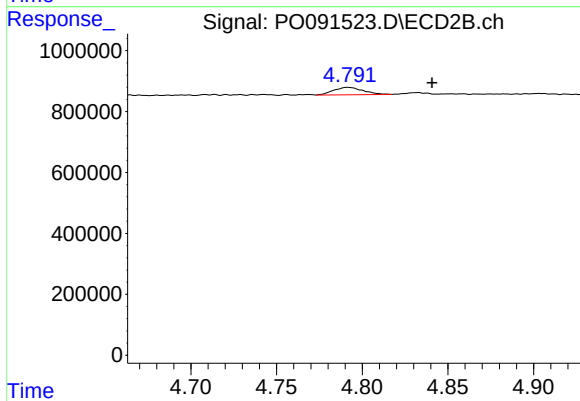
#22 AR-1248-2

R.T.: 4.792 min
Delta R.T.: -0.008 min
Response: 293114
Conc: 8.95 ng/ml



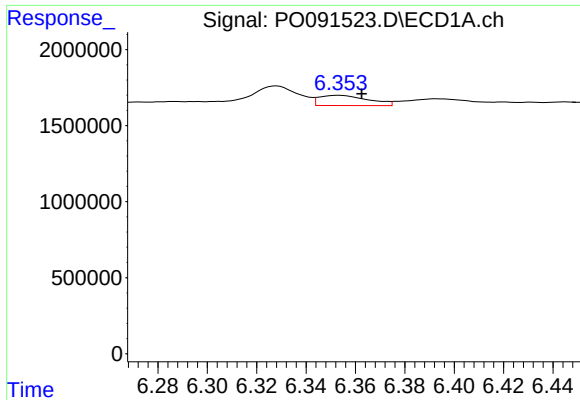
#23 AR-1248-3

R.T.: 5.947 min
Delta R.T.: -0.010 min
Response: 512331
Conc: 4.35 ng/ml



#23 AR-1248-3

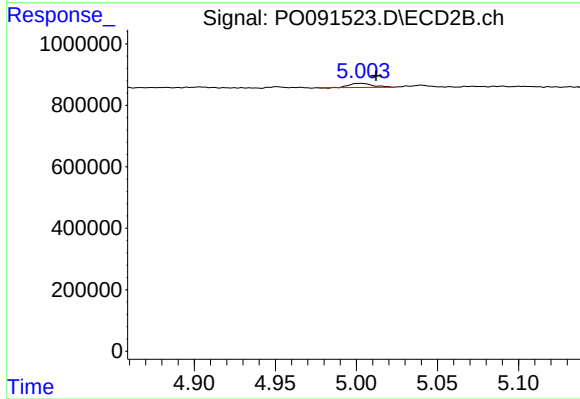
R.T.: 4.792 min
Delta R.T.: -0.049 min
Response: 293114
Conc: 8.64 ng/ml



#24 AR-1248-4

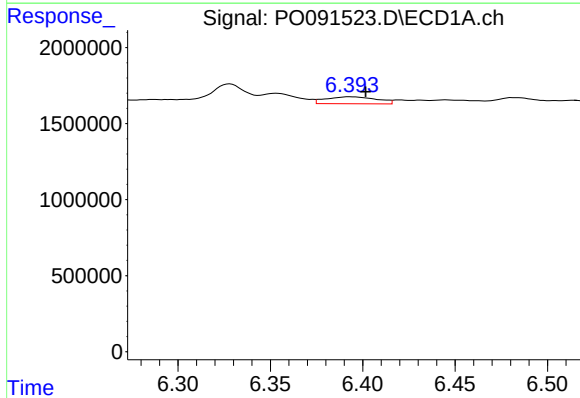
R.T.: 6.354 min
Delta R.T.: -0.009 min
Response: 927802
Conc: 7.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



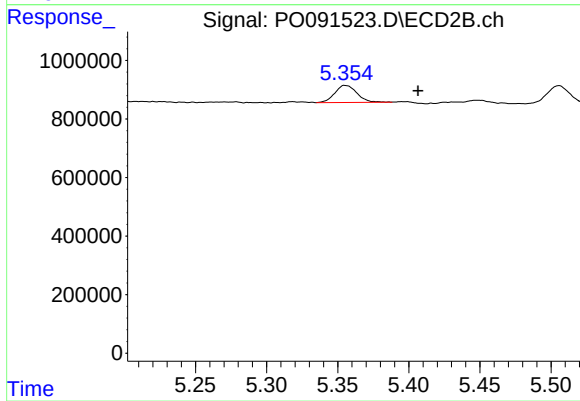
#24 AR-1248-4

R.T.: 5.003 min
Delta R.T.: -0.009 min
Response: 129356
Conc: 3.24 ng/ml



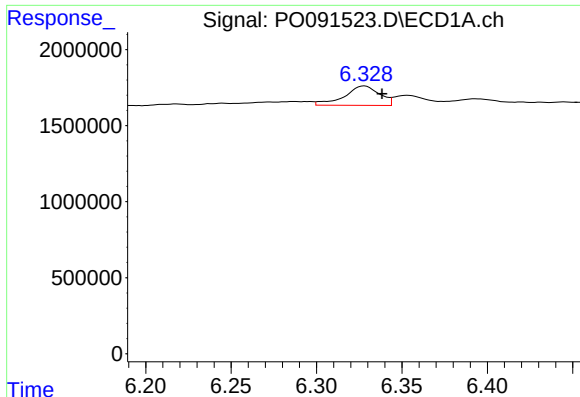
#25 AR-1248-5

R.T.: 6.393 min
Delta R.T.: -0.008 min
Response: 875801
Conc: 7.64 ng/ml



#25 AR-1248-5

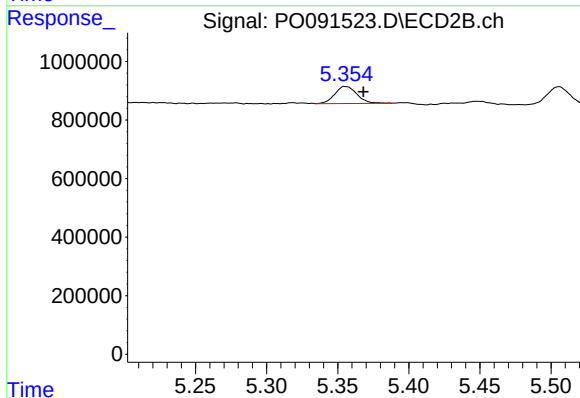
R.T.: 5.355 min
Delta R.T.: -0.052 min
Response: 634895
Conc: 17.71 ng/ml



#26 AR-1254-1

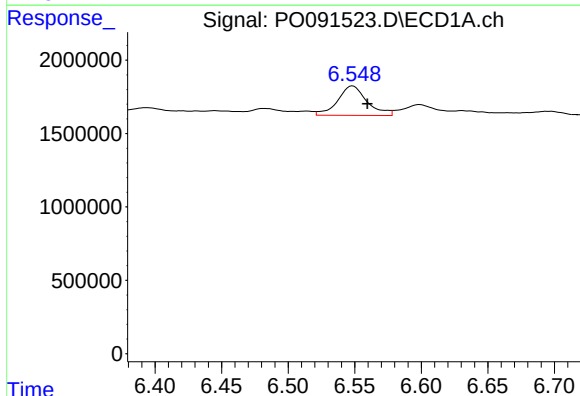
R.T.: 6.328 min
Delta R.T.: -0.010 min
Response: 1823946
Conc: 14.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



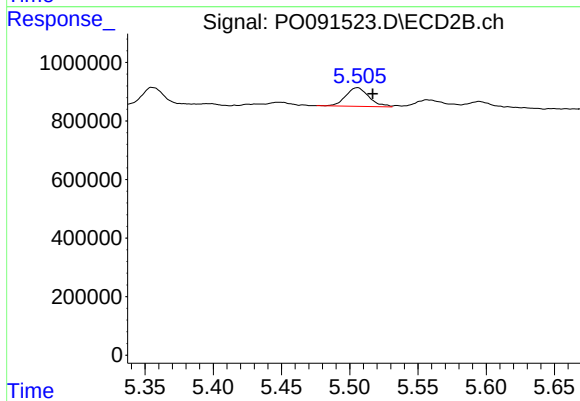
#26 AR-1254-1

R.T.: 5.355 min
Delta R.T.: -0.013 min
Response: 634895
Conc: 10.83 ng/ml



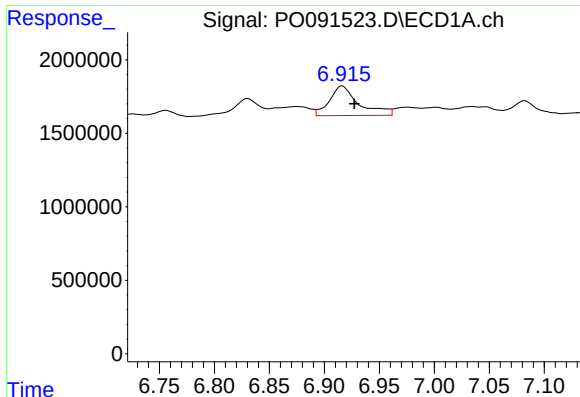
#27 AR-1254-2

R.T.: 6.548 min
Delta R.T.: -0.011 min
Response: 3090160
Conc: 16.39 ng/ml



#27 AR-1254-2

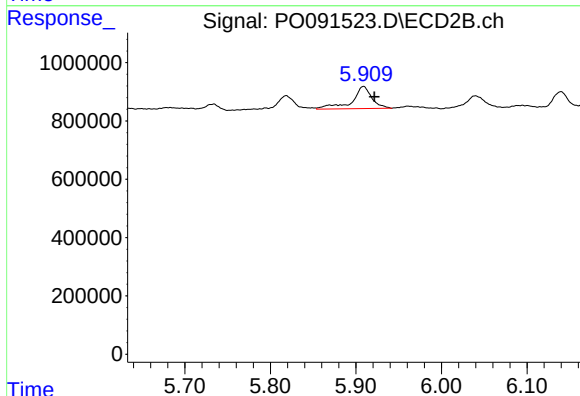
R.T.: 5.506 min
Delta R.T.: -0.011 min
Response: 749442
Conc: 14.04 ng/ml



#28 AR-1254-3

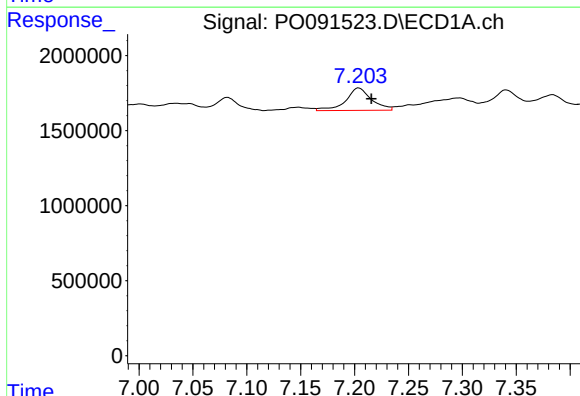
R.T.: 6.916 min
Delta R.T.: -0.011 min
Response: 3724943
Conc: 19.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



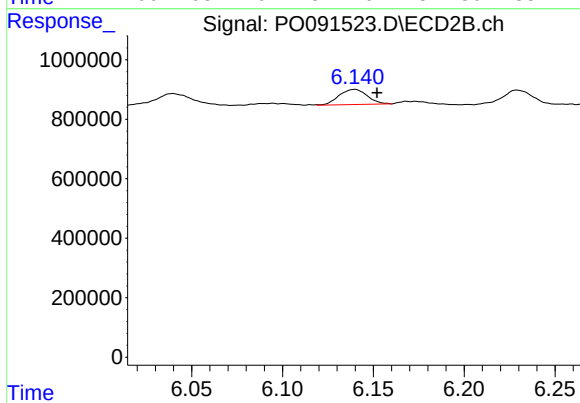
#28 AR-1254-3

R.T.: 5.909 min
Delta R.T.: -0.013 min
Response: 1231406
Conc: 15.11 ng/ml



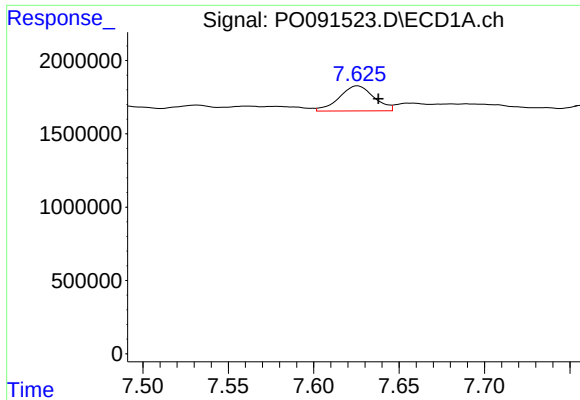
#29 AR-1254-4

R.T.: 7.204 min
Delta R.T.: -0.012 min
Response: 2480193
Conc: 17.95 ng/ml



#29 AR-1254-4

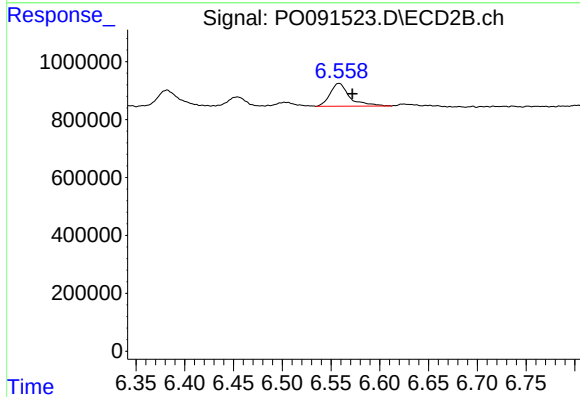
R.T.: 6.140 min
Delta R.T.: -0.012 min
Response: 549392
Conc: 11.23 ng/ml



#30 AR-1254-5

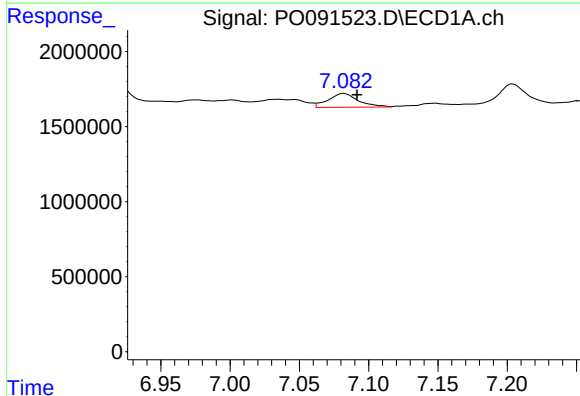
R.T.: 7.626 min
Delta R.T.: -0.012 min
Response: 2431147
Conc: 15.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



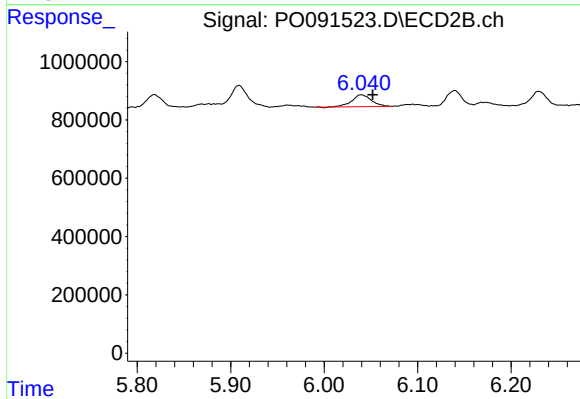
#30 AR-1254-5

R.T.: 6.558 min
Delta R.T.: -0.014 min
Response: 1110424
Conc: 14.90 ng/ml



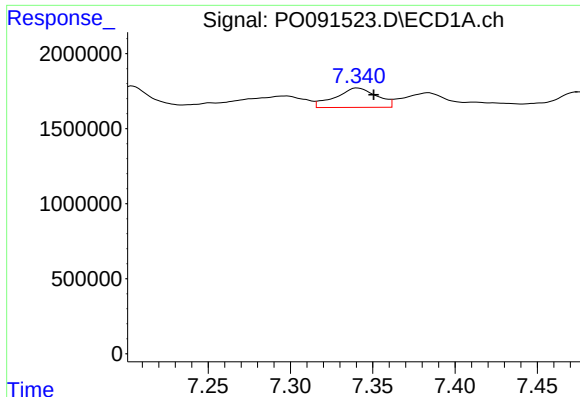
#31 AR-1260-1

R.T.: 7.082 min
Delta R.T.: -0.010 min
Response: 1384475
Conc: 9.02 ng/ml



#31 AR-1260-1

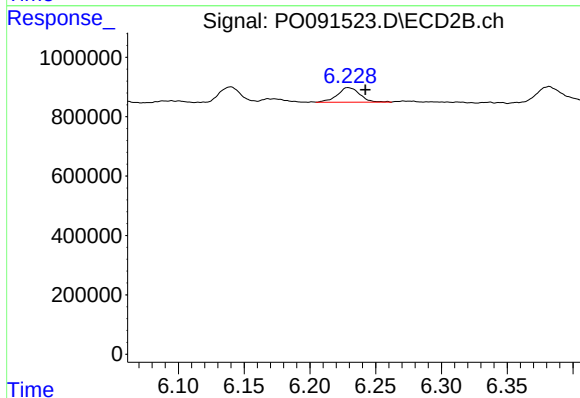
R.T.: 6.040 min
Delta R.T.: -0.012 min
Response: 587530
Conc: 10.15 ng/ml



#32 AR-1260-2

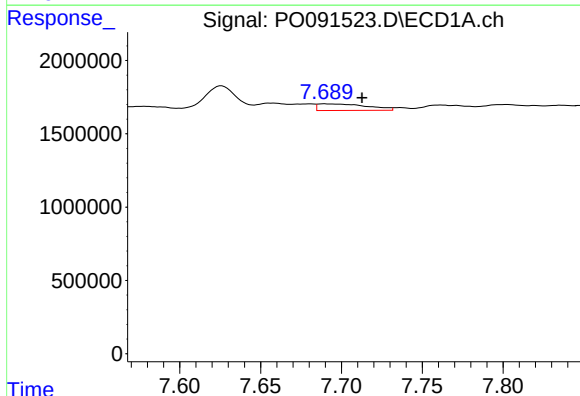
R.T.: 7.341 min
Delta R.T.: -0.010 min
Response: 2255168
Conc: 12.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



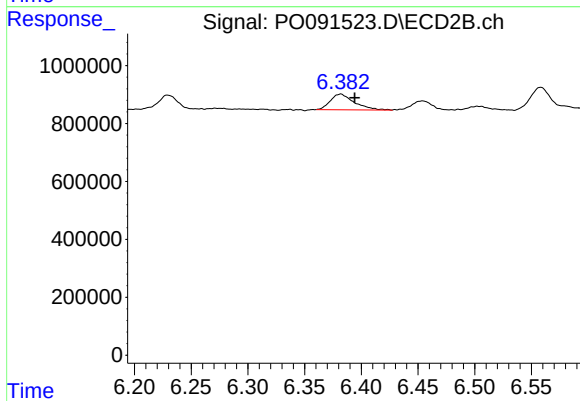
#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: -0.013 min
Response: 588008
Conc: 8.61 ng/ml



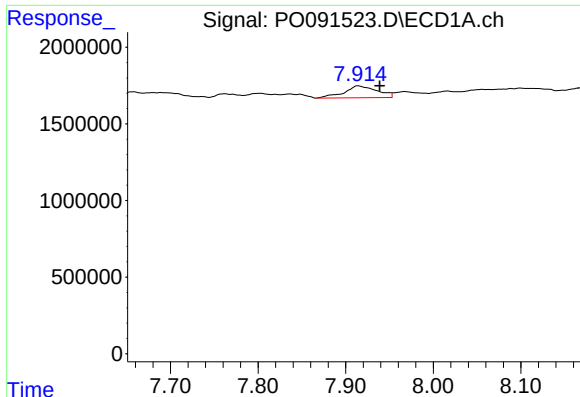
#33 AR-1260-3

R.T.: 7.689 min
Delta R.T.: -0.023 min
Response: 944537
Conc: 8.31 ng/ml



#33 AR-1260-3

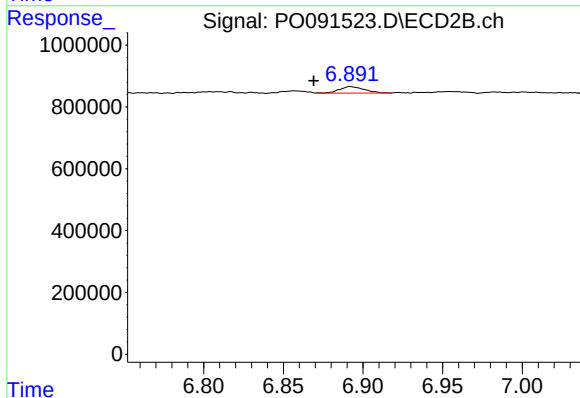
R.T.: 6.382 min
Delta R.T.: -0.013 min
Response: 791652
Conc: 12.07 ng/ml



#34 AR-1260-4

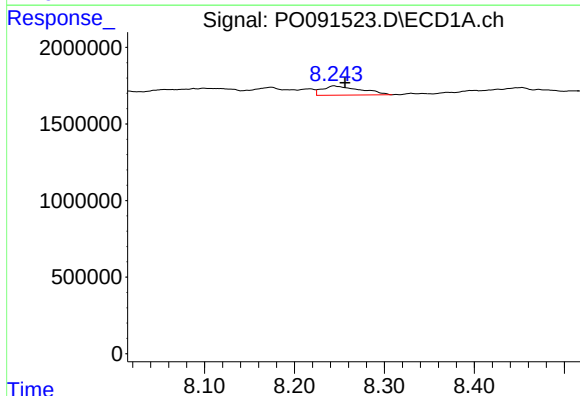
R.T.: 7.914 min
Delta R.T.: -0.025 min
Response: 2037559
Conc: 15.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



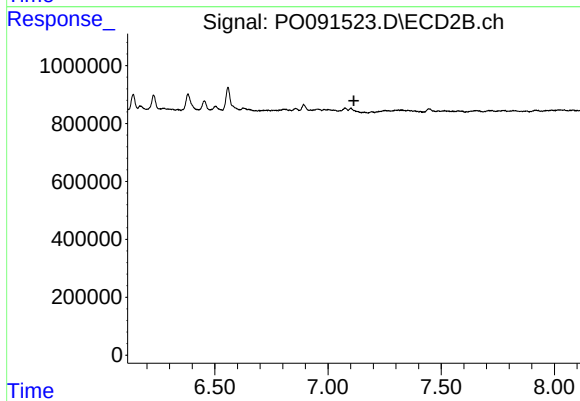
#34 AR-1260-4

R.T.: 6.892 min
Delta R.T.: 0.023 min
Response: 227048
Conc: 4.75 ng/ml



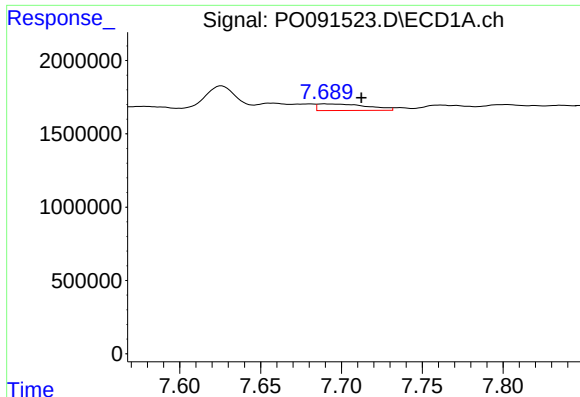
#35 AR-1260-5

R.T.: 8.244 min
Delta R.T.: -0.012 min
Response: 1793852
Conc: 7.06 ng/ml



#35 AR-1260-5

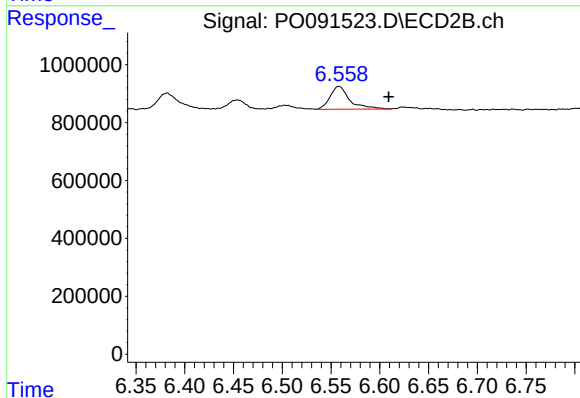
R.T.: 0.000 min
Exp R.T.: 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

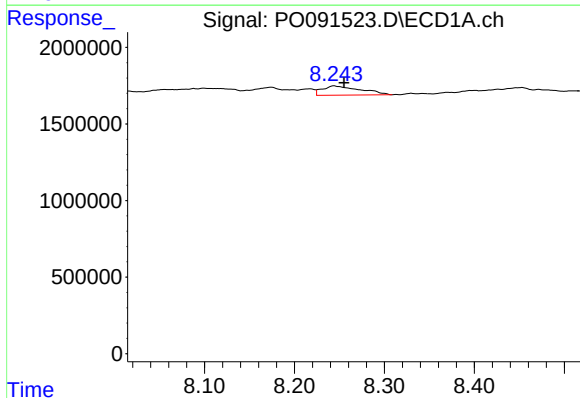
R.T.: 7.689 min
Delta R.T.: -0.023 min
Response: 944537
Conc: 5.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



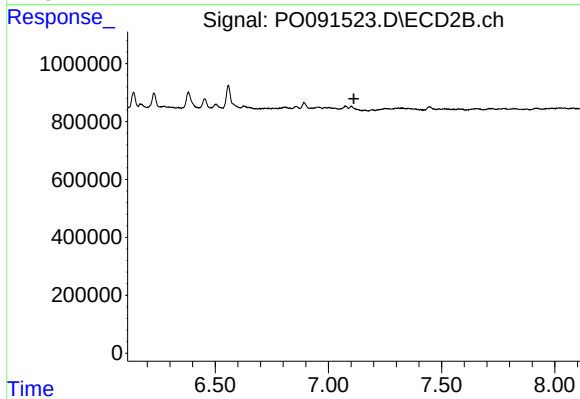
#36 AR-1262-1

R.T.: 6.558 min
Delta R.T.: -0.051 min
Response: 1110424
Conc: 14.77 ng/ml



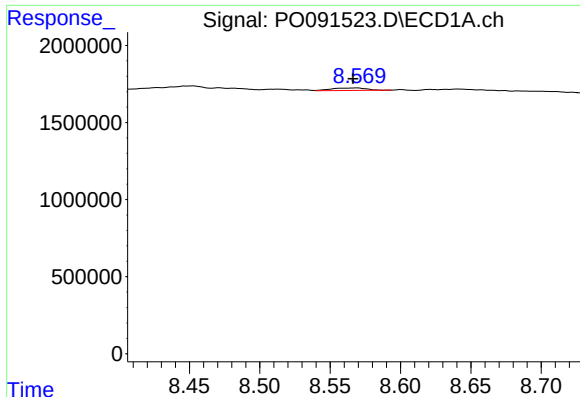
#37 AR-1262-2

R.T.: 8.244 min
Delta R.T.: -0.011 min
Response: 1793852
Conc: 5.80 ng/ml



#37 AR-1262-2

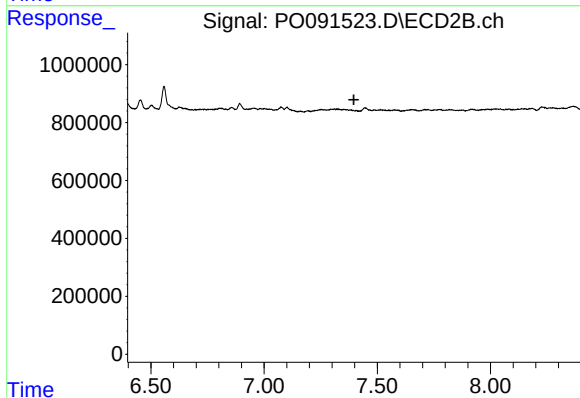
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#38 AR-1262-3

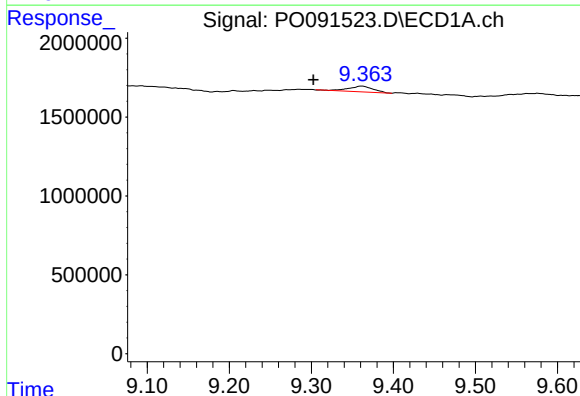
R.T.: 8.569 min
Delta R.T.: 0.003 min
Response: 280741
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



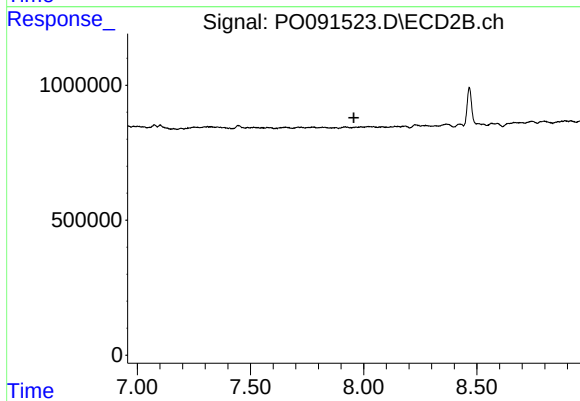
#38 AR-1262-3

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



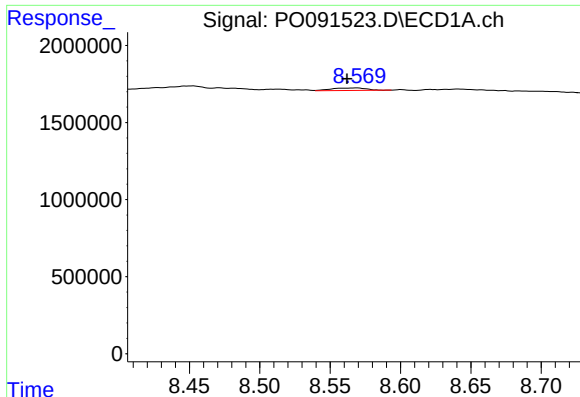
#40 AR-1262-5

R.T.: 9.362 min
Delta R.T.: 0.059 min
Response: 763096
Conc: 6.61 ng/ml



#40 AR-1262-5

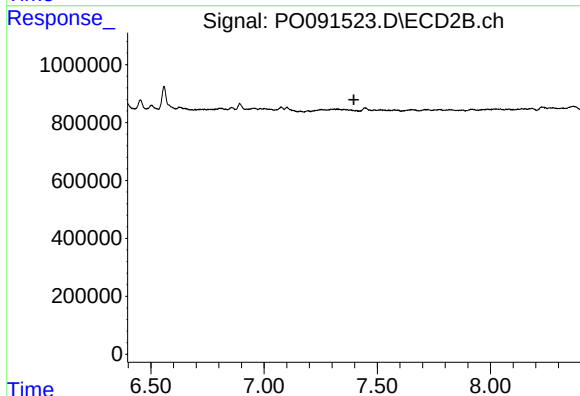
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#41 AR-1268-1

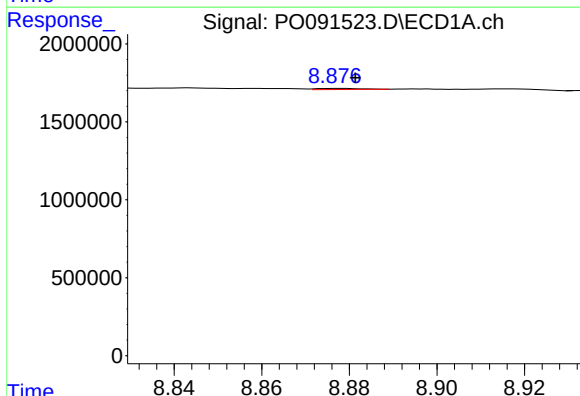
R.T.: 8.569 min
Delta R.T.: 0.007 min
Response: 280741
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



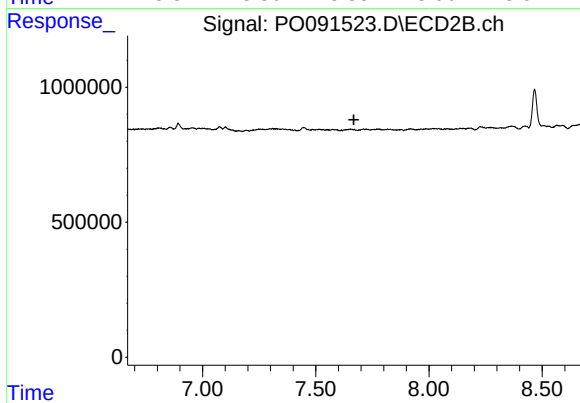
#41 AR-1268-1

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



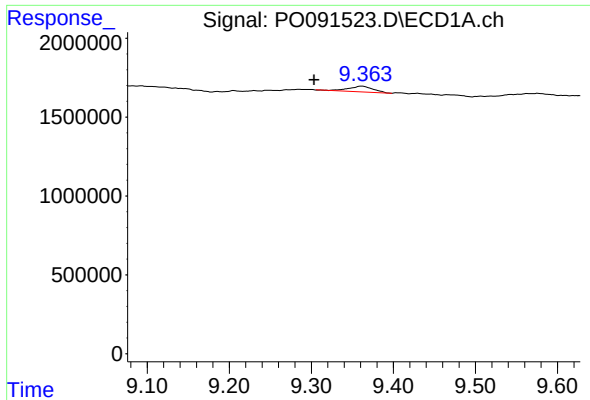
#43 AR-1268-3

R.T.: 8.877 min
Delta R.T.: -0.004 min
Response: 46703
Conc: 0.16 ng/ml



#43 AR-1268-3

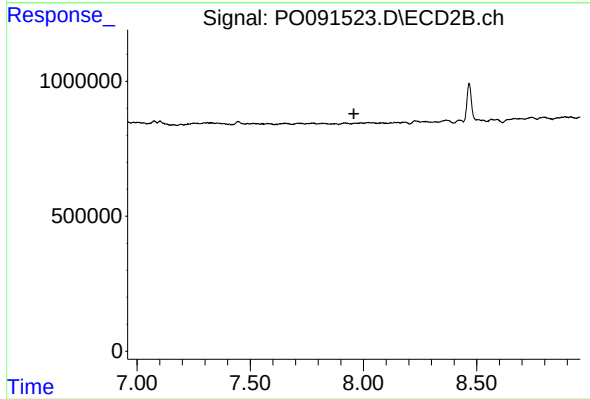
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.362 min
Delta R.T.: 0.059 min
Response: 763096
Conc: 6.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.