

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121622\
 Data File : P0091455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 20:33
 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 17 00:23:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.296	3.473	71685348	24752944	21.202	23.584
2)	SA Decachlor...	10.048	8.475	52688023	23218042	19.836	23.915
Target Compounds							
3)	L1 AR-1016-1	5.471	4.571	161525	217940	1.435	5.914 #
4)	L1 AR-1016-2	5.471	4.571	161525	217940	0.994	4.229 #
5)	L1 AR-1016-3	5.549	0.000	802699	0	7.699	N.D. #
7)	L1 AR-1016-5	5.956	0.000	478132	0	5.452	N.D. #
9)	L2 AR-1221-2	4.602	3.771	1189174	410320	39.206	41.268
10)	L2 AR-1221-3	4.733f	0.000	123464	0	1.342	N.D. #
11)	L3 AR-1232-1	4.733f	0.000	123464	0	1.716	N.D. #
12)	L3 AR-1232-2	0.000	4.571	0	217940	N.D.	9.024 #
13)	L3 AR-1232-3	5.471	0.000	161525	0	2.162	N.D. #
15)	L3 AR-1232-5	5.752	0.000	396219	0	13.250	N.D. #
16)	L4 AR-1242-1	5.471	4.571	161525	217940	1.810	7.506 #
17)	L4 AR-1242-2	5.471	4.571	161525	217940	1.272	5.407 #
18)	L4 AR-1242-3	5.549	0.000	802699	0	9.629	N.D. #
20)	L4 AR-1242-5	6.340f	5.385	540342	244501	7.908	8.666
21)	L5 AR-1248-1	5.471	4.571	161525	217940	2.268	9.264 #
22)	L5 AR-1248-2	5.752	0.000	396219	0	3.738	N.D. #
23)	L5 AR-1248-3	5.956	0.000	478132	0	4.063	N.D. #
24)	L5 AR-1248-4	6.340	0.000	540342	0	4.419	N.D. #
25)	L5 AR-1248-5	6.340f	5.385	540342	244501	4.711	6.821 #
26)	L6 AR-1254-1	6.340	5.385	540342	244501	4.302	4.172
27)	L6 AR-1254-2	6.546	0.000	21317	0	0.113	N.D. #
28)	L6 AR-1254-3	6.922	5.906	293624	387130	1.567	4.752 #
29)	L6 AR-1254-4	7.215	0.000	159295	0	1.153	N.D. #
30)	L6 AR-1254-5	7.677f	0.000	217625	0	1.418	N.D. #
31)	L7 AR-1260-1	7.083	0.000	160505	0	1.046	N.D. #
32)	L7 AR-1260-2	7.367	0.000	535876	0	3.070	N.D. #
33)	L7 AR-1260-3	7.698	6.397	80520	544514	0.708	8.301 #
34)	L7 AR-1260-4	7.959	0.000	1071670	0	7.908	N.D. #
35)	L7 AR-1260-5	8.246	7.111	37616	178884	0.148	1.645 #
36)	L8 AR-1262-1	7.698	0.000	80520	0	0.441	N.D. #
37)	L8 AR-1262-2	8.246	7.111	37616	178884	0.122	1.405 #
38)	L8 AR-1262-3	8.623f	7.338f	229250	345887	1.063	6.564 #
39)	L8 AR-1262-4	8.623	0.000	229250	0	2.303	N.D. #
41)	L9 AR-1268-1	8.623f	7.338f	229250	345887	0.623	2.319 #
42)	L9 AR-1268-2	8.623	0.000	229250	0	0.689	N.D. #

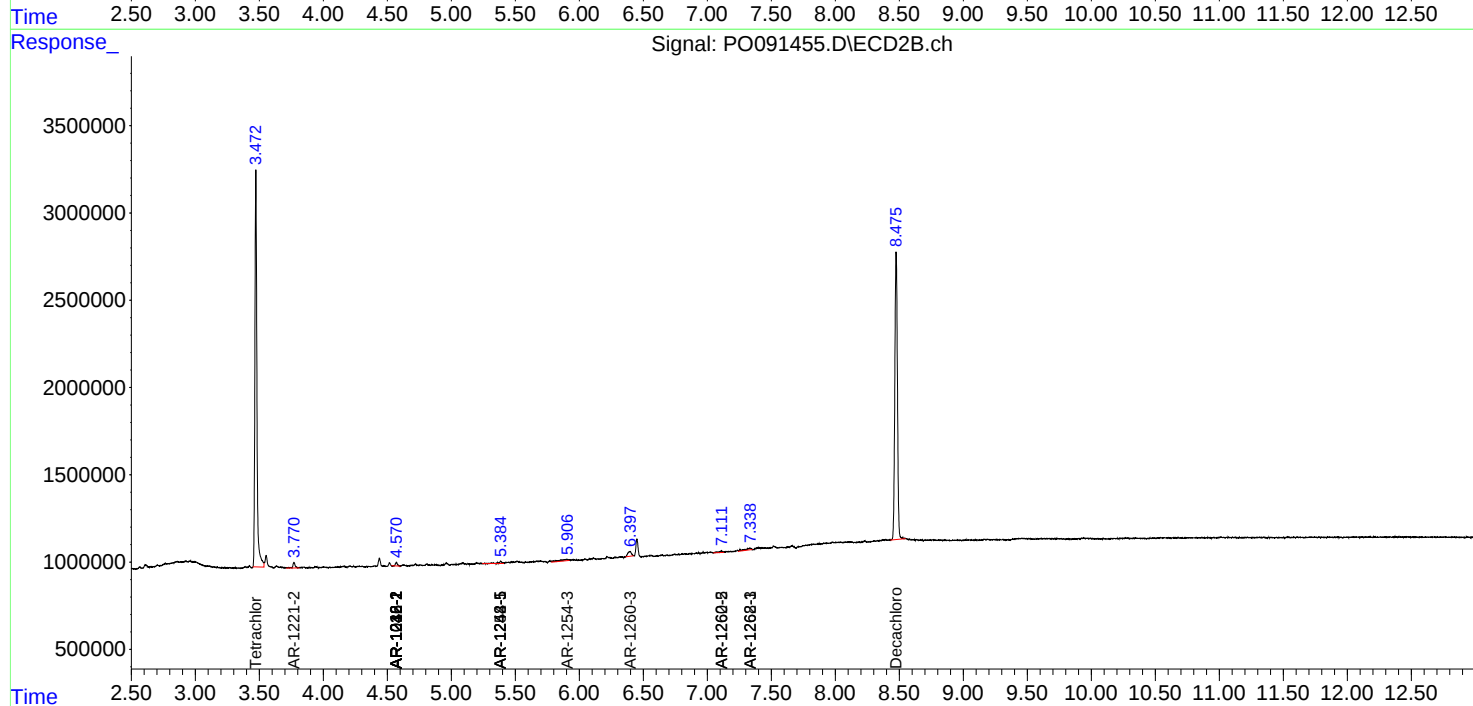
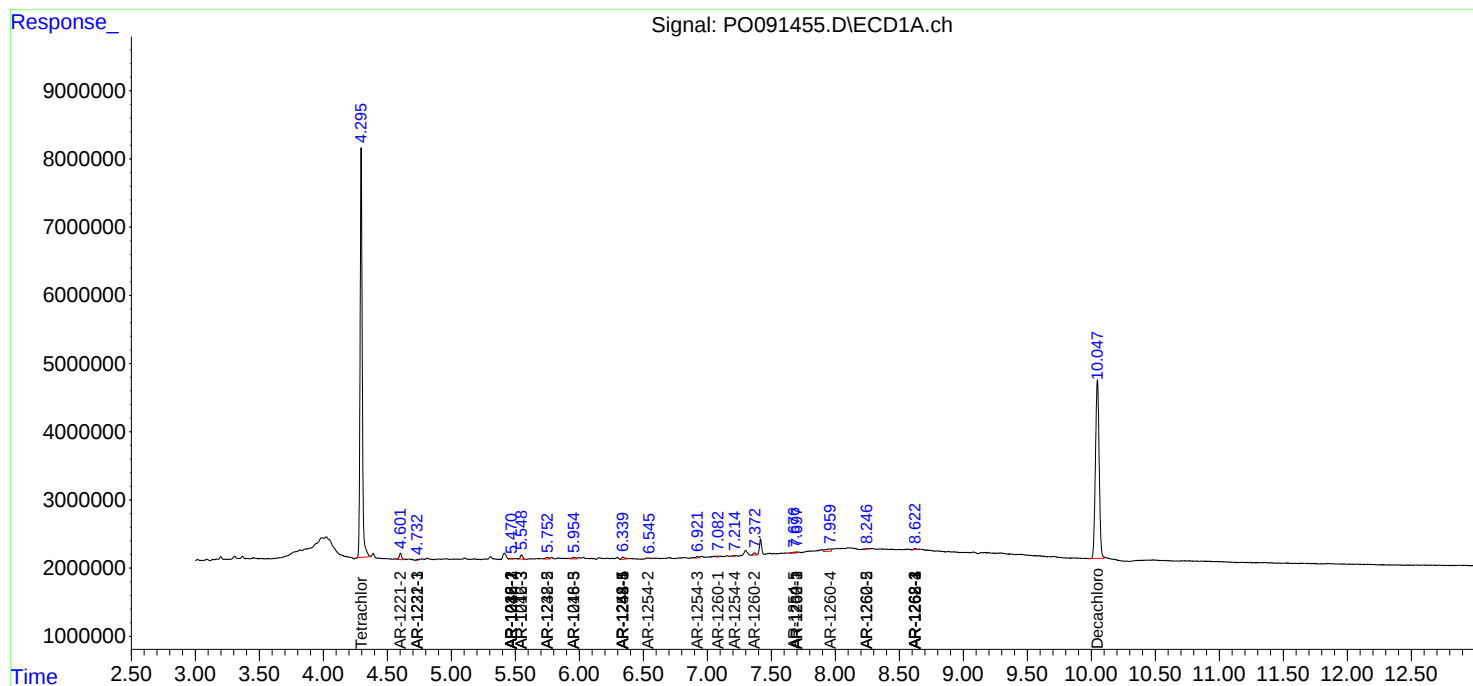
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

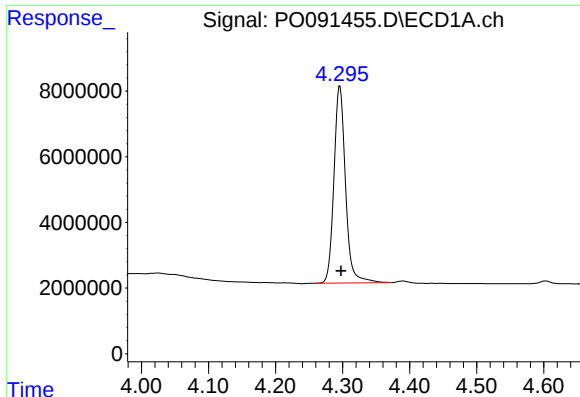
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121622\
Data File : P0091455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 20:33
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:23:45 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

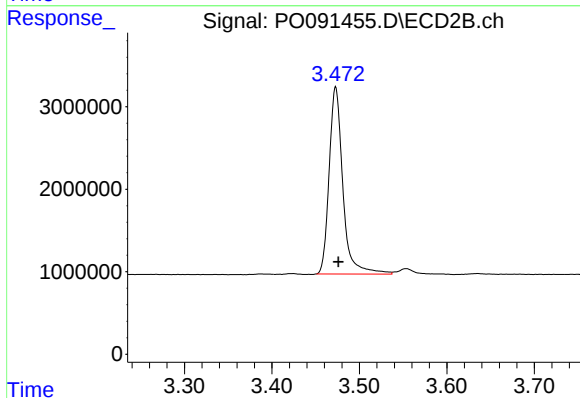




#1 Tetrachloro-m-xylene

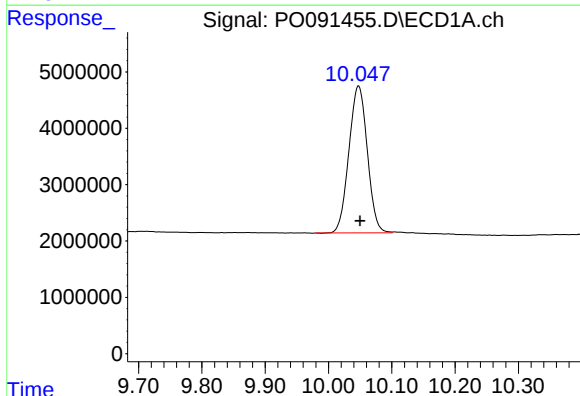
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 71685348
Conc: 21.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



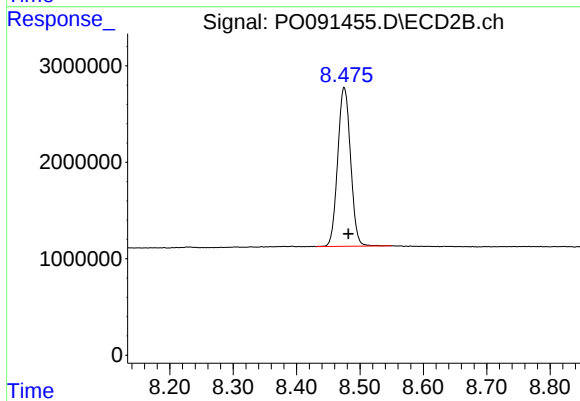
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.003 min
Response: 24752944
Conc: 23.58 ng/ml



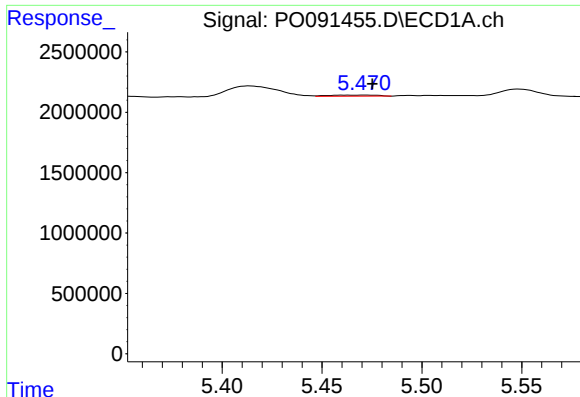
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.002 min
Response: 52688023
Conc: 19.84 ng/ml



#2 Decachlorobiphenyl

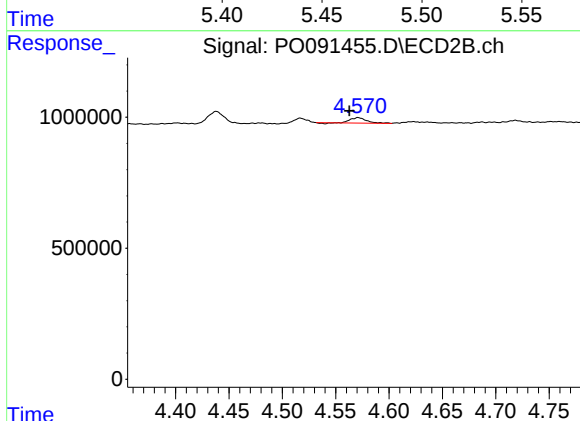
R.T.: 8.475 min
Delta R.T.: -0.007 min
Response: 23218042
Conc: 23.91 ng/ml



#3 AR-1016-1

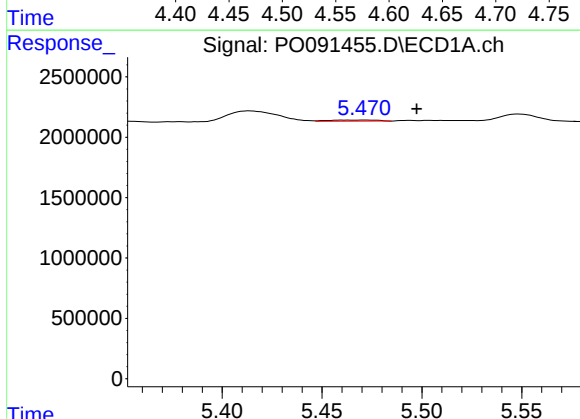
R.T.: 5.471 min
Delta R.T.: -0.004 min
Response: 161525
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



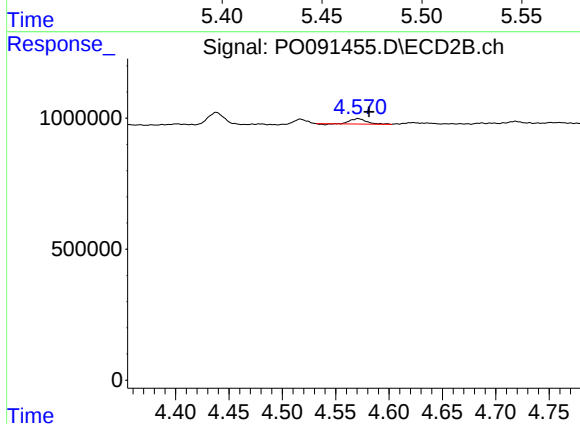
#3 AR-1016-1

R.T.: 4.571 min
Delta R.T.: 0.008 min
Response: 217940
Conc: 5.91 ng/ml



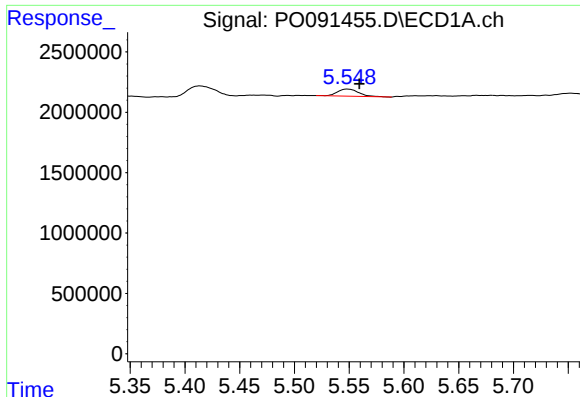
#4 AR-1016-2

R.T.: 5.471 min
Delta R.T.: -0.026 min
Response: 161525
Conc: 0.99 ng/ml



#4 AR-1016-2

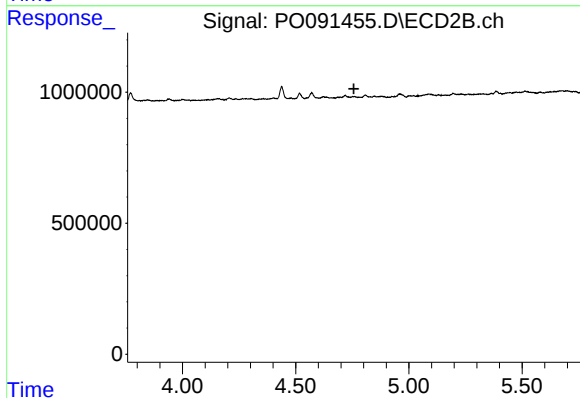
R.T.: 4.571 min
Delta R.T.: -0.010 min
Response: 217940
Conc: 4.23 ng/ml



#5 AR-1016-3

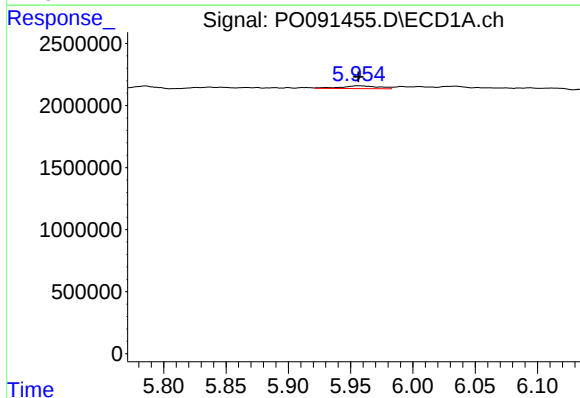
R.T.: 5.549 min
Delta R.T.: -0.011 min
Response: 802699
Conc: 7.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



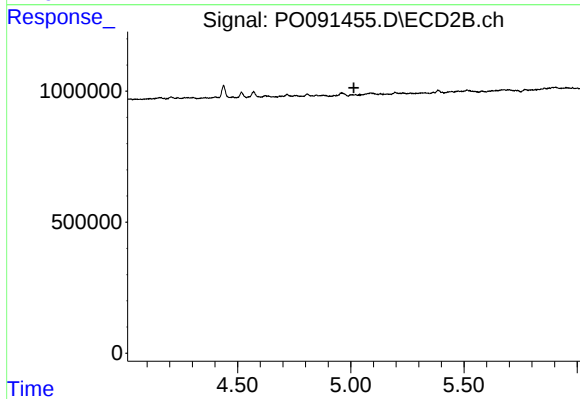
#5 AR-1016-3

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



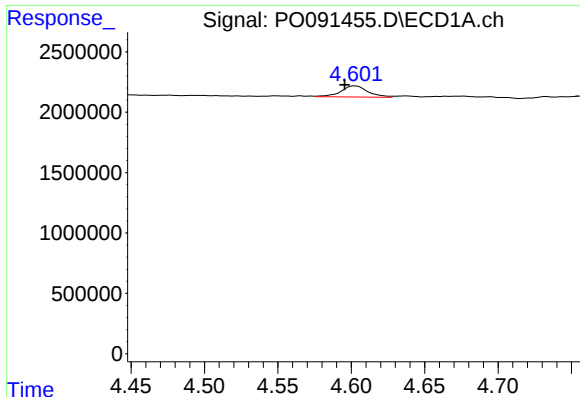
#7 AR-1016-5

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 478132
Conc: 5.45 ng/ml



#7 AR-1016-5

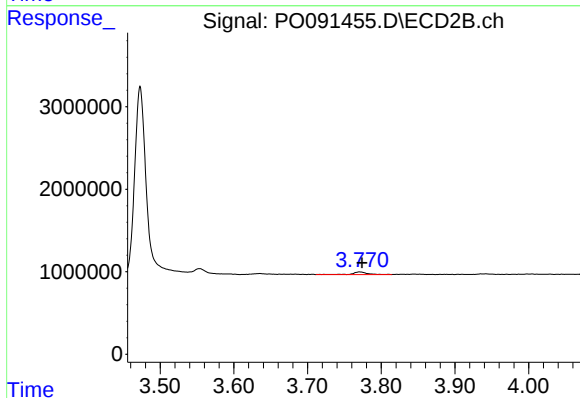
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#9 AR-1221-2

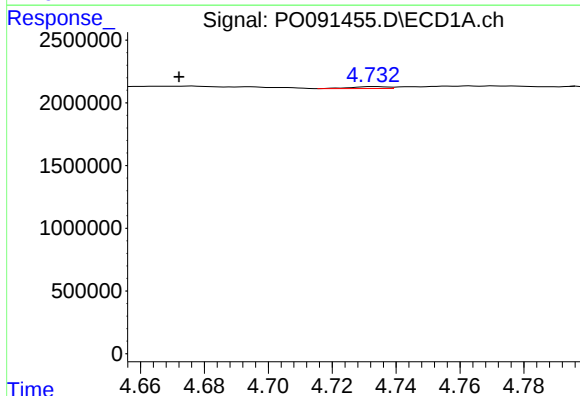
R.T.: 4.602 min
Delta R.T.: 0.007 min
Response: 1189174
Conc: 39.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



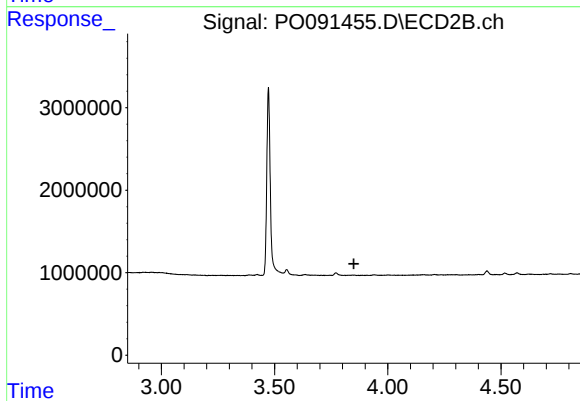
#9 AR-1221-2

R.T.: 3.771 min
Delta R.T.: -0.003 min
Response: 410320
Conc: 41.27 ng/ml



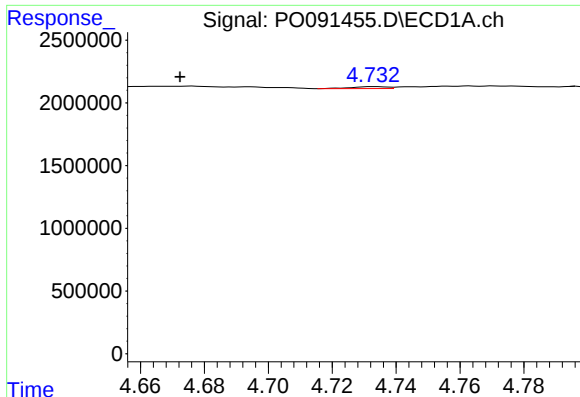
#10 AR-1221-3

R.T.: 4.733 min
Delta R.T.: 0.061 min
Response: 123464
Conc: 1.34 ng/ml



#10 AR-1221-3

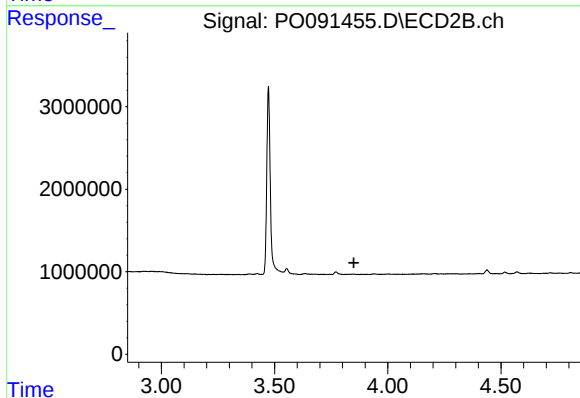
R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



#11 AR-1232-1

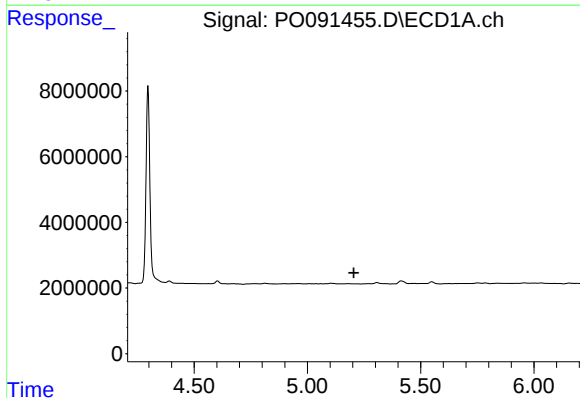
R.T.: 4.733 min
Delta R.T.: 0.061 min
Response: 123464
Conc: 1.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



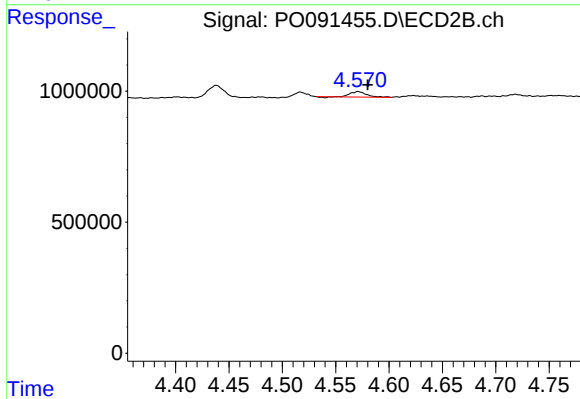
#11 AR-1232-1

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



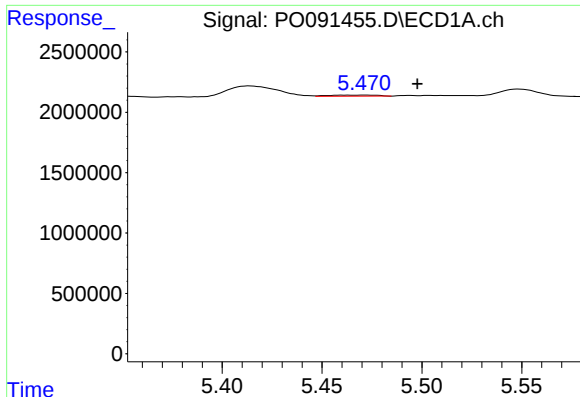
#12 AR-1232-2

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



#12 AR-1232-2

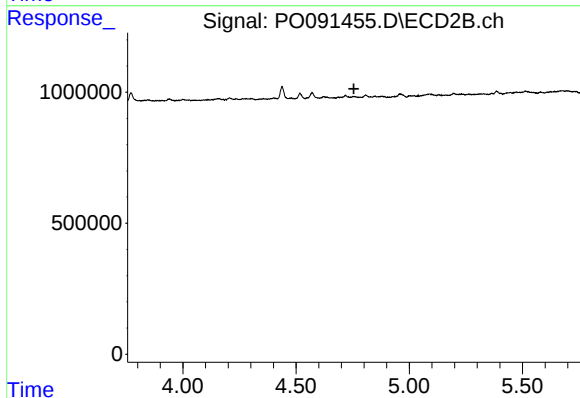
R.T.: 4.571 min
Delta R.T.: -0.009 min
Response: 217940
Conc: 9.02 ng/ml



#13 AR-1232-3

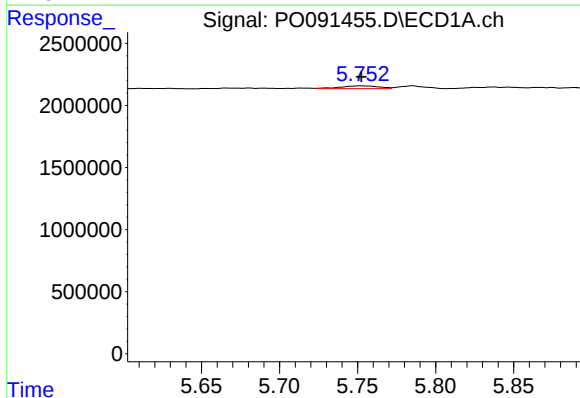
R.T.: 5.471 min
Delta R.T.: -0.026 min
Response: 161525
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



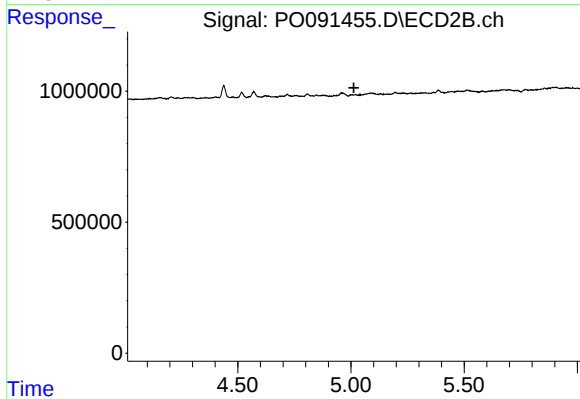
#13 AR-1232-3

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



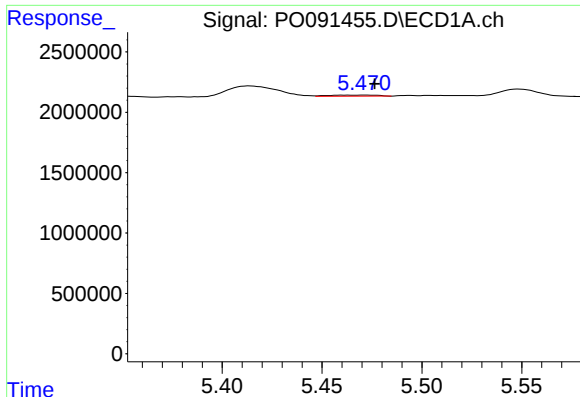
#15 AR-1232-5

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 396219
Conc: 13.25 ng/ml



#15 AR-1232-5

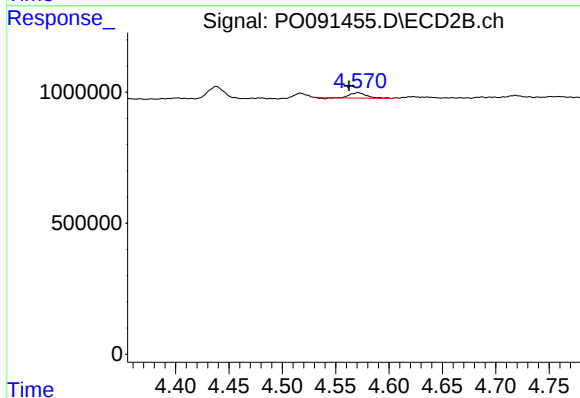
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#16 AR-1242-1

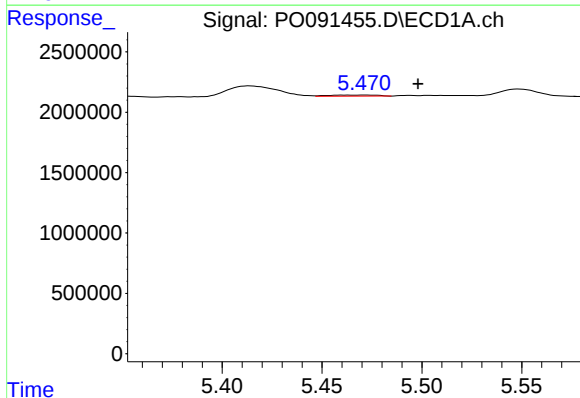
R.T.: 5.471 min
Delta R.T.: -0.005 min
Response: 161525
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



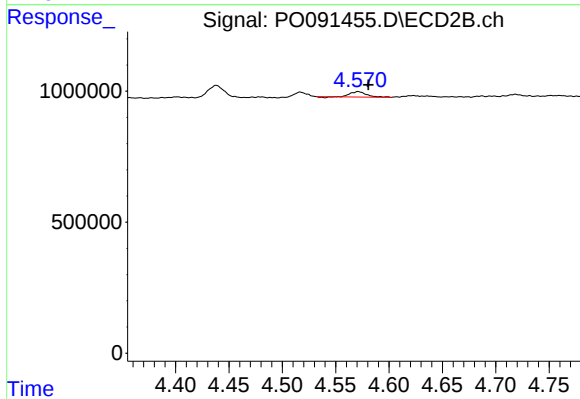
#16 AR-1242-1

R.T.: 4.571 min
Delta R.T.: 0.009 min
Response: 217940
Conc: 7.51 ng/ml



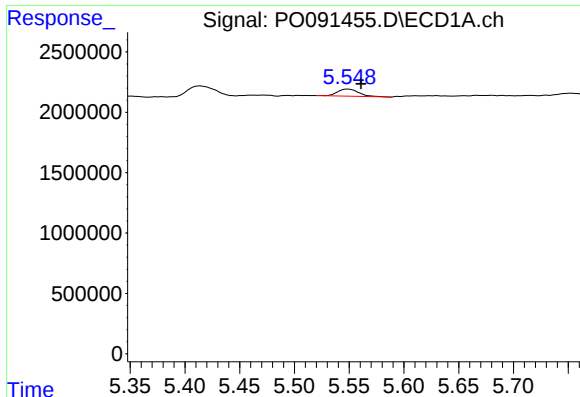
#17 AR-1242-2

R.T.: 5.471 min
Delta R.T.: -0.027 min
Response: 161525
Conc: 1.27 ng/ml



#17 AR-1242-2

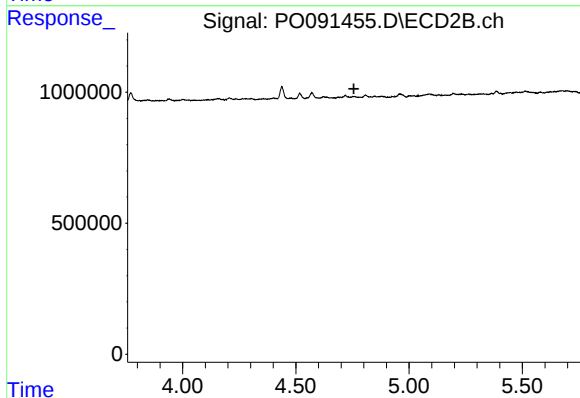
R.T.: 4.571 min
Delta R.T.: -0.009 min
Response: 217940
Conc: 5.41 ng/ml



#18 AR-1242-3

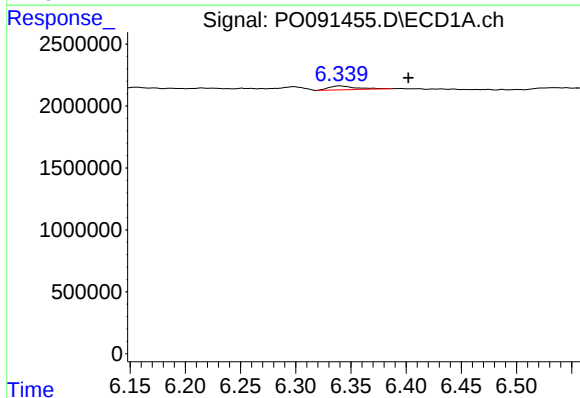
R.T.: 5.549 min
Delta R.T.: -0.012 min
Response: 802699
Conc: 9.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



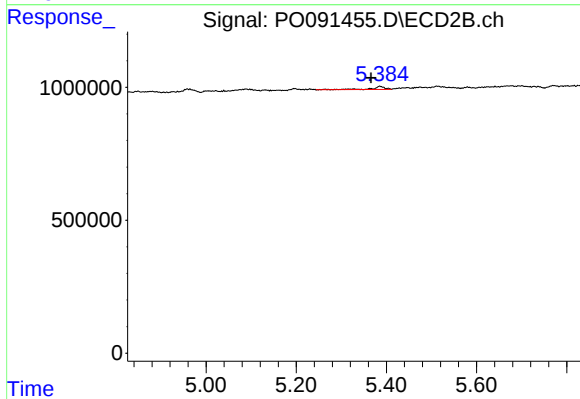
#18 AR-1242-3

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



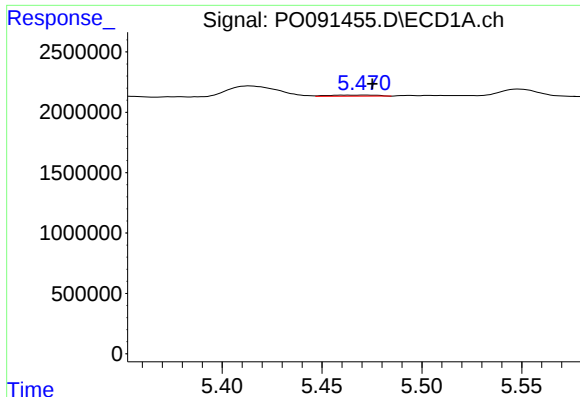
#20 AR-1242-5

R.T.: 6.340 min
Delta R.T.: -0.062 min
Response: 540342
Conc: 7.91 ng/ml



#20 AR-1242-5

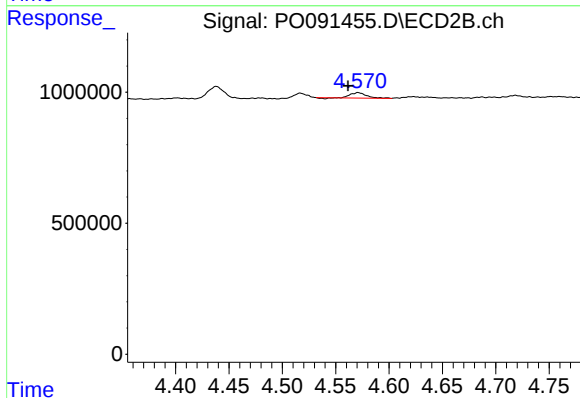
R.T.: 5.385 min
Delta R.T.: 0.019 min
Response: 244501
Conc: 8.67 ng/ml



#21 AR-1248-1

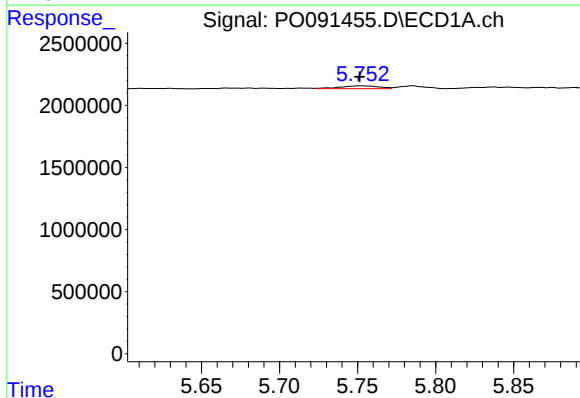
R.T.: 5.471 min
Delta R.T.: -0.004 min
Response: 161525
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



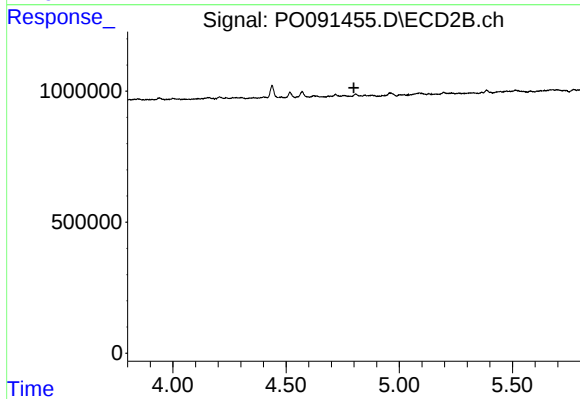
#21 AR-1248-1

R.T.: 4.571 min
Delta R.T.: 0.010 min
Response: 217940
Conc: 9.26 ng/ml



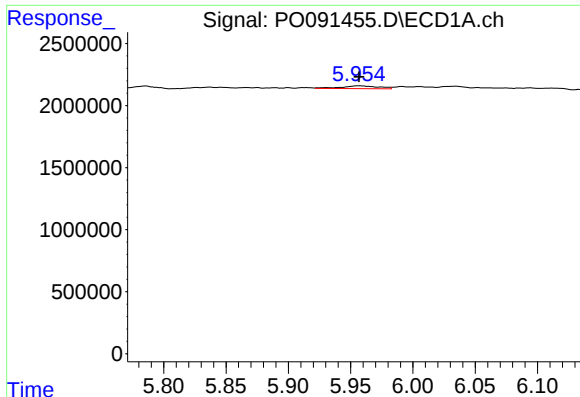
#22 AR-1248-2

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 396219
Conc: 3.74 ng/ml



#22 AR-1248-2

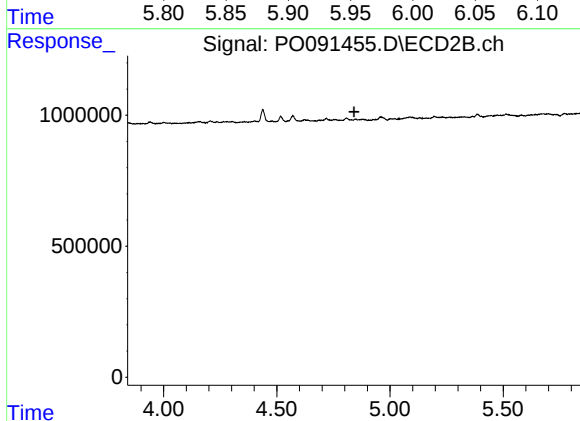
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

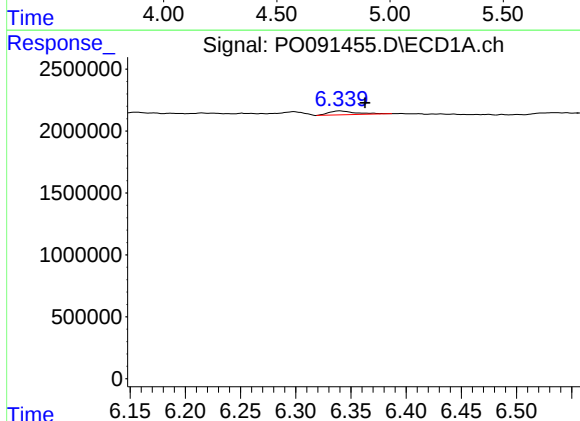
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 478132
Conc: 4.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



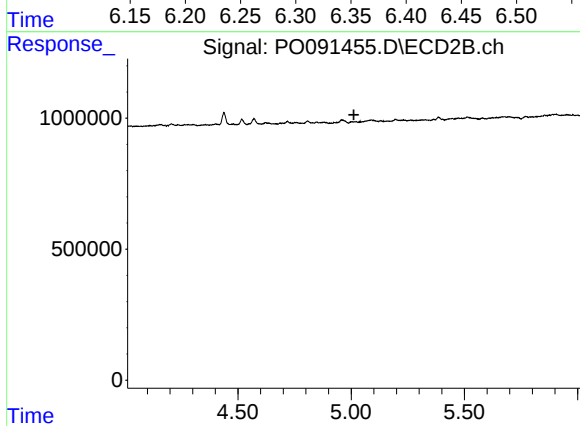
#23 AR-1248-3

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



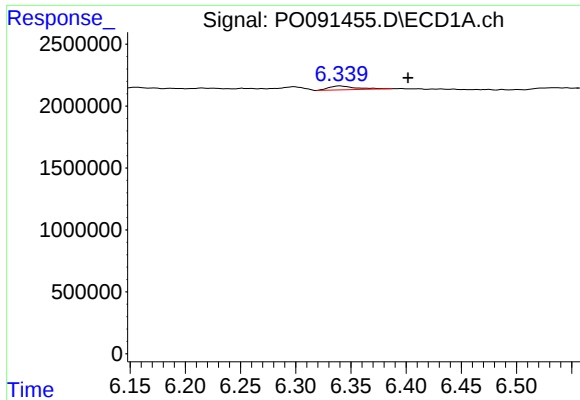
#24 AR-1248-4

R.T.: 6.340 min
Delta R.T.: -0.023 min
Response: 540342
Conc: 4.42 ng/ml



#24 AR-1248-4

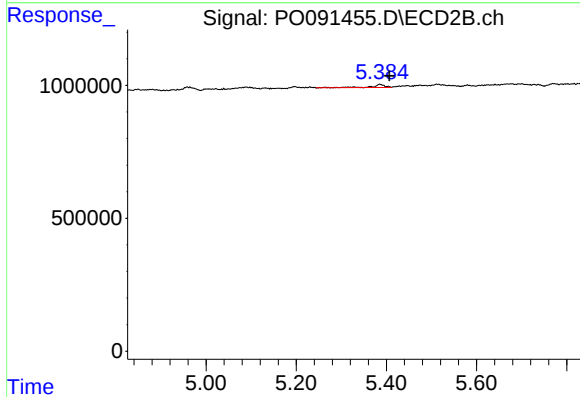
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

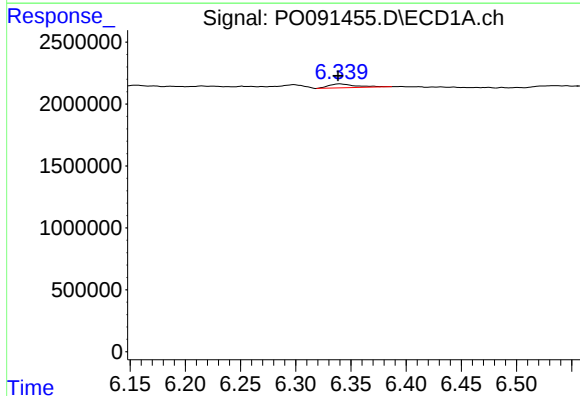
R.T.: 6.340 min
Delta R.T.: -0.062 min
Response: 540342
Conc: 4.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



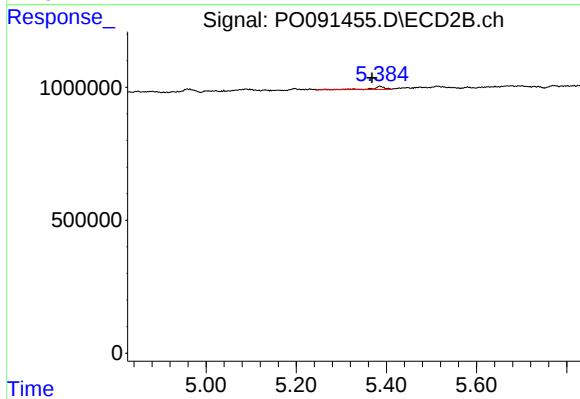
#25 AR-1248-5

R.T.: 5.385 min
Delta R.T.: -0.022 min
Response: 244501
Conc: 6.82 ng/ml



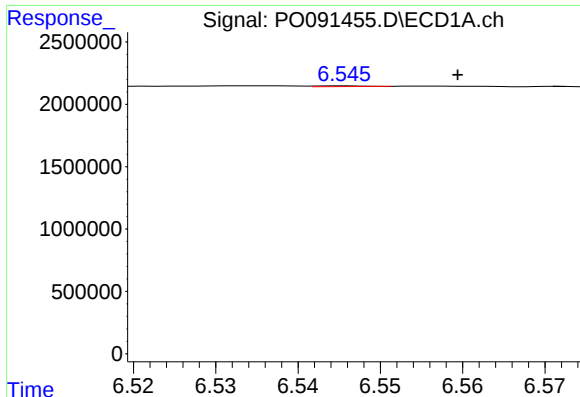
#26 AR-1254-1

R.T.: 6.340 min
Delta R.T.: 0.001 min
Response: 540342
Conc: 4.30 ng/ml



#26 AR-1254-1

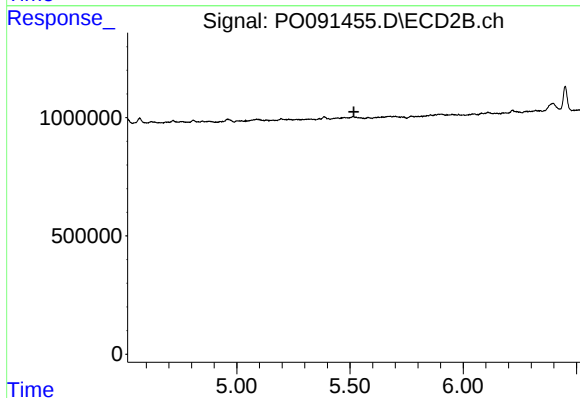
R.T.: 5.385 min
Delta R.T.: 0.017 min
Response: 244501
Conc: 4.17 ng/ml



#27 AR-1254-2

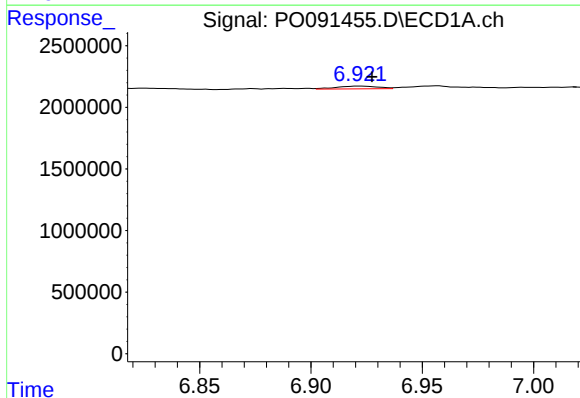
R.T.: 6.546 min
Delta R.T.: -0.014 min
Response: 21317
Conc: 0.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



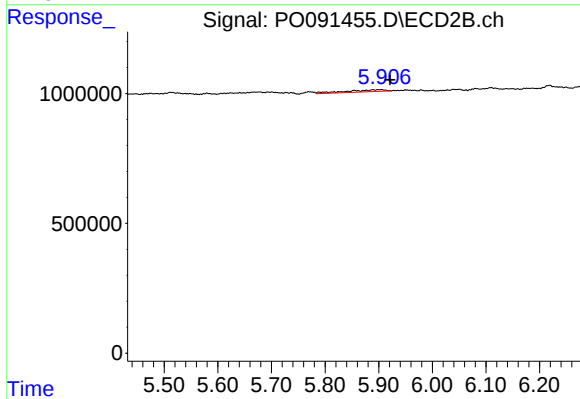
#27 AR-1254-2

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



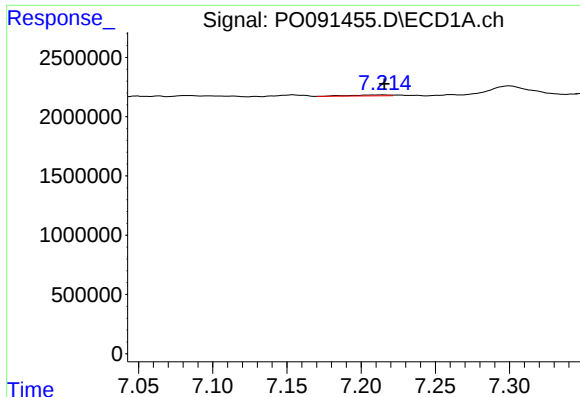
#28 AR-1254-3

R.T.: 6.922 min
Delta R.T.: -0.006 min
Response: 293624
Conc: 1.57 ng/ml



#28 AR-1254-3

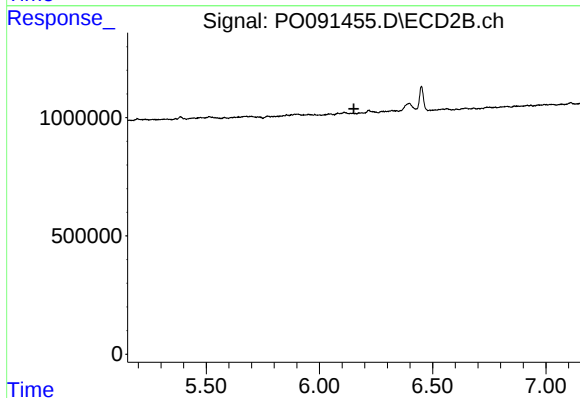
R.T.: 5.906 min
Delta R.T.: -0.016 min
Response: 387130
Conc: 4.75 ng/ml



#29 AR-1254-4

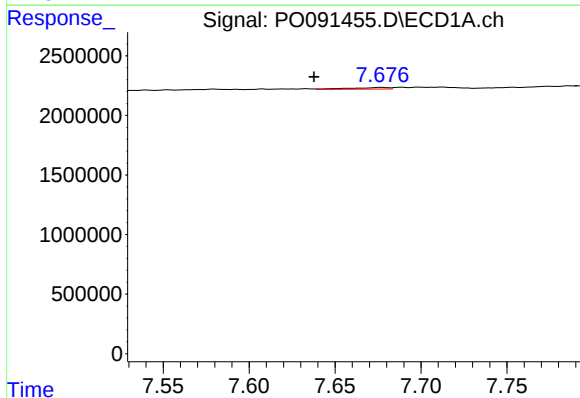
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 159295
Conc: 1.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



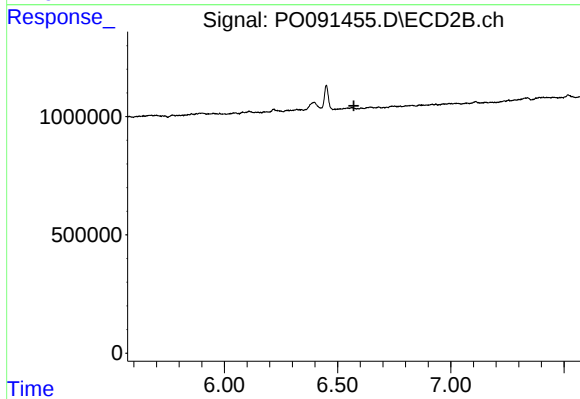
#29 AR-1254-4

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



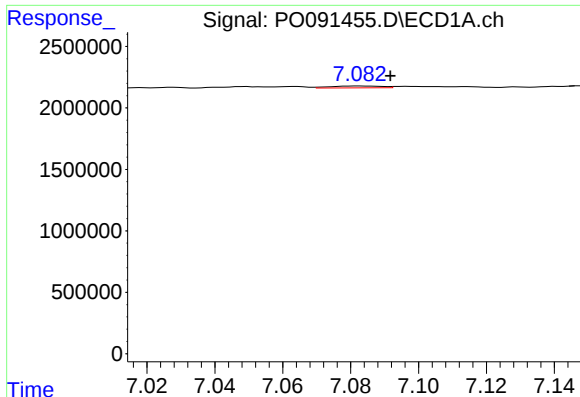
#30 AR-1254-5

R.T.: 7.677 min
Delta R.T.: 0.039 min
Response: 217625
Conc: 1.42 ng/ml



#30 AR-1254-5

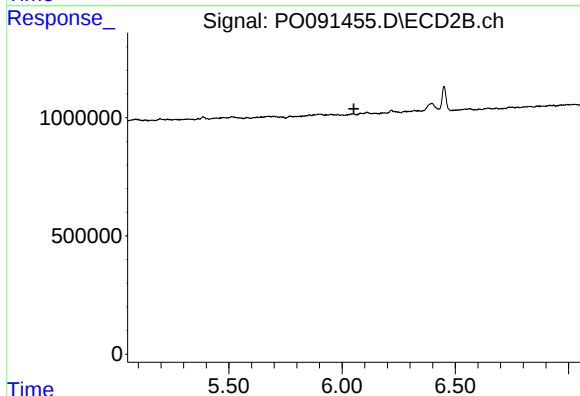
R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

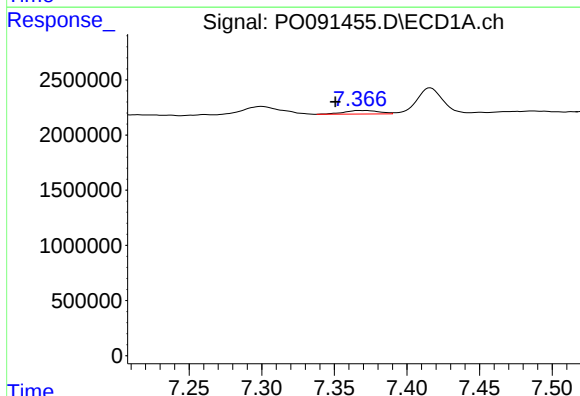
R.T.: 7.083 min
Delta R.T.: -0.009 min
Response: 160505
Conc: 1.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



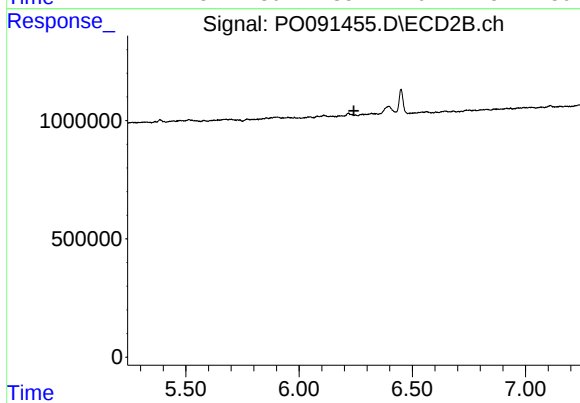
#31 AR-1260-1

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



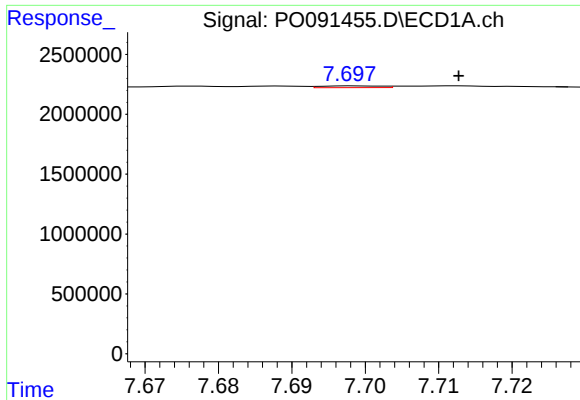
#32 AR-1260-2

R.T.: 7.367 min
Delta R.T.: 0.016 min
Response: 535876
Conc: 3.07 ng/ml



#32 AR-1260-2

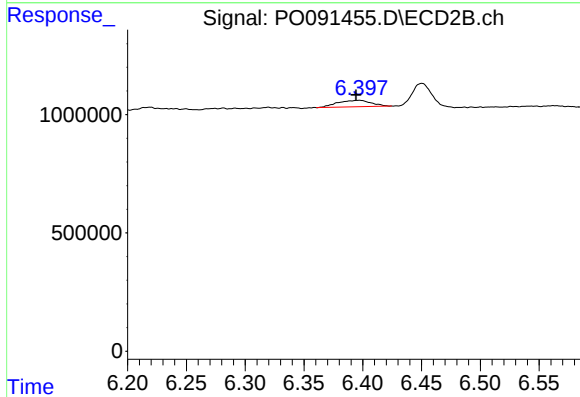
R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



#33 AR-1260-3

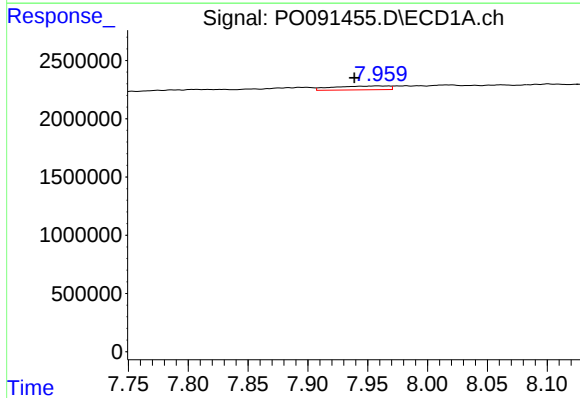
R.T.: 7.698 min
Delta R.T.: -0.014 min
Response: 80520
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



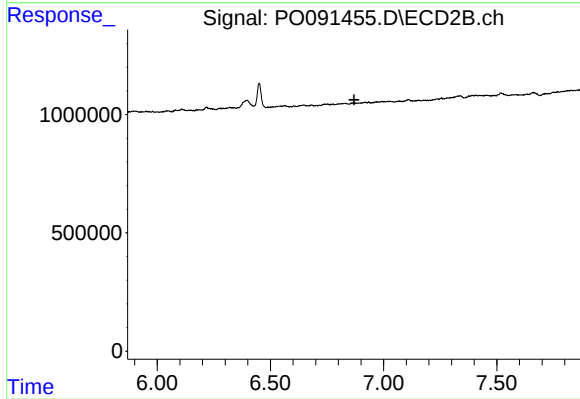
#33 AR-1260-3

R.T.: 6.397 min
Delta R.T.: 0.003 min
Response: 544514
Conc: 8.30 ng/ml



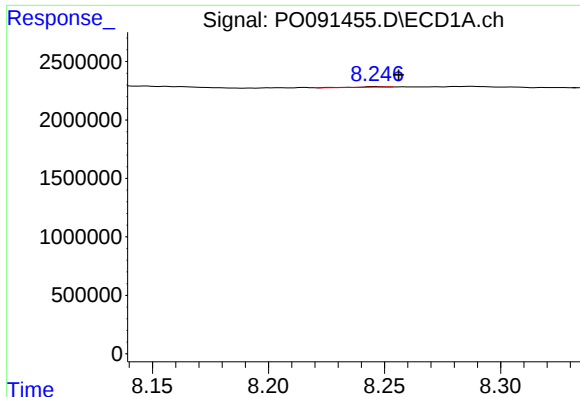
#34 AR-1260-4

R.T.: 7.959 min
Delta R.T.: 0.020 min
Response: 1071670
Conc: 7.91 ng/ml



#34 AR-1260-4

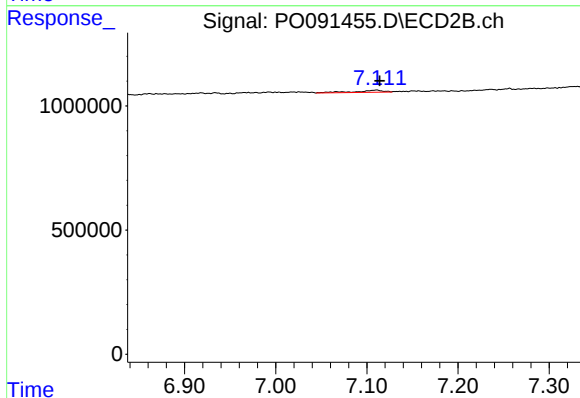
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

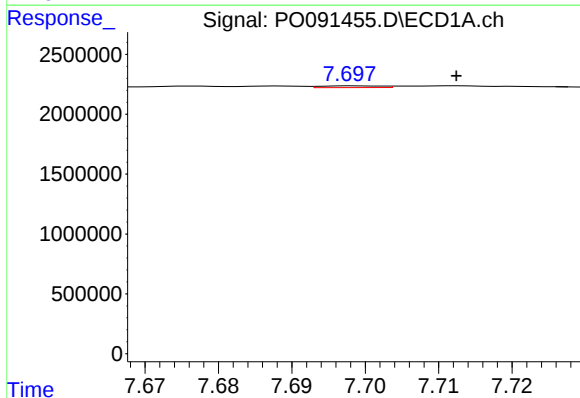
R.T.: 8.246 min
Delta R.T.: -0.010 min
Response: 37616
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



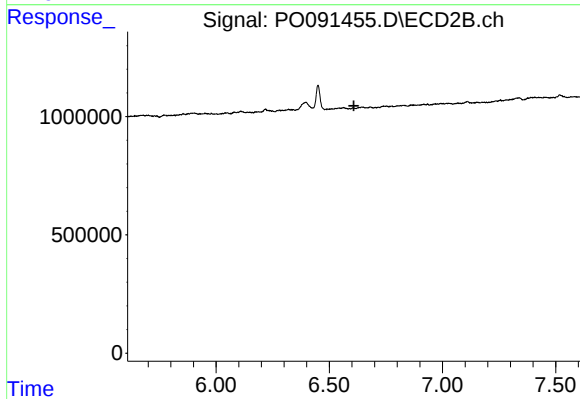
#35 AR-1260-5

R.T.: 7.111 min
Delta R.T.: -0.003 min
Response: 178884
Conc: 1.65 ng/ml



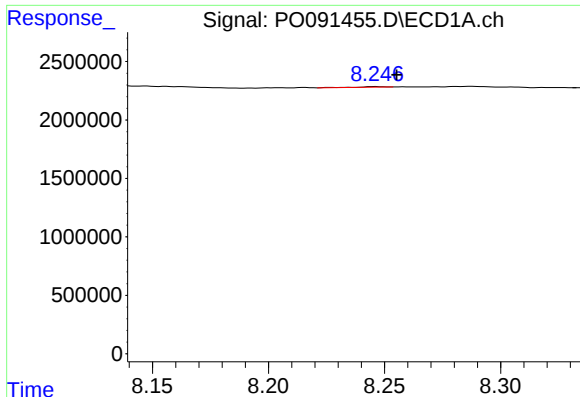
#36 AR-1262-1

R.T.: 7.698 min
Delta R.T.: -0.014 min
Response: 80520
Conc: 0.44 ng/ml



#36 AR-1262-1

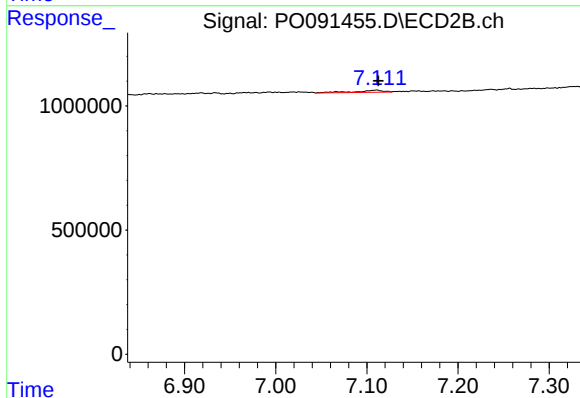
R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.



#37 AR-1262-2

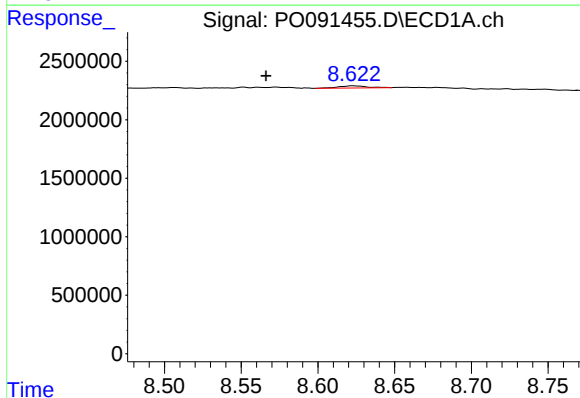
R.T.: 8.246 min
Delta R.T.: -0.009 min
Response: 37616
Conc: 0.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



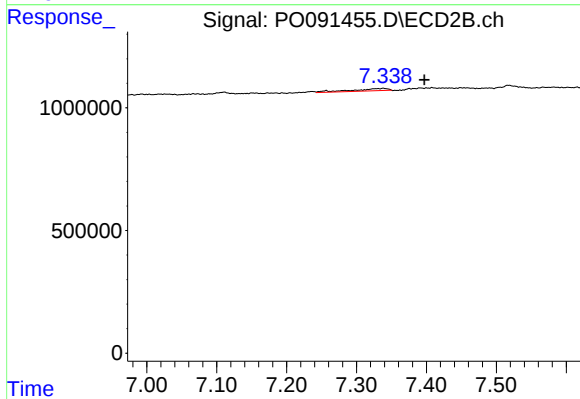
#37 AR-1262-2

R.T.: 7.111 min
Delta R.T.: -0.002 min
Response: 178884
Conc: 1.41 ng/ml



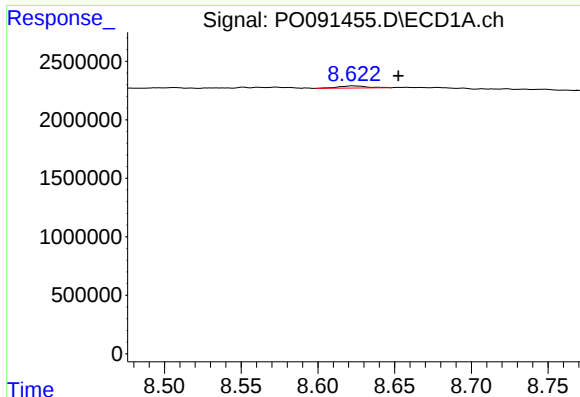
#38 AR-1262-3

R.T.: 8.623 min
Delta R.T.: 0.057 min
Response: 229250
Conc: 1.06 ng/ml



#38 AR-1262-3

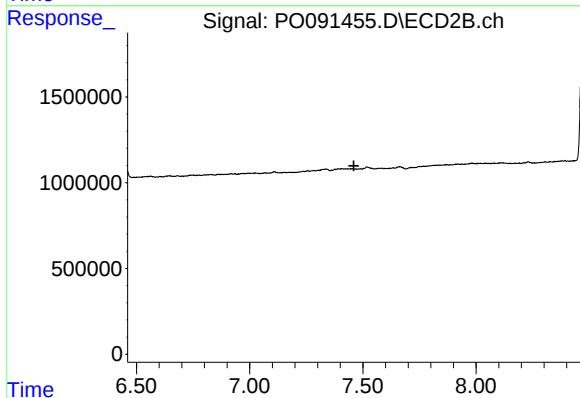
R.T.: 7.338 min
Delta R.T.: -0.059 min
Response: 345887
Conc: 6.56 ng/ml



#39 AR-1262-4

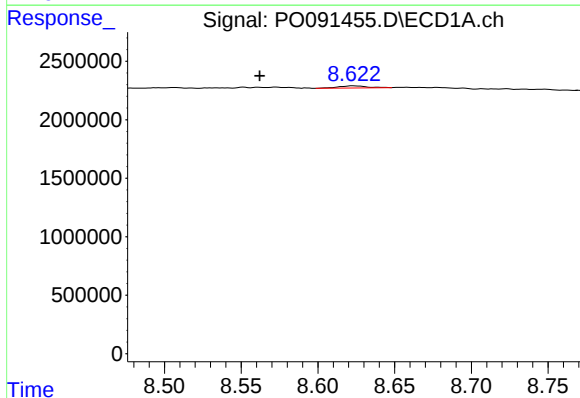
R.T.: 8.623 min
Delta R.T.: -0.029 min
Response: 229250
Conc: 2.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



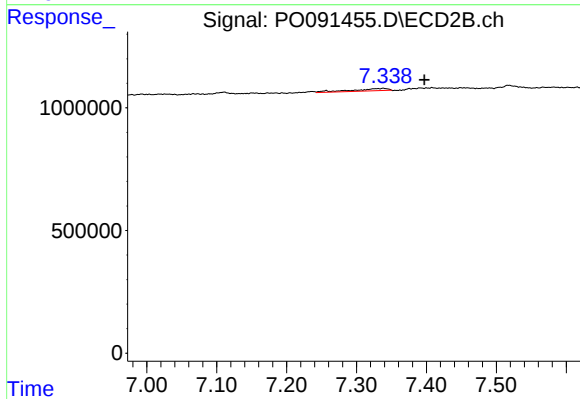
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



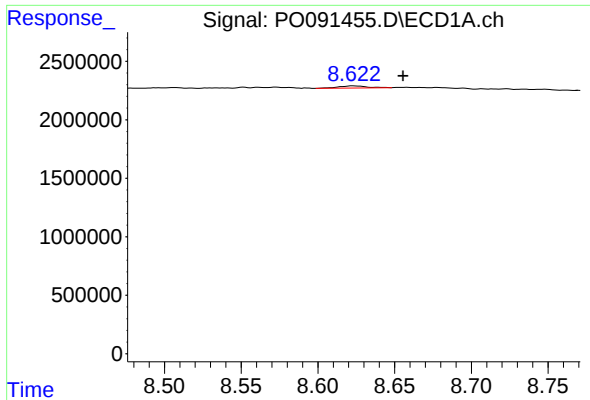
#41 AR-1268-1

R.T.: 8.623 min
Delta R.T.: 0.061 min
Response: 229250
Conc: 0.62 ng/ml



#41 AR-1268-1

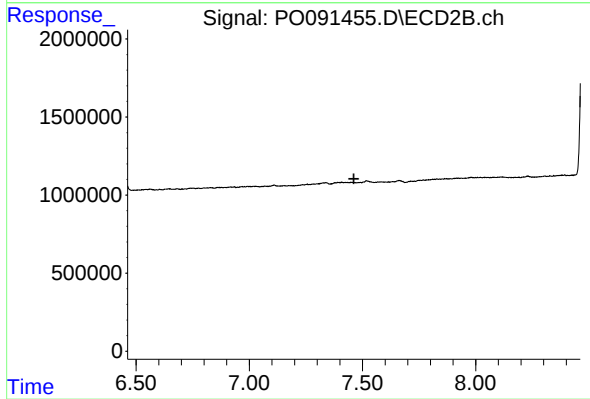
R.T.: 7.338 min
Delta R.T.: -0.059 min
Response: 345887
Conc: 2.32 ng/ml



#42 AR-1268-2

R.T.: 8.623 min
Delta R.T.: -0.033 min
Response: 229250
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.