

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111822\
 Data File : PO090750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 09:59
 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: Nov 18 16:01:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.303	3.478	71015225	22271570	22.096	20.956
2)	SA Decachlor...	10.055	8.484	57692100	22284791	23.542	21.637
Target Compounds							
3)	L1 AR-1016-1	5.418f	4.525f	1047177	97329	9.845	2.520 #
4)	L1 AR-1016-2	5.552f	4.525f	434881	97329	2.855	1.819 #
5)	L1 AR-1016-3	5.552	0.000	434881	0	4.602	N.D. #
7)	L1 AR-1016-5	6.004f	0.000	247855	0	3.211	N.D. #
9)	L2 AR-1221-2	4.609	3.778	919152	316332	32.332	31.169
12)	L3 AR-1232-2	0.000	4.525f	0	97329	N.D.	4.062 #
13)	L3 AR-1232-3	5.552f	0.000	434881	0	6.490	N.D. #
15)	L3 AR-1232-5	5.791	0.000	148213	0	5.594	N.D. #
16)	L4 AR-1242-1	5.418f	4.525f	1047177	97329	12.656	3.269 #
17)	L4 AR-1242-2	5.552f	4.525f	434881	97329	3.682	2.393 #
18)	L4 AR-1242-3	5.552	0.000	434881	0	5.842	N.D. #
21)	L5 AR-1248-1	5.418f	4.525f	1047177	97329	16.557	4.287 #
22)	L5 AR-1248-2	5.791	0.000	148213	0	1.565	N.D. #
23)	L5 AR-1248-3	6.004f	0.000	247855	0	2.514	N.D. #
24)	L5 AR-1248-4	6.304f	0.000	345423	0	3.240	N.D. #
26)	L6 AR-1254-1	6.304f	0.000	345423	0	2.980	N.D. #
27)	L6 AR-1254-2	6.558	0.000	262624	0	1.510	N.D. #
28)	L6 AR-1254-3	6.926	0.000	265331	0	1.528	N.D. #
29)	L6 AR-1254-4	7.217	0.000	69170	0	0.543	N.D. #
30)	L6 AR-1254-5	7.642	0.000	29515	0	0.210	N.D. #
31)	L7 AR-1260-1	7.163f	0.000	182876	0	1.305	N.D. #
32)	L7 AR-1260-2	7.374	0.000	202699	0	1.253	N.D. #
33)	L7 AR-1260-3	7.716	6.457f	129868	311059	1.236	4.668 #
34)	L7 AR-1260-4	7.926	0.000	209026	0	1.692	N.D. #
35)	L7 AR-1260-5	8.260	0.000	185457	0	0.815	N.D. #
36)	L8 AR-1262-1	7.716	0.000	129868	0	0.783	N.D. #
37)	L8 AR-1262-2	8.260	0.000	185457	0	0.660	N.D. #
38)	L8 AR-1262-3	8.625f	0.000	94790	0	0.483	N.D. #
39)	L8 AR-1262-4	8.625	0.000	94790	0	0.974	N.D. #
41)	L9 AR-1268-1	8.625f	0.000	94790	0	0.272	N.D. #
42)	L9 AR-1268-2	8.625	0.000	94790	0	0.304	N.D. #
45)	L9 AR-1268-5	0.000	8.240	0	52071	N.D.	0.149 #

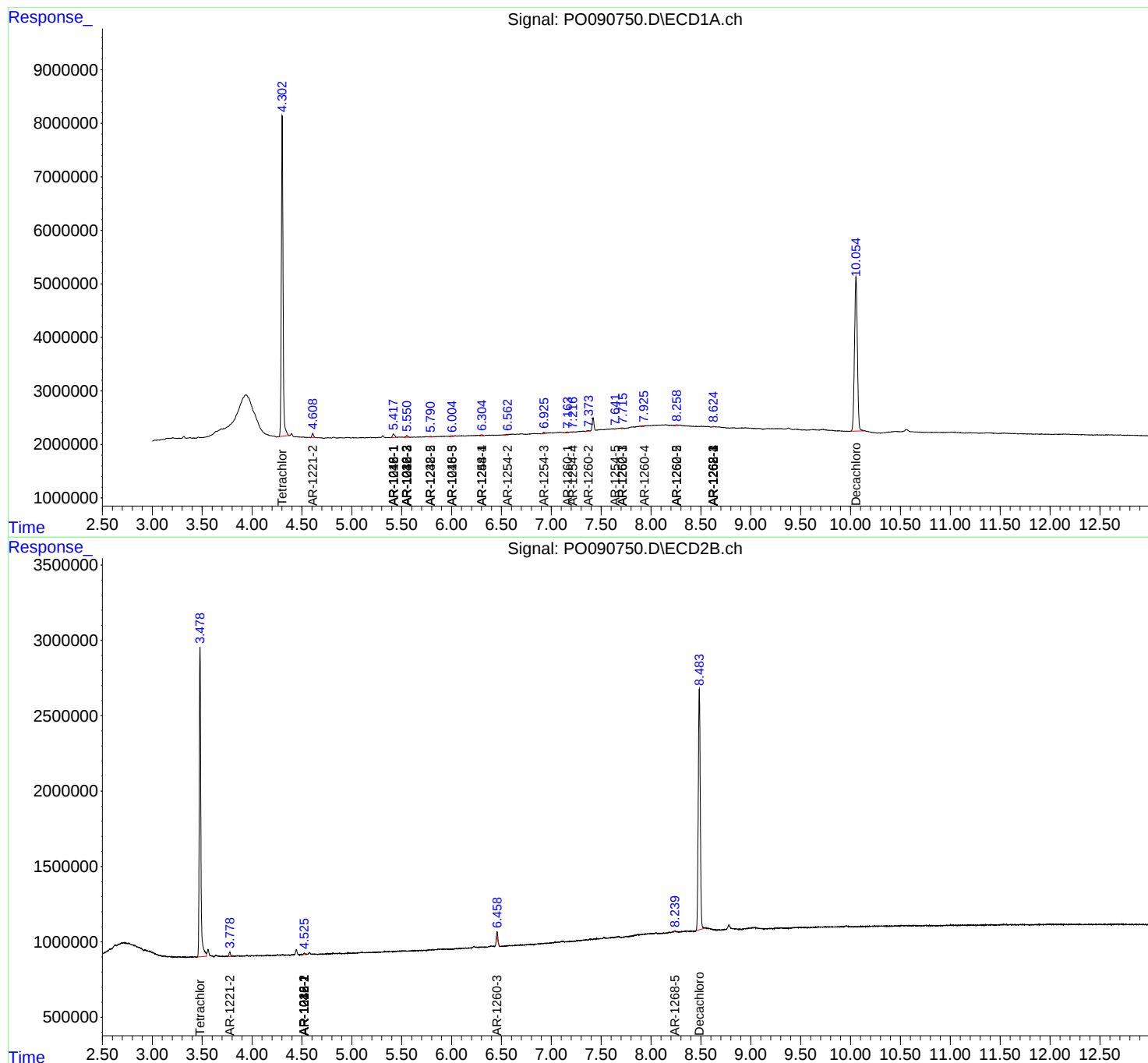
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

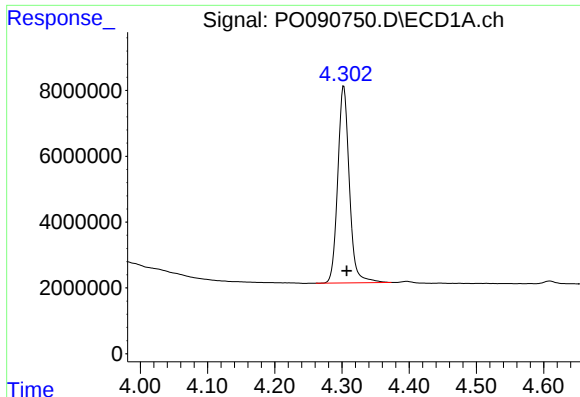
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111822\
Data File : PO090750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2022 09:59
Operator : YP/AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 18 16:01:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

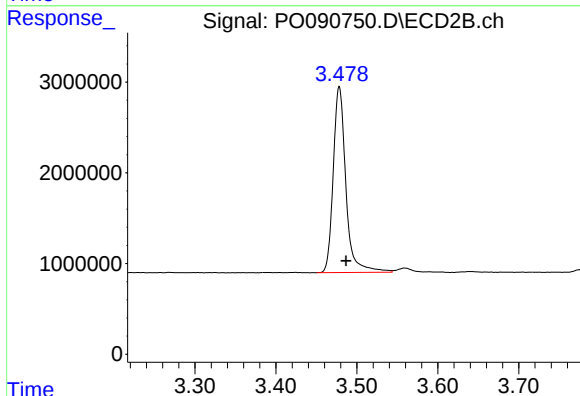




#1 Tetrachloro-m-xylene

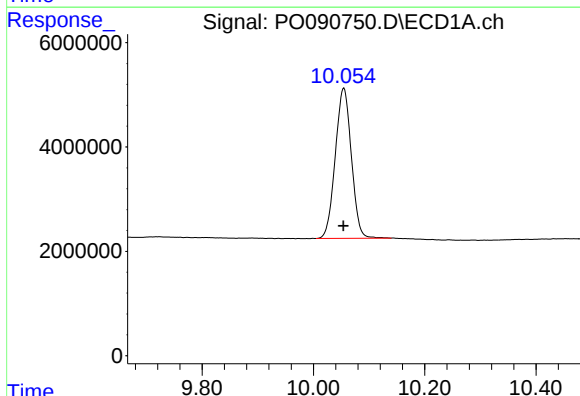
R.T.: 4.303 min
Delta R.T.: -0.004 min
Response: 71015225
Conc: 22.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



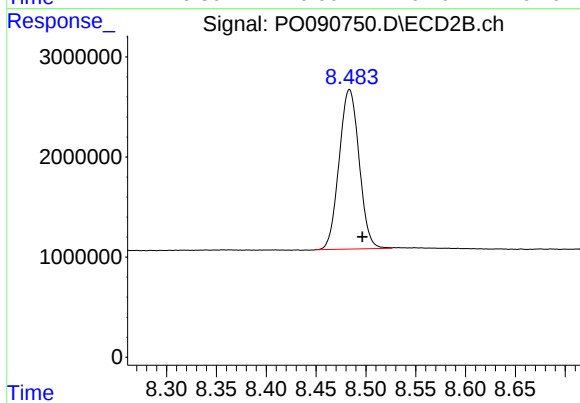
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: -0.008 min
Response: 22271570
Conc: 20.96 ng/ml



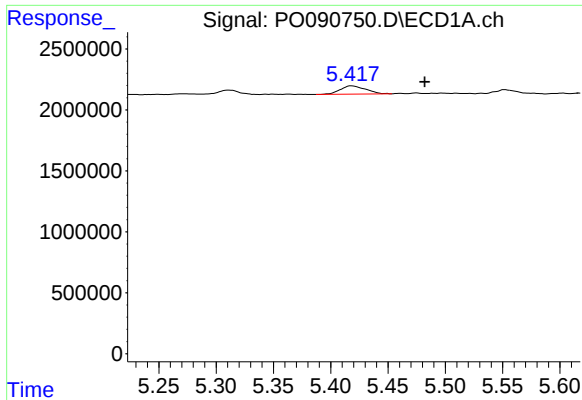
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: 0.000 min
Response: 57692100
Conc: 23.54 ng/ml



#2 Decachlorobiphenyl

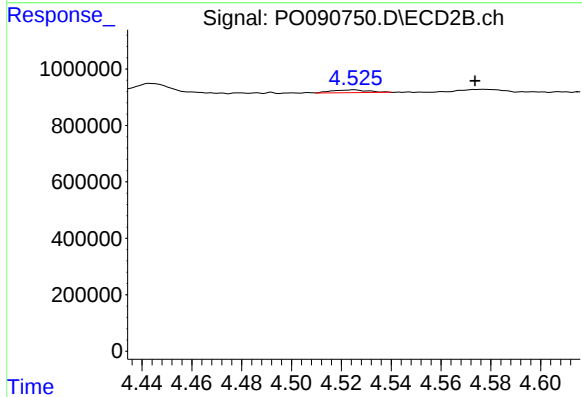
R.T.: 8.484 min
Delta R.T.: -0.013 min
Response: 22284791
Conc: 21.64 ng/ml



#3 AR-1016-1

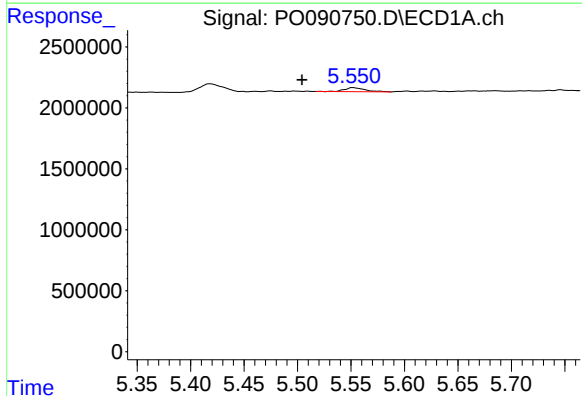
R.T.: 5.418 min
Delta R.T.: -0.064 min
Response: 1047177
Conc: 9.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



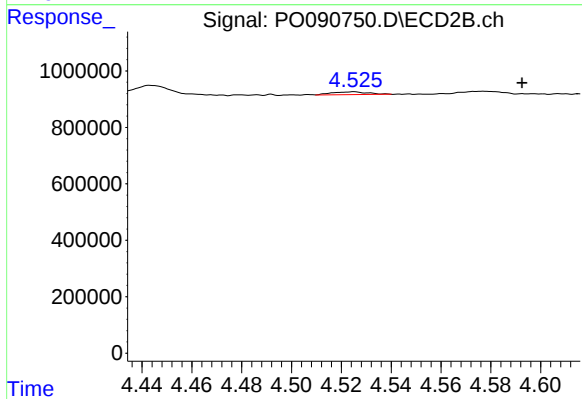
#3 AR-1016-1

R.T.: 4.525 min
Delta R.T.: -0.049 min
Response: 97329
Conc: 2.52 ng/ml



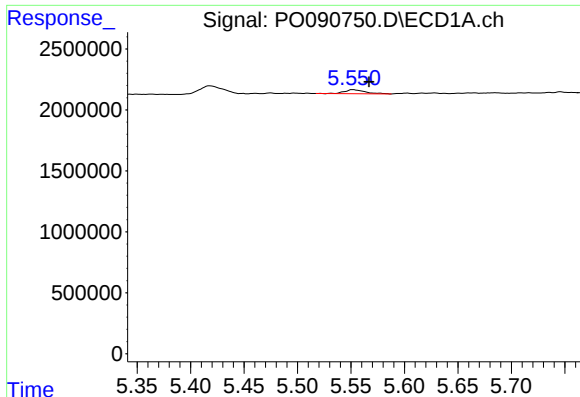
#4 AR-1016-2

R.T.: 5.552 min
Delta R.T.: 0.047 min
Response: 434881
Conc: 2.85 ng/ml



#4 AR-1016-2

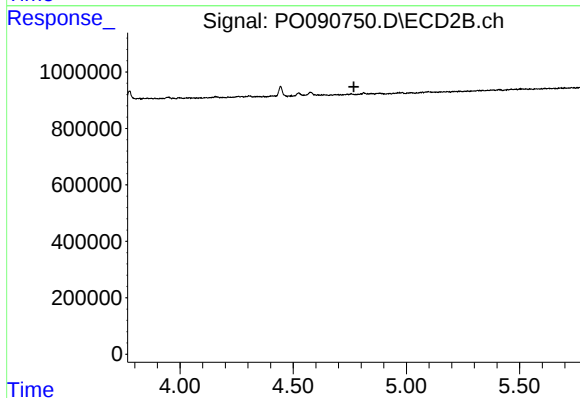
R.T.: 4.525 min
Delta R.T.: -0.068 min
Response: 97329
Conc: 1.82 ng/ml



#5 AR-1016-3

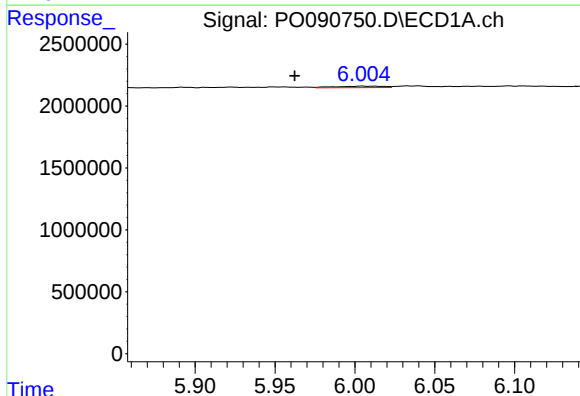
R.T.: 5.552 min
Delta R.T.: -0.015 min
Response: 434881
Conc: 4.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



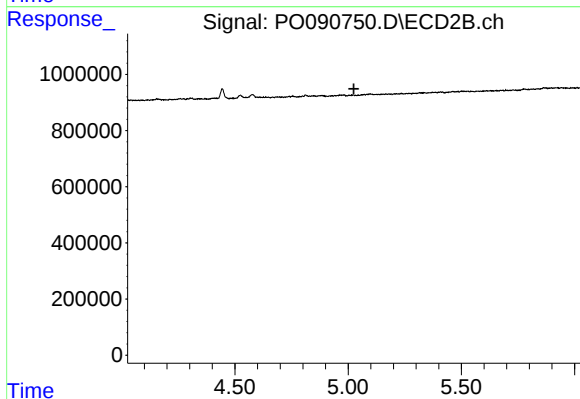
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



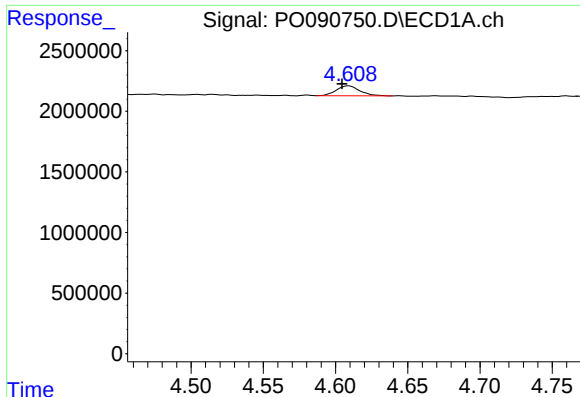
#7 AR-1016-5

R.T.: 6.004 min
Delta R.T.: 0.042 min
Response: 247855
Conc: 3.21 ng/ml



#7 AR-1016-5

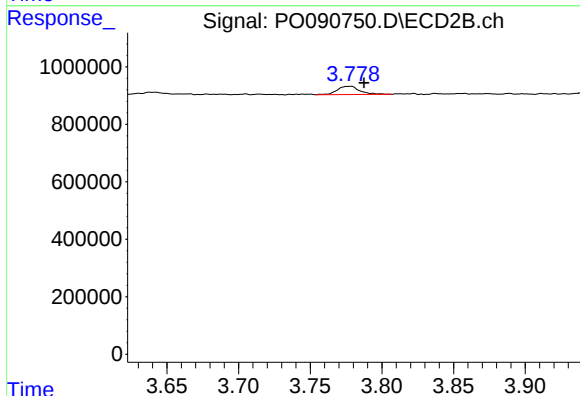
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

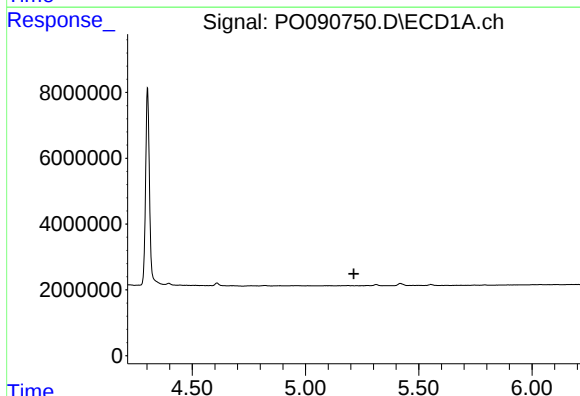
R.T.: 4.609 min
Delta R.T.: 0.005 min
Response: 919152
Conc: 32.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



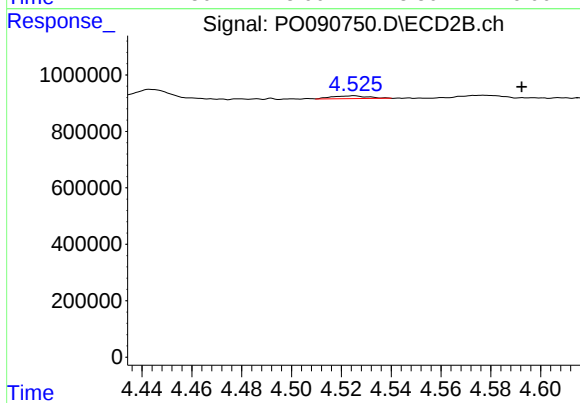
#9 AR-1221-2

R.T.: 3.778 min
Delta R.T.: -0.009 min
Response: 316332
Conc: 31.17 ng/ml



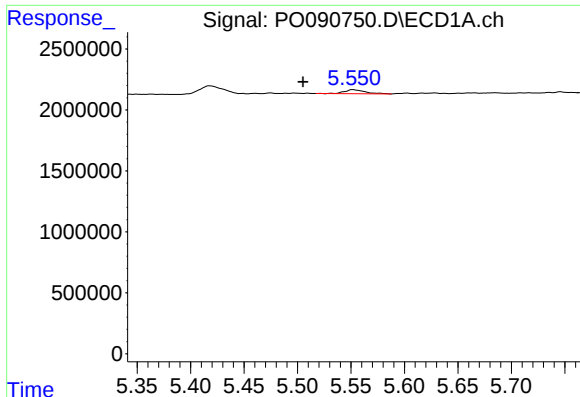
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#12 AR-1232-2

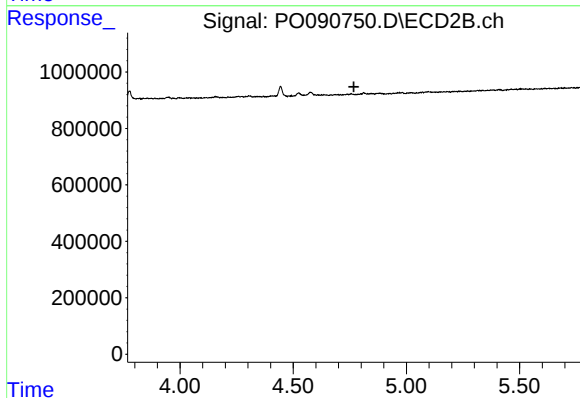
R.T.: 4.525 min
Delta R.T.: -0.067 min
Response: 97329
Conc: 4.06 ng/ml



#13 AR-1232-3

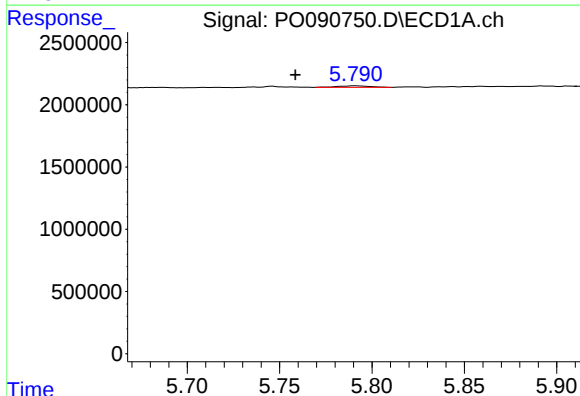
R.T.: 5.552 min
Delta R.T.: 0.047 min
Response: 434881
Conc: 6.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



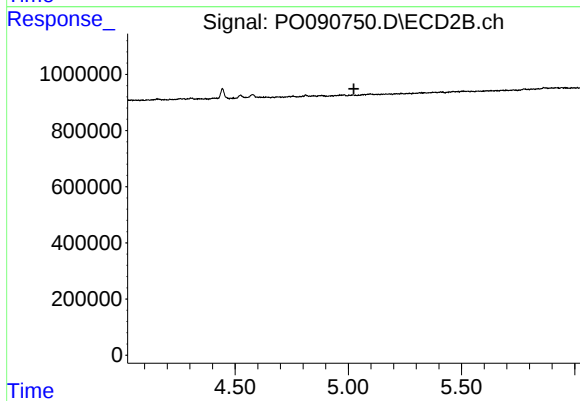
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



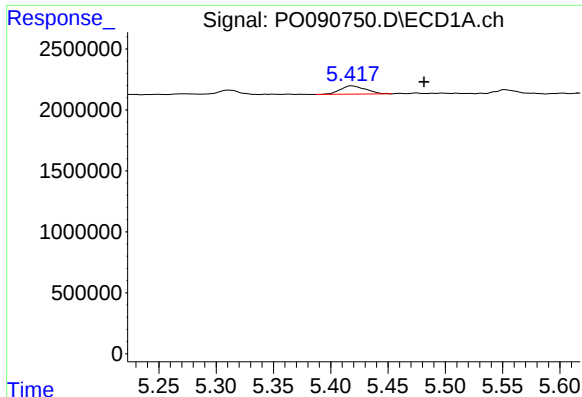
#15 AR-1232-5

R.T.: 5.791 min
Delta R.T.: 0.032 min
Response: 148213
Conc: 5.59 ng/ml



#15 AR-1232-5

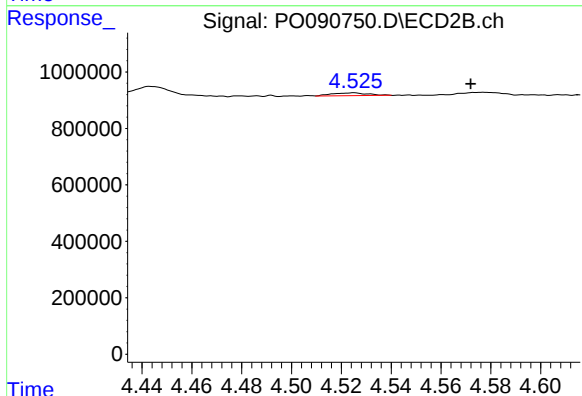
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#16 AR-1242-1

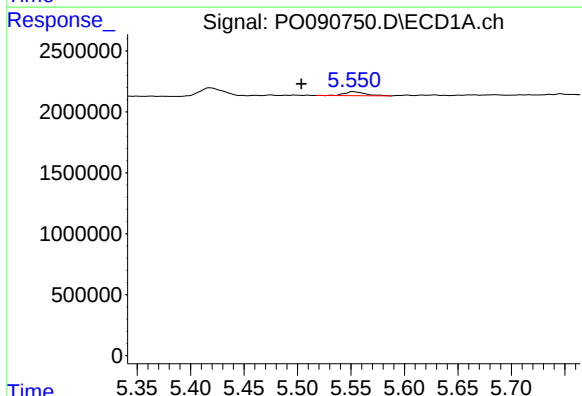
R.T.: 5.418 min
Delta R.T.: -0.063 min
Response: 1047177
Conc: 12.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



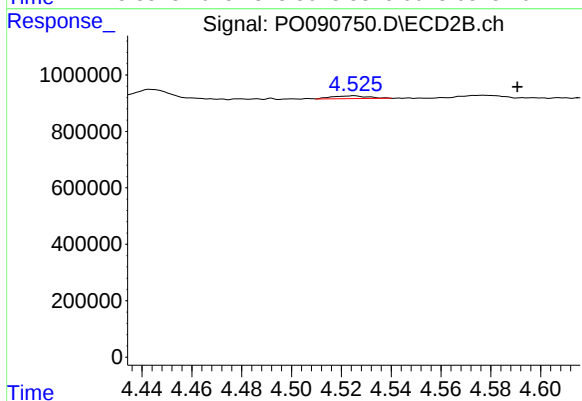
#16 AR-1242-1

R.T.: 4.525 min
Delta R.T.: -0.047 min
Response: 97329
Conc: 3.27 ng/ml



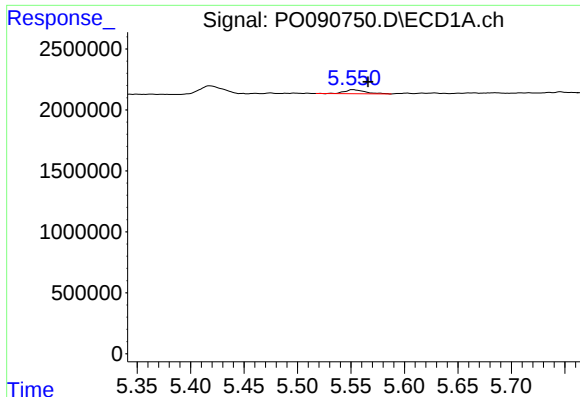
#17 AR-1242-2

R.T.: 5.552 min
Delta R.T.: 0.048 min
Response: 434881
Conc: 3.68 ng/ml



#17 AR-1242-2

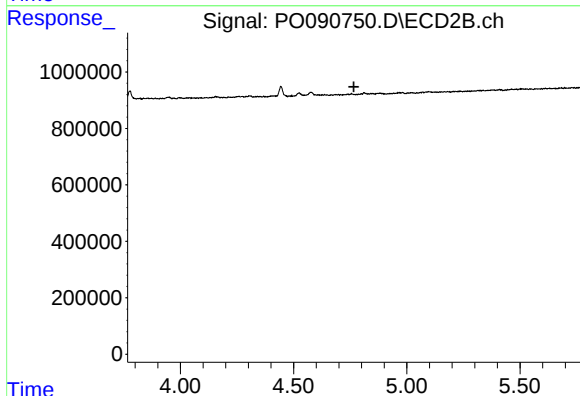
R.T.: 4.525 min
Delta R.T.: -0.066 min
Response: 97329
Conc: 2.39 ng/ml



#18 AR-1242-3

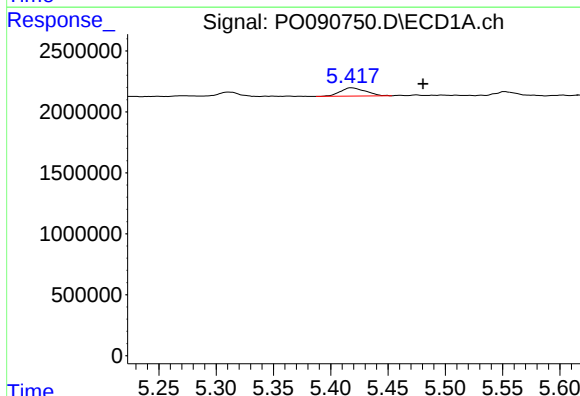
R.T.: 5.552 min
Delta R.T.: -0.014 min
Response: 434881
Conc: 5.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



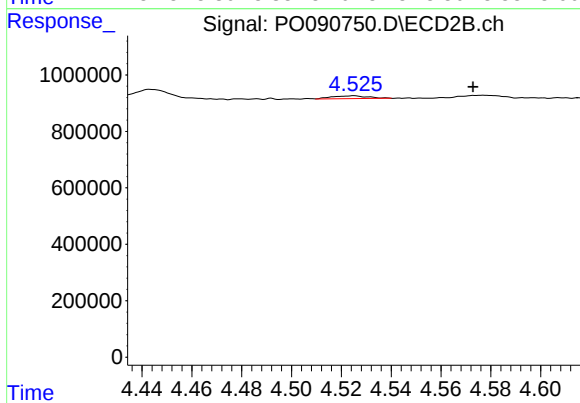
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



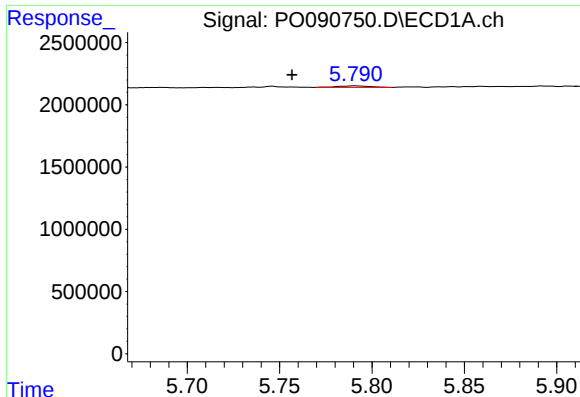
#21 AR-1248-1

R.T.: 5.418 min
Delta R.T.: -0.063 min
Response: 1047177
Conc: 16.56 ng/ml



#21 AR-1248-1

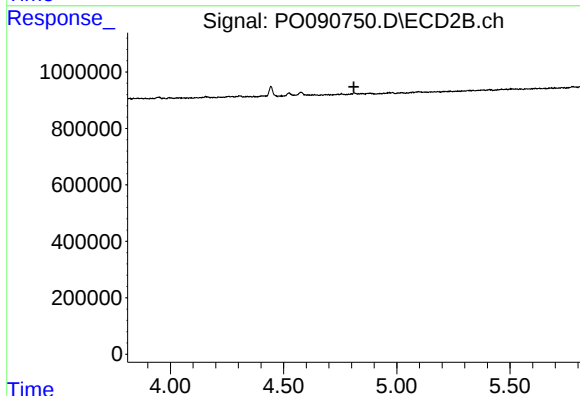
R.T.: 4.525 min
Delta R.T.: -0.048 min
Response: 97329
Conc: 4.29 ng/ml



#22 AR-1248-2

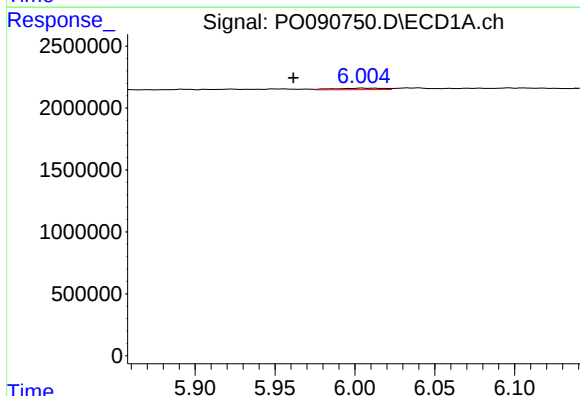
R.T.: 5.791 min
Delta R.T.: 0.034 min
Response: 148213
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



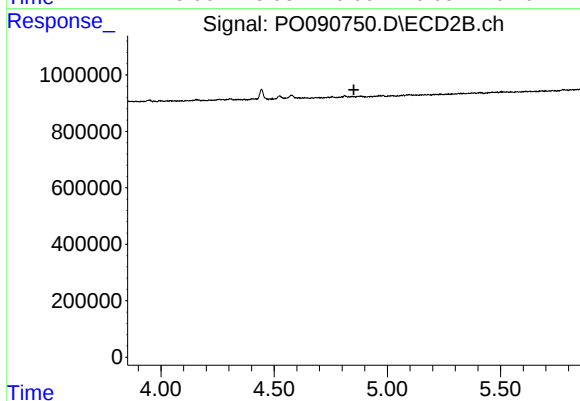
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



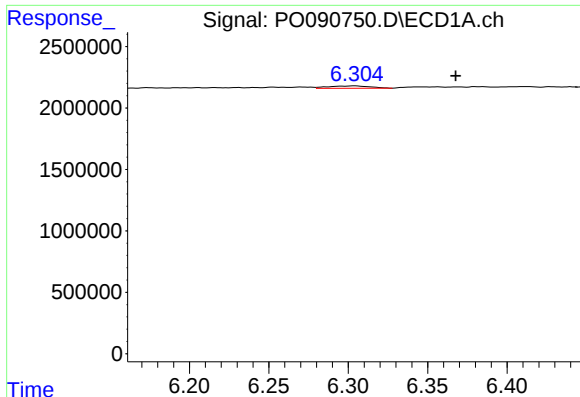
#23 AR-1248-3

R.T.: 6.004 min
Delta R.T.: 0.043 min
Response: 247855
Conc: 2.51 ng/ml



#23 AR-1248-3

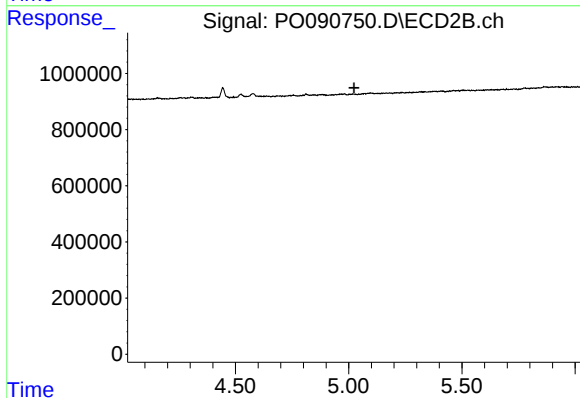
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#24 AR-1248-4

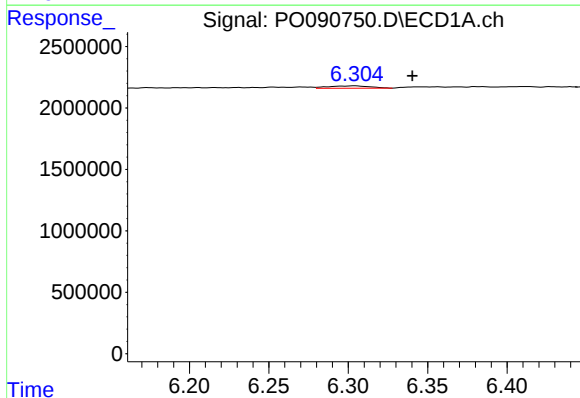
R.T.: 6.304 min
Delta R.T.: -0.063 min
Response: 345423
Conc: 3.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



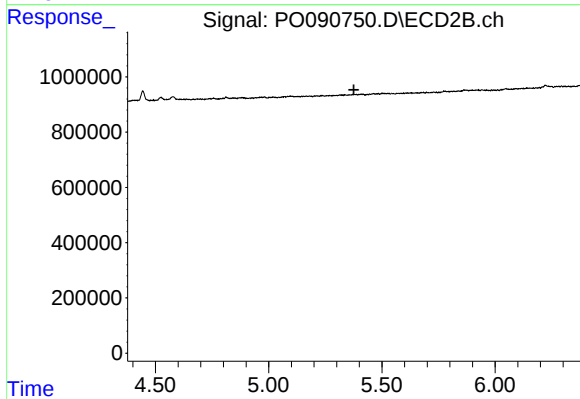
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



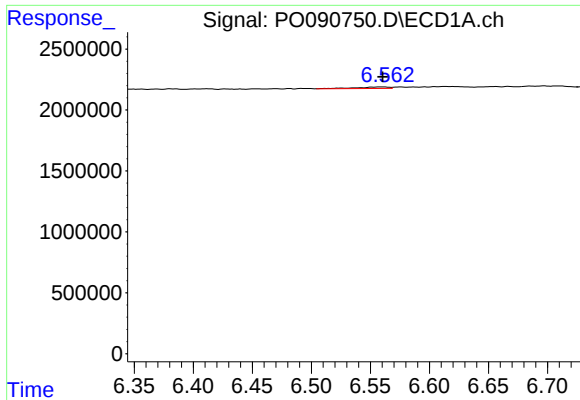
#26 AR-1254-1

R.T.: 6.304 min
Delta R.T.: -0.036 min
Response: 345423
Conc: 2.98 ng/ml



#26 AR-1254-1

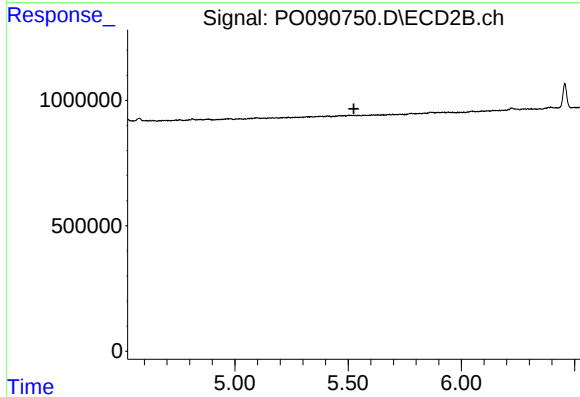
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#27 AR-1254-2

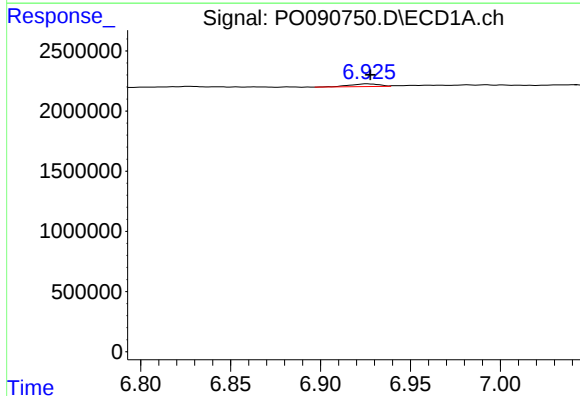
R.T.: 6.558 min
Delta R.T.: -0.003 min
Response: 262624
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



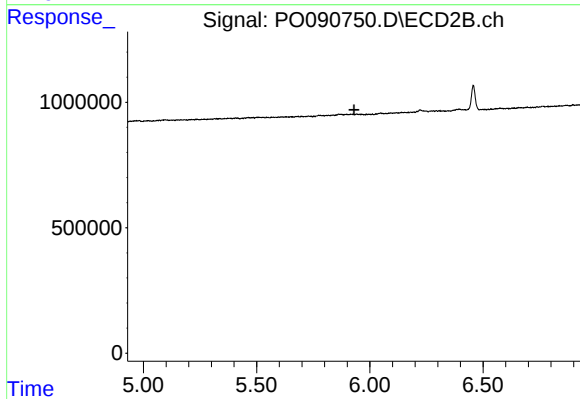
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



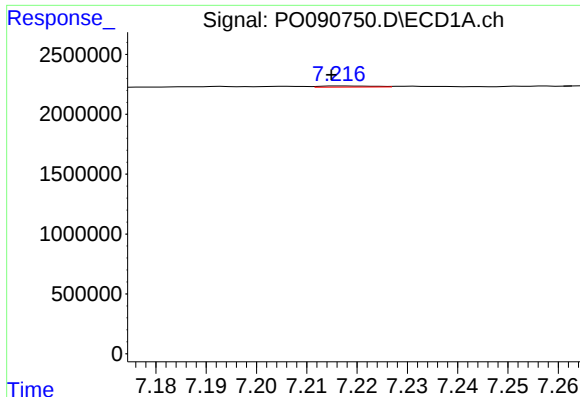
#28 AR-1254-3

R.T.: 6.926 min
Delta R.T.: -0.002 min
Response: 265331
Conc: 1.53 ng/ml



#28 AR-1254-3

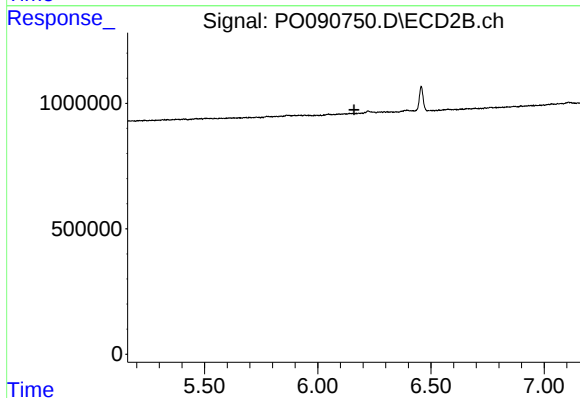
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#29 AR-1254-4

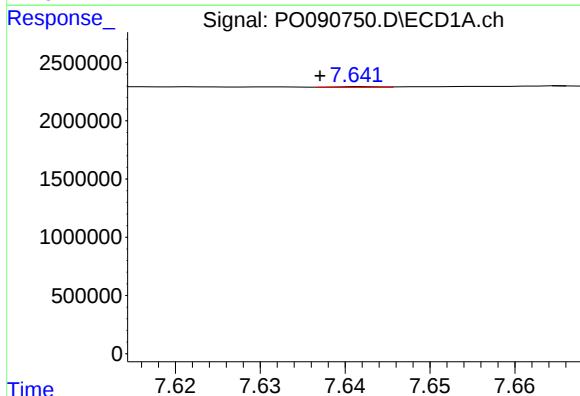
R.T.: 7.217 min
Delta R.T.: 0.002 min
Response: 69170
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



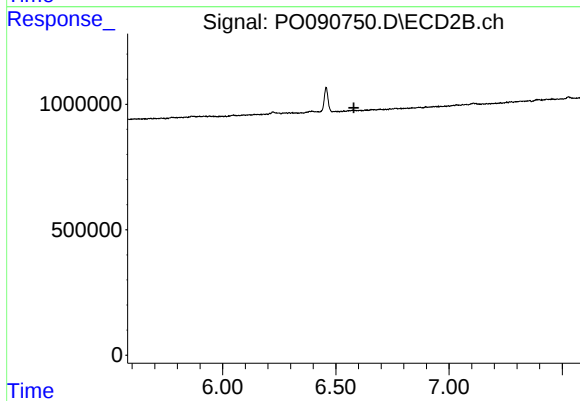
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



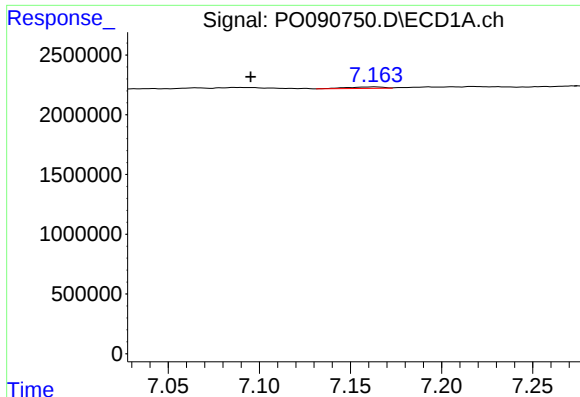
#30 AR-1254-5

R.T.: 7.642 min
Delta R.T.: 0.005 min
Response: 29515
Conc: 0.21 ng/ml



#30 AR-1254-5

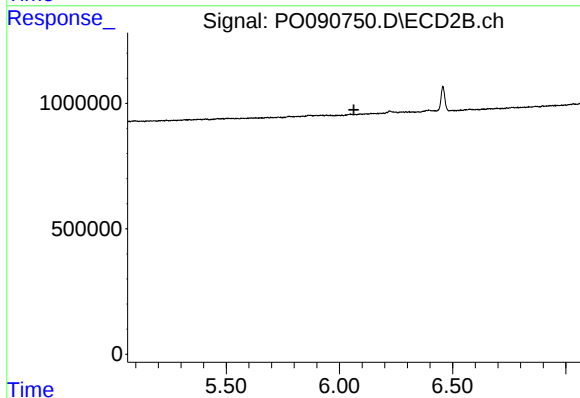
R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

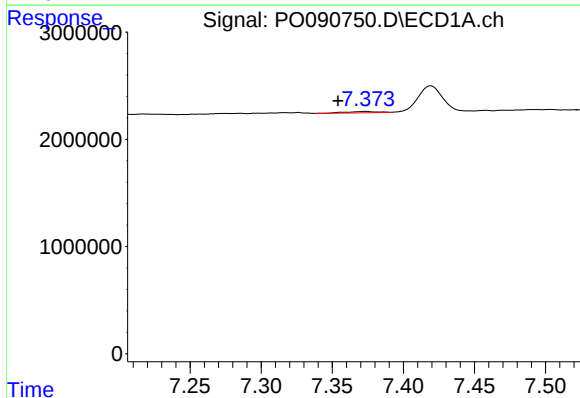
R.T.: 7.163 min
Delta R.T.: 0.068 min
Response: 182876
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



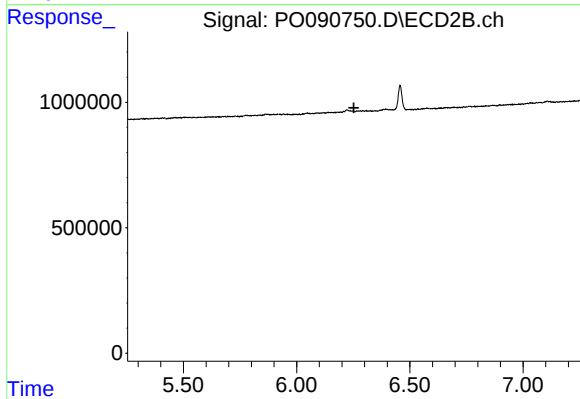
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



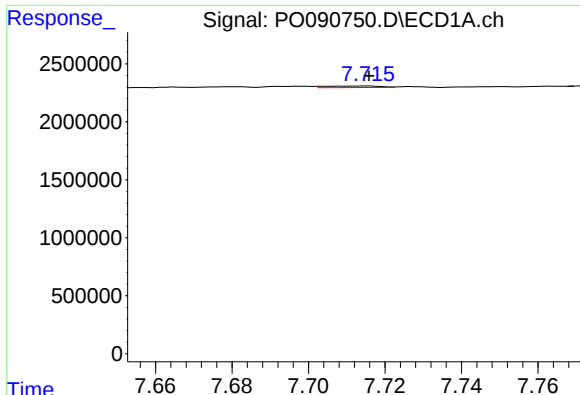
#32 AR-1260-2

R.T.: 7.374 min
Delta R.T.: 0.020 min
Response: 202699
Conc: 1.25 ng/ml



#32 AR-1260-2

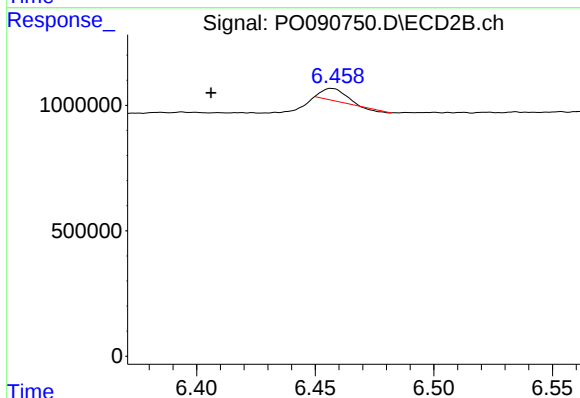
R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



#33 AR-1260-3

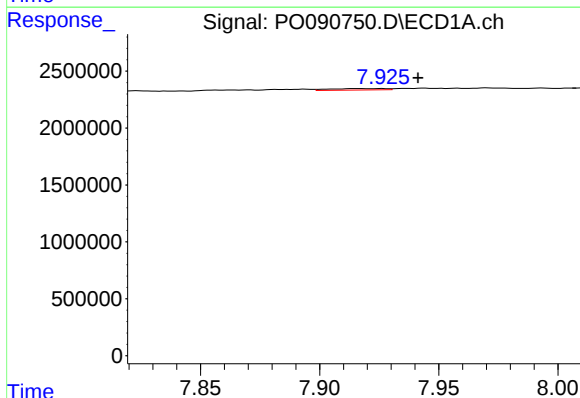
R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 129868
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



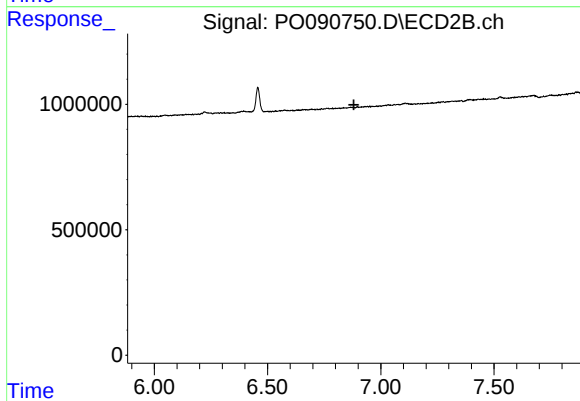
#33 AR-1260-3

R.T.: 6.457 min
Delta R.T.: 0.051 min
Response: 311059
Conc: 4.67 ng/ml



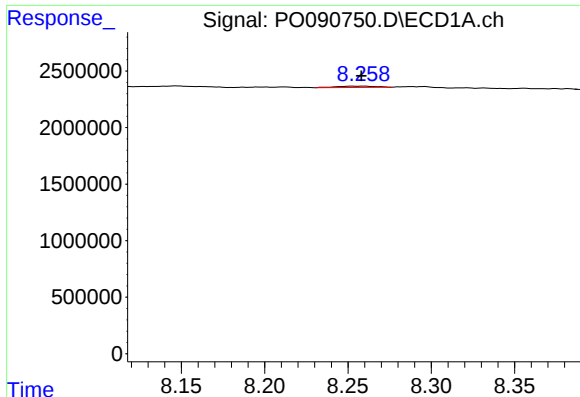
#34 AR-1260-4

R.T.: 7.926 min
Delta R.T.: -0.015 min
Response: 209026
Conc: 1.69 ng/ml



#34 AR-1260-4

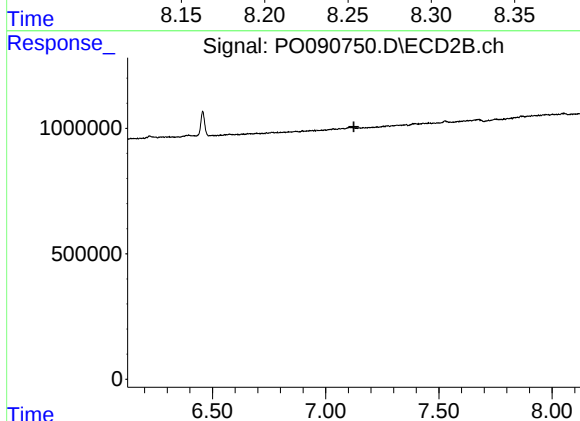
R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.



#35 AR-1260-5

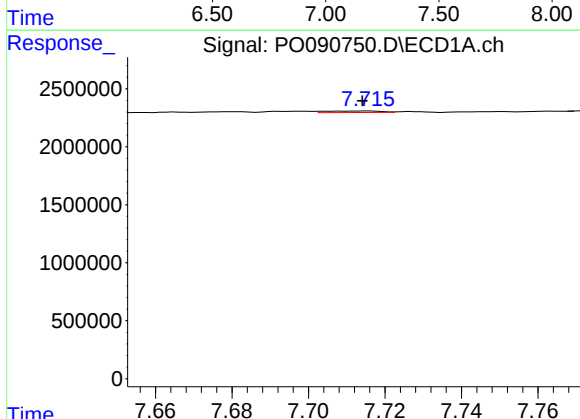
R.T.: 8.260 min
Delta R.T.: 0.002 min
Response: 185457
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



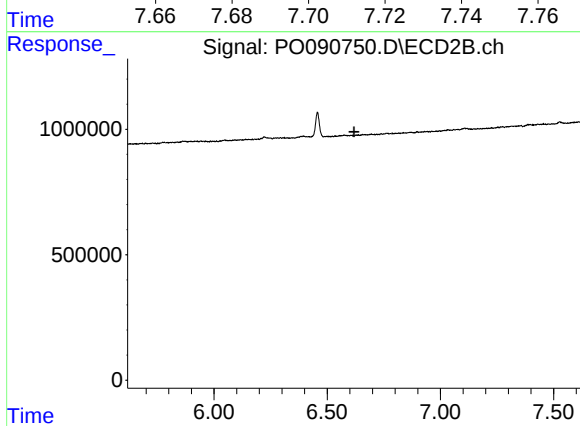
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



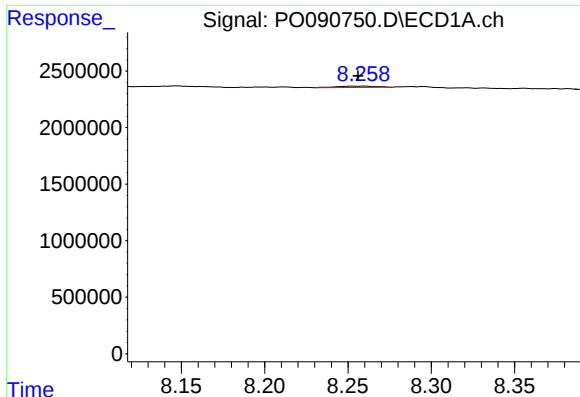
#36 AR-1262-1

R.T.: 7.716 min
Delta R.T.: 0.001 min
Response: 129868
Conc: 0.78 ng/ml



#36 AR-1262-1

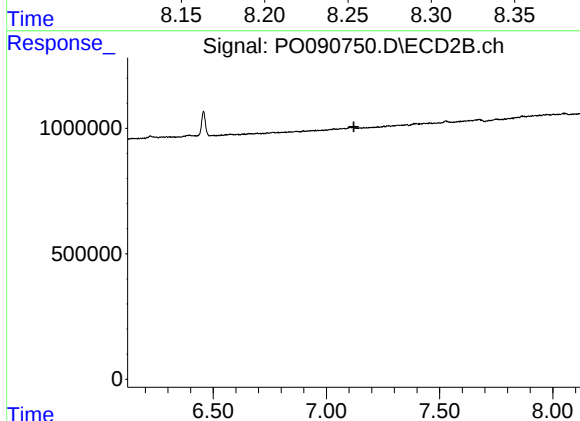
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#37 AR-1262-2

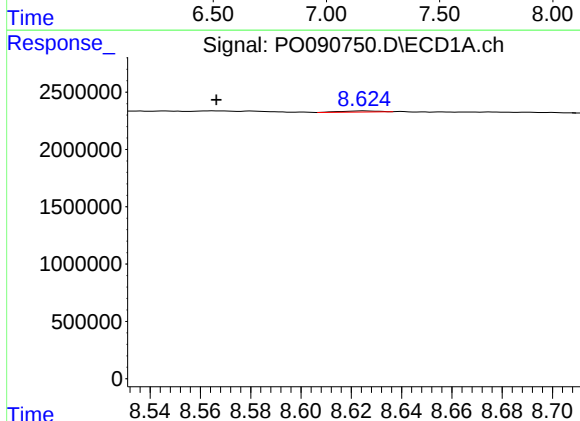
R.T.: 8.260 min
Delta R.T.: 0.004 min
Response: 185457
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



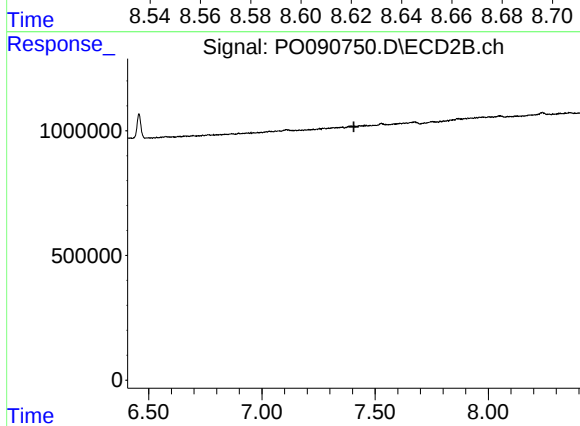
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



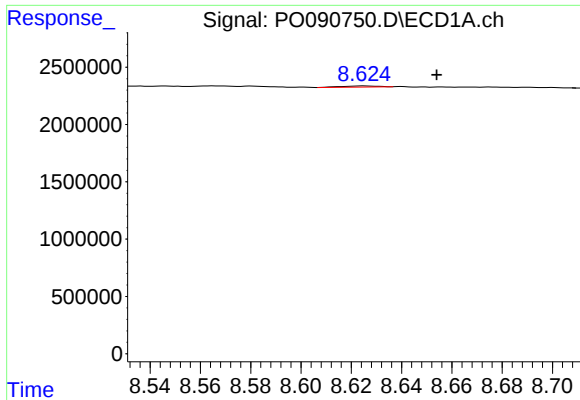
#38 AR-1262-3

R.T.: 8.625 min
Delta R.T.: 0.058 min
Response: 94790
Conc: 0.48 ng/ml



#38 AR-1262-3

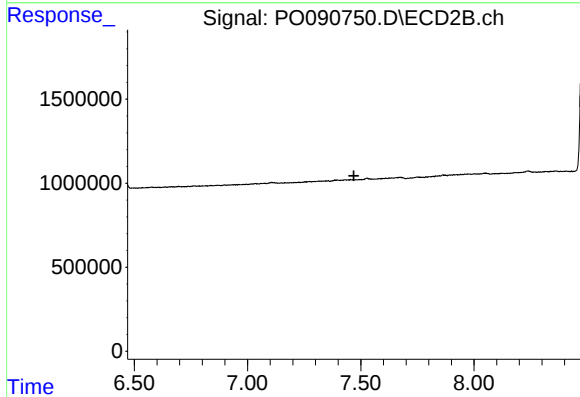
R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



#39 AR-1262-4

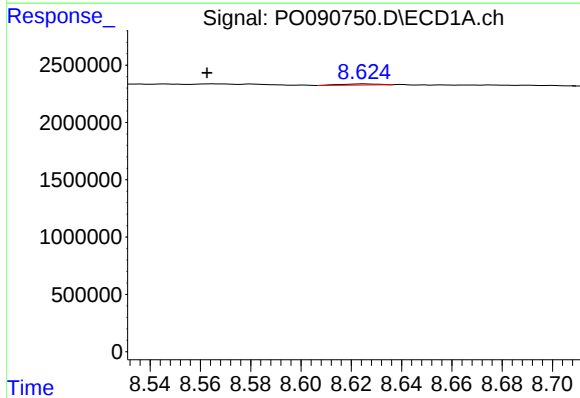
R.T.: 8.625 min
Delta R.T.: -0.029 min
Response: 94790
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



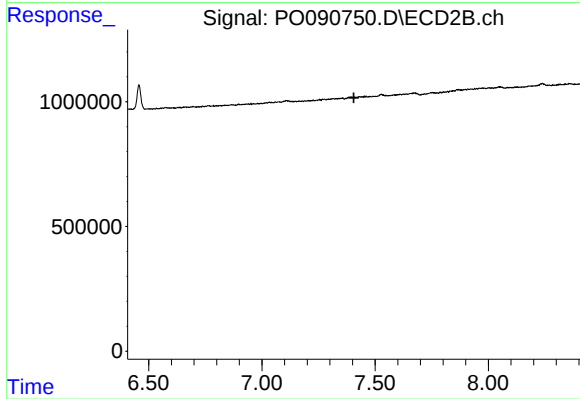
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



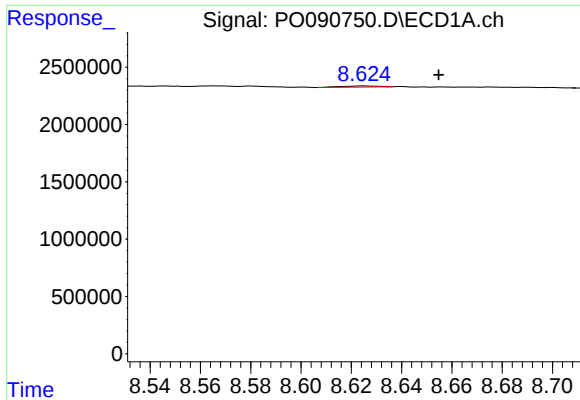
#41 AR-1268-1

R.T.: 8.625 min
Delta R.T.: 0.062 min
Response: 94790
Conc: 0.27 ng/ml



#41 AR-1268-1

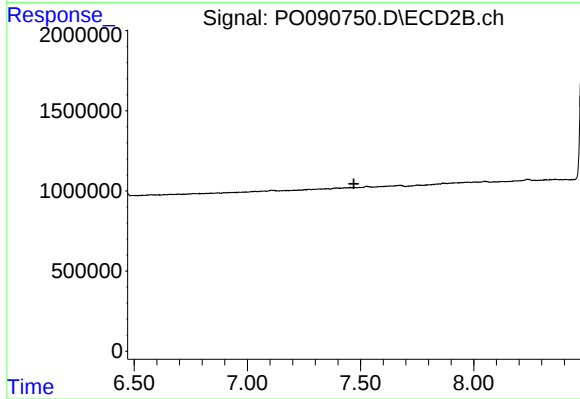
R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



#42 AR-1268-2

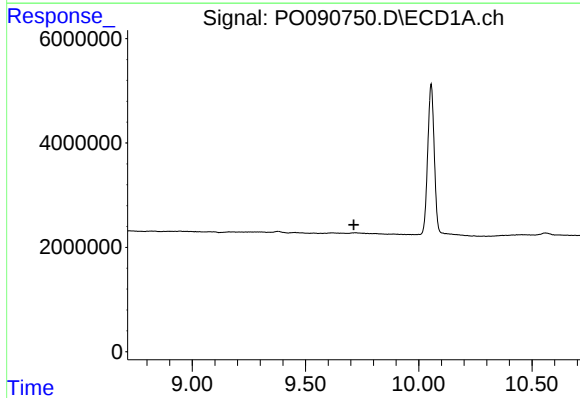
R.T.: 8.625 min
Delta R.T.: -0.030 min
Response: 94790
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



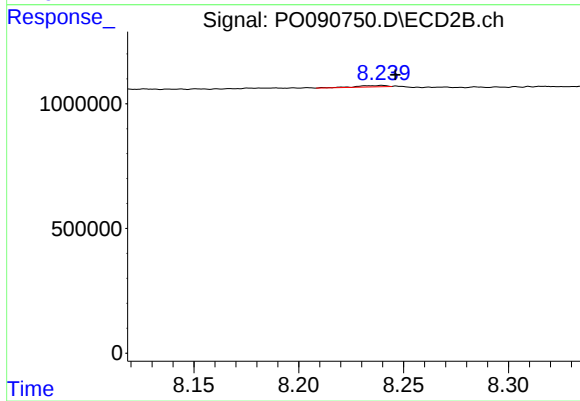
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.714 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.240 min
Delta R.T.: -0.006 min
Response: 52071
Conc: 0.15 ng/ml