

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
 Data File : PO091522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 04:32
 Operator : YP/AJ
 Sample : N6124-01 10X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 05:34:06 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...	4.293	3.470	6322693	1998456	1.870	1.904
2)	SA Decachlor...	10.034	8.467	5893733	2233687	2.219	2.301
Target Compounds							
3)	L1 AR-1016-1	5.406f	0.000	1995058	0	17.729	N.D. #
4)	L1 AR-1016-2	5.546f	0.000	281057	0	1.729	N.D. #
5)	L1 AR-1016-3	5.546	4.791	281057	637139	2.696	23.411 #
6)	L1 AR-1016-4	0.000	4.791	0	637139	N.D.	27.563 #
7)	L1 AR-1016-5	5.948	5.003	959454	312945	10.941	10.610
13)	L3 AR-1232-3	5.546f	4.791f	281057	637139	3.761	50.329 #
14)	L3 AR-1232-4	0.000	4.831	0	129522	N.D.	10.715 #
15)	L3 AR-1232-5	5.744	5.003	1584351	312945	52.982	23.138 #
16)	L4 AR-1242-1	5.546f	0.000	281057	0	3.149	N.D. #
17)	L4 AR-1242-2	5.546f	0.000	281057	0	2.214	N.D. #
18)	L4 AR-1242-3	5.546	4.791	281057	637139	3.372	30.467 #
19)	L4 AR-1242-4	0.000	4.831	0	129522	N.D.	5.672 #
20)	L4 AR-1242-5	6.398	5.356	907000	1727484	13.274	61.225 #
21)	L5 AR-1248-1	5.406f	0.000	1995058	0	28.007	N.D. #
22)	L5 AR-1248-2	5.744	4.791	1584351	637139	14.945	19.461 #
23)	L5 AR-1248-3	5.948	4.831	959454	129522	8.153	3.816 #
24)	L5 AR-1248-4	6.355	5.003	1381951	312945	11.301	7.843 #
25)	L5 AR-1248-5	6.398	5.430	907000	176291	7.908	4.918 #
26)	L6 AR-1254-1	6.329	5.356	3692382	1727484	29.400	29.476
27)	L6 AR-1254-2	6.549	5.505	5917198	1761088	31.381	32.998
28)	L6 AR-1254-3	6.916	5.909	5086481	2537191	27.137	31.142
29)	L6 AR-1254-4	7.205	6.139	4098900	1427274	29.672	29.171
30)	L6 AR-1254-5	7.626	6.558	5499019	2635240	35.841	35.351
31)	L7 AR-1260-1	7.082	6.040	3077078	1578979	20.058	27.270 #
32)	L7 AR-1260-2	7.342	6.231	3516557	1359024	20.147	19.902
33)	L7 AR-1260-3	7.687	6.382	861595	1568656	7.580	23.915 #
34)	L7 AR-1260-4	7.915	6.855	1974909	168854	14.574	3.535 #
35)	L7 AR-1260-5	8.245	7.101	1184969	422066	4.665	3.882
36)	L8 AR-1262-1	7.687	6.628	861595	104464	4.716	1.390 #
37)	L8 AR-1262-2	8.245	7.101	1184969	422066	3.831	3.316
38)	L8 AR-1262-3	8.565	7.446f	792292	343369	3.675	6.516 #
39)	L8 AR-1262-4	0.000	7.446	0	343369	N.D.	3.615 #
41)	L9 AR-1268-1	8.565	7.446f	792292	343369	2.152	2.302
42)	L9 AR-1268-2	0.000	7.446	0	343369	N.D.	2.555 #
45)	L9 AR-1268-5	0.000	8.232	0	195047	N.D.	0.576 #

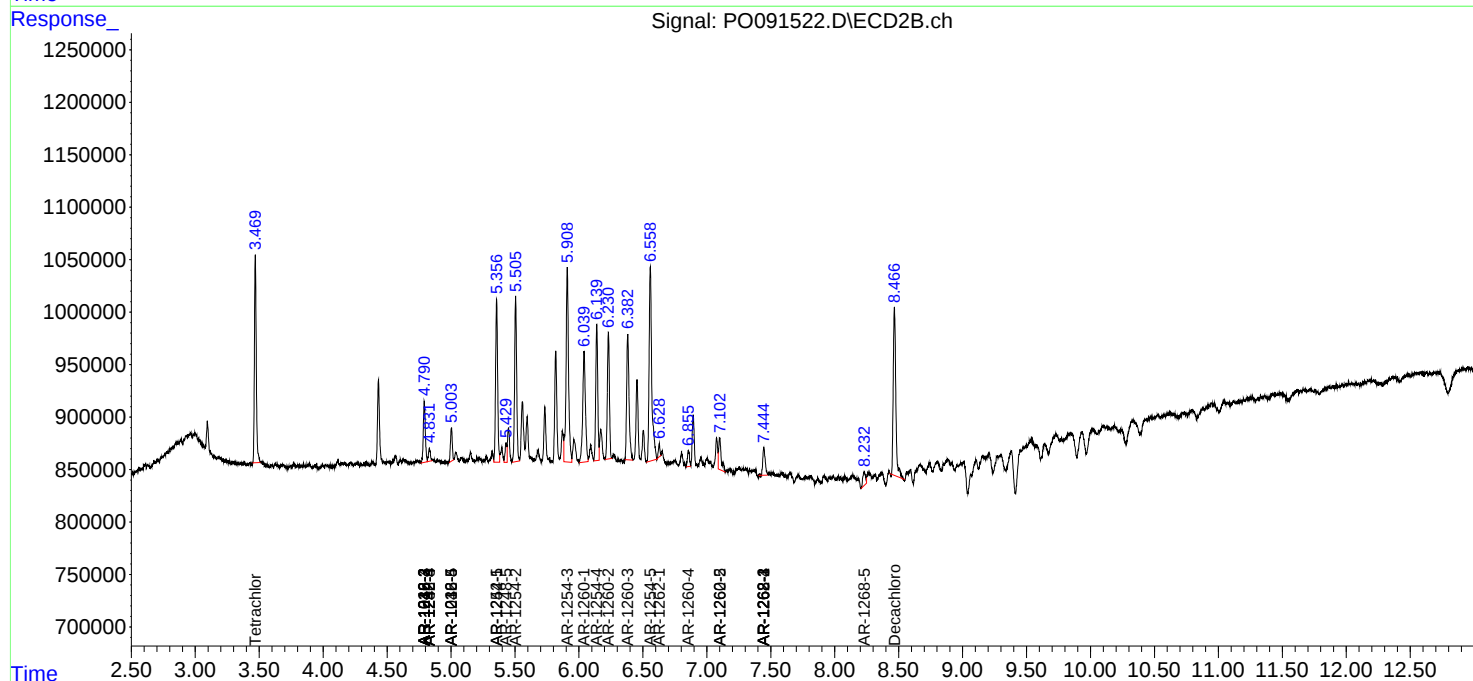
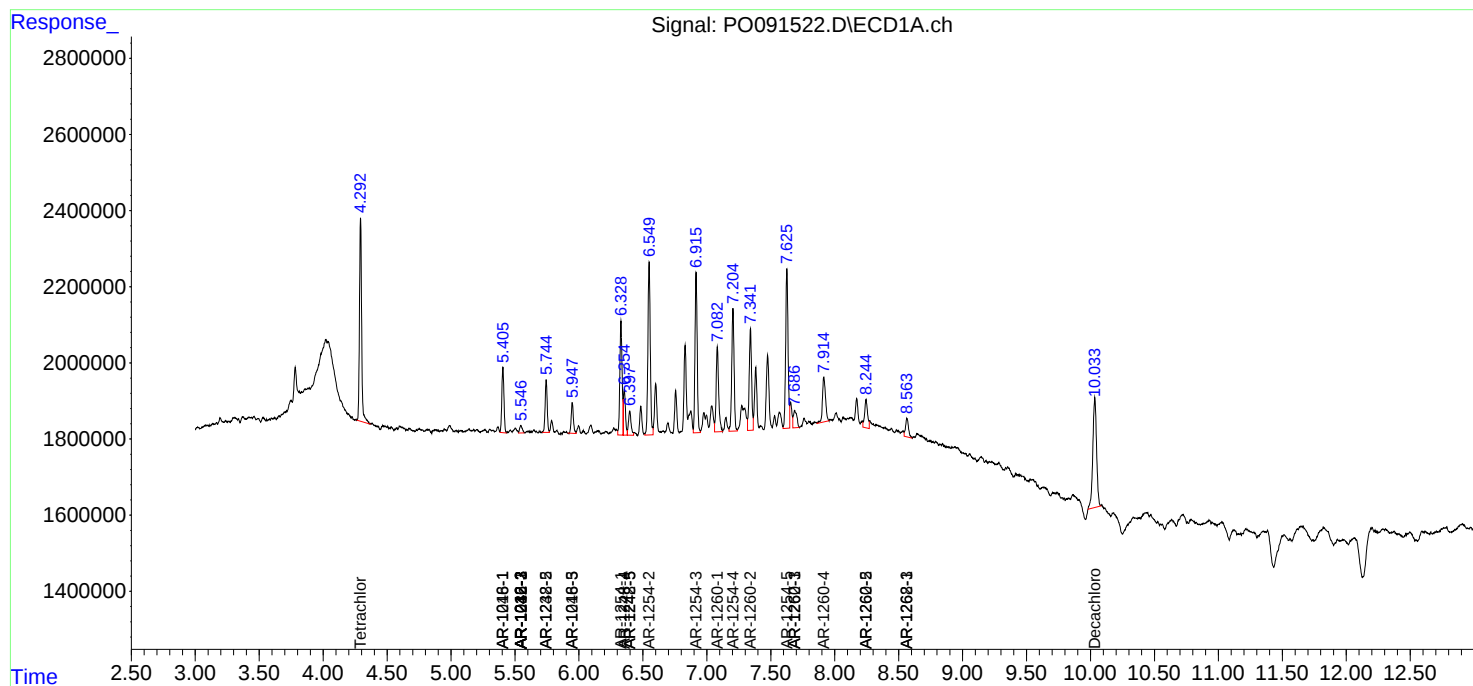
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

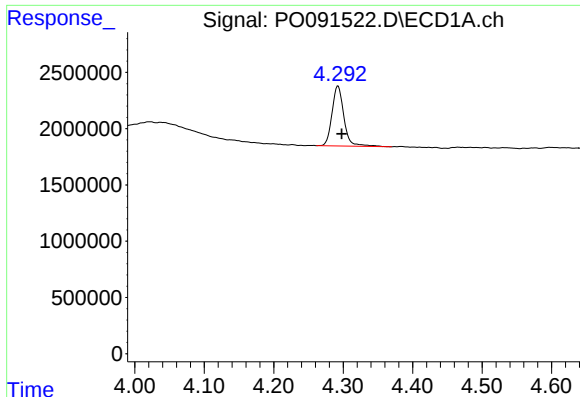
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
Data File : PO091522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2022 04:32
Operator : YP/AJ
Sample : N6124-01 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 05:34:06 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

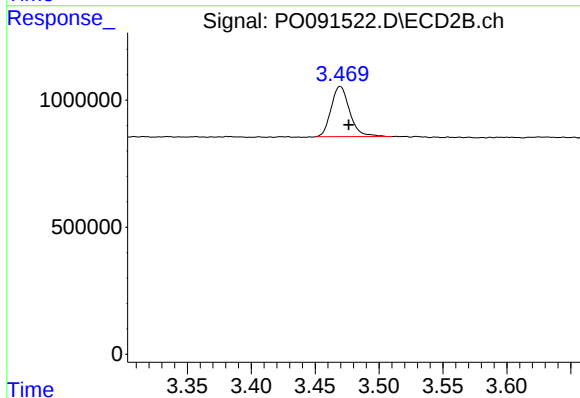




#1 Tetrachloro-m-xylene

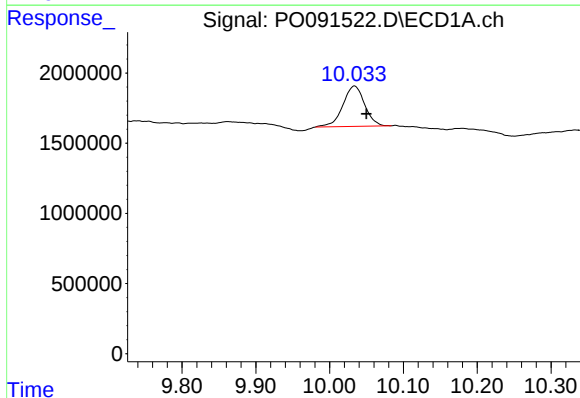
R.T.: 4.293 min
Delta R.T.: -0.005 min
Response: 6322693
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



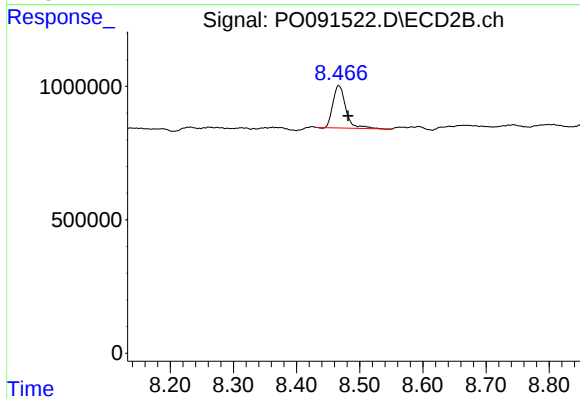
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: -0.007 min
Response: 1998456
Conc: 1.90 ng/ml



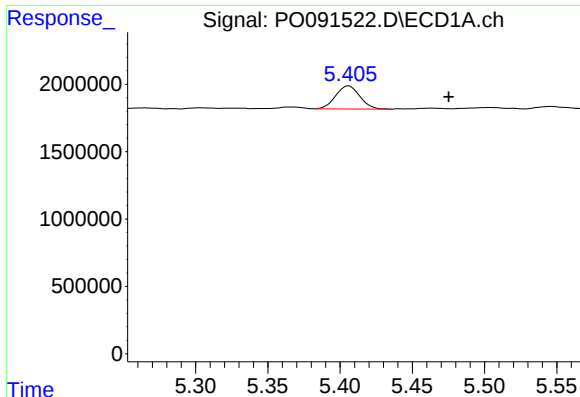
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.016 min
Response: 5893733
Conc: 2.22 ng/ml



#2 Decachlorobiphenyl

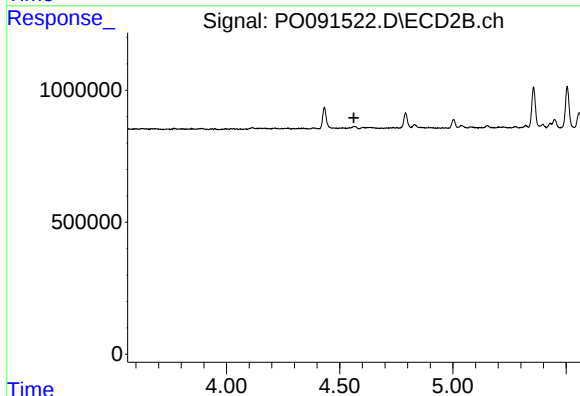
R.T.: 8.467 min
Delta R.T.: -0.015 min
Response: 2233687
Conc: 2.30 ng/ml



#3 AR-1016-1

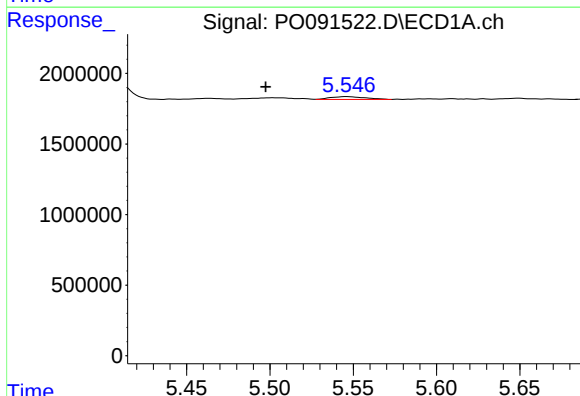
R.T.: 5.406 min
Delta R.T.: -0.069 min
Response: 1995058
Conc: 17.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



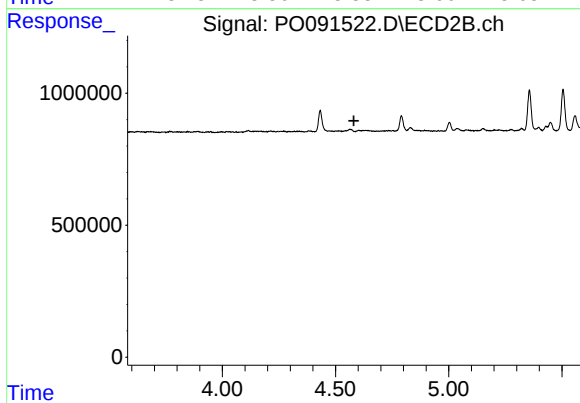
#3 AR-1016-1

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



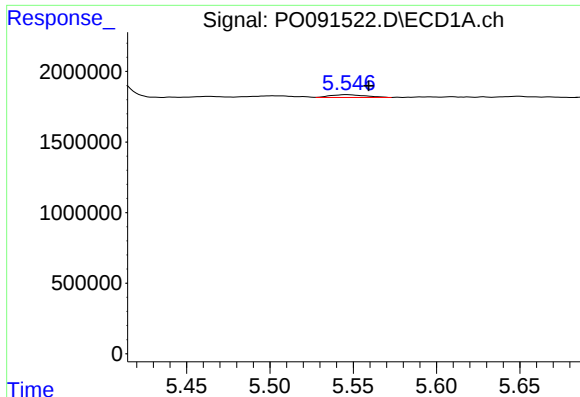
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.049 min
Response: 281057
Conc: 1.73 ng/ml



#4 AR-1016-2

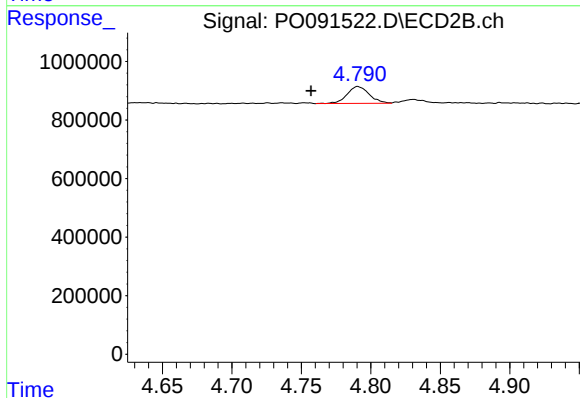
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

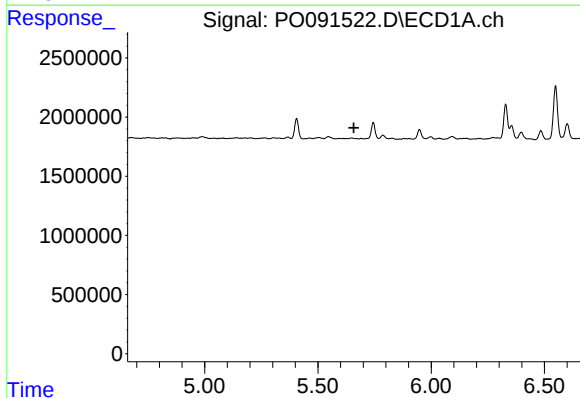
R.T.: 5.546 min
Delta R.T.: -0.013 min
Response: 281057
Conc: 2.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



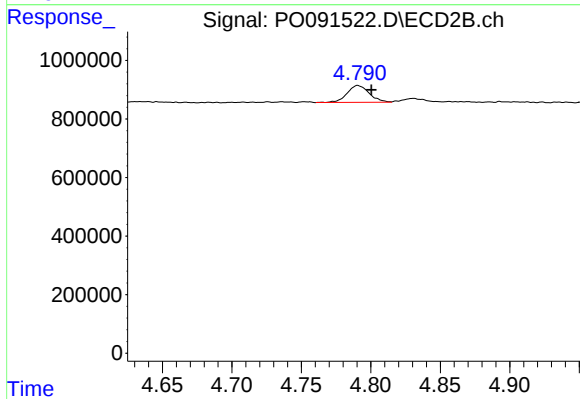
#5 AR-1016-3

R.T.: 4.791 min
Delta R.T.: 0.034 min
Response: 637139
Conc: 23.41 ng/ml



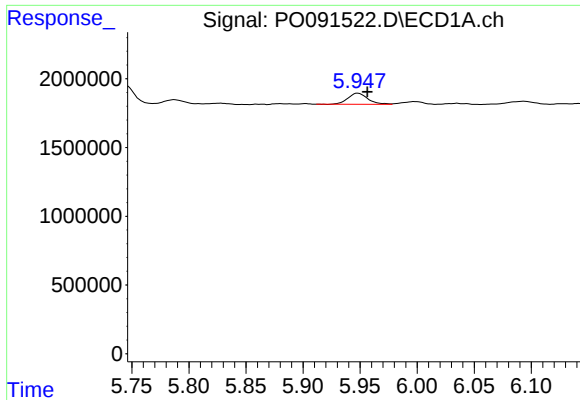
#6 AR-1016-4

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



#6 AR-1016-4

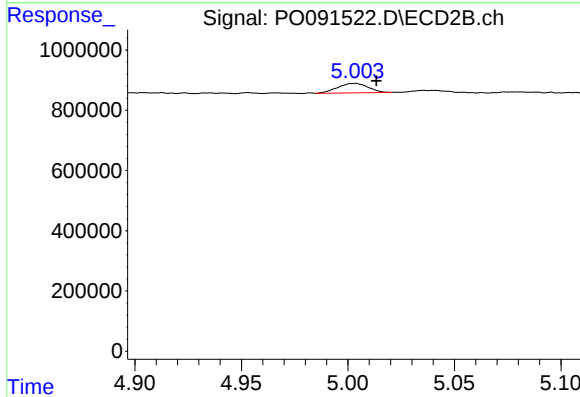
R.T.: 4.791 min
Delta R.T.: -0.010 min
Response: 637139
Conc: 27.56 ng/ml



#7 AR-1016-5

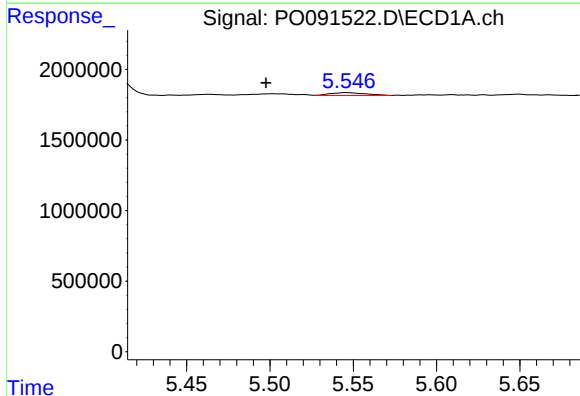
R.T.: 5.948 min
Delta R.T.: -0.008 min
Response: 959454
Conc: 10.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



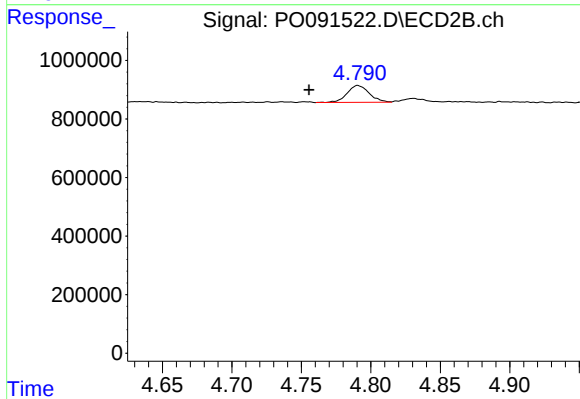
#7 AR-1016-5

R.T.: 5.003 min
Delta R.T.: -0.010 min
Response: 312945
Conc: 10.61 ng/ml



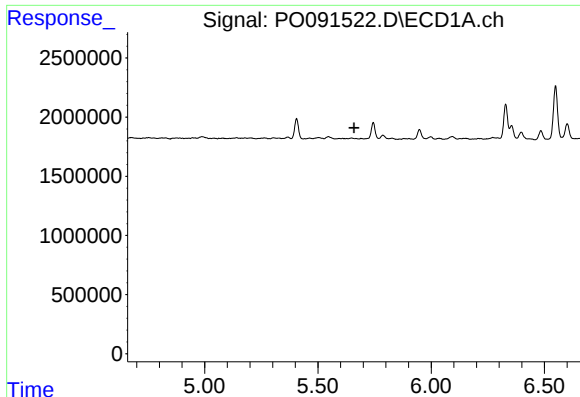
#13 AR-1232-3

R.T.: 5.546 min
Delta R.T.: 0.049 min
Response: 281057
Conc: 3.76 ng/ml



#13 AR-1232-3

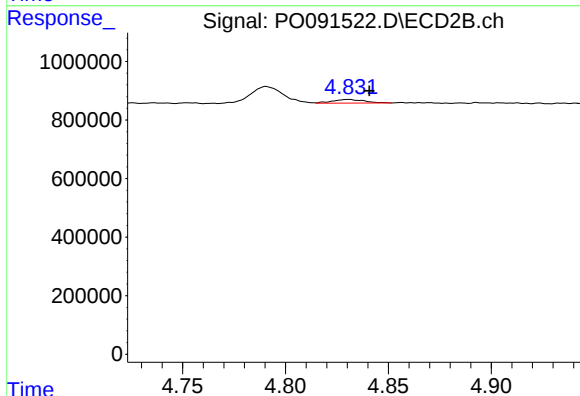
R.T.: 4.791 min
Delta R.T.: 0.035 min
Response: 637139
Conc: 50.33 ng/ml



#14 AR-1232-4

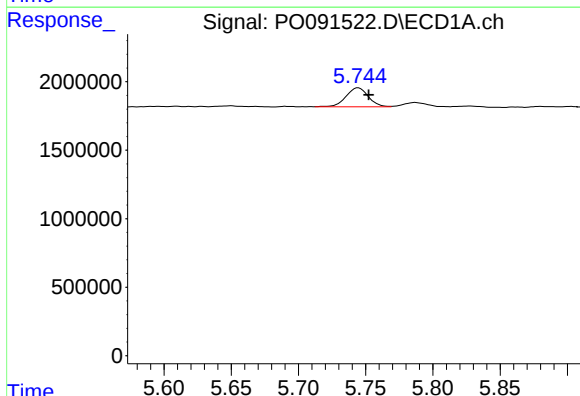
R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



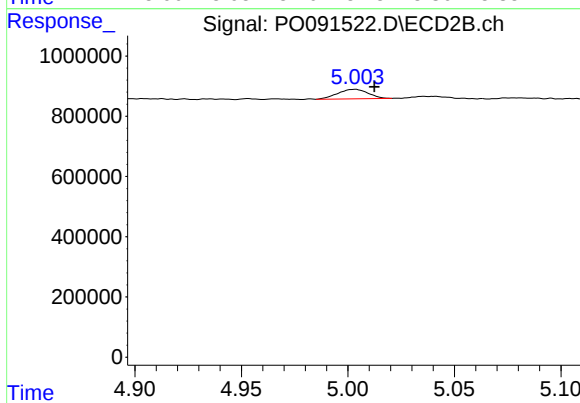
#14 AR-1232-4

R.T.: 4.831 min
Delta R.T.: -0.010 min
Response: 129522
Conc: 10.72 ng/ml



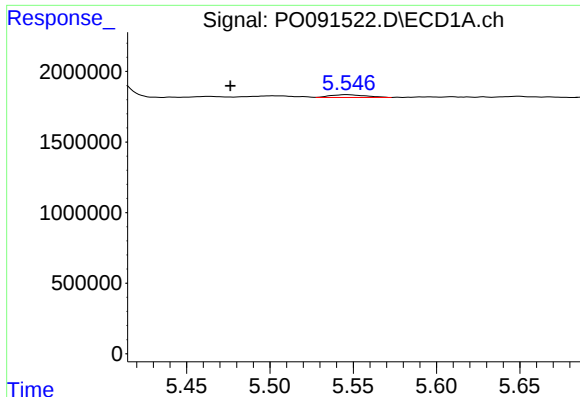
#15 AR-1232-5

R.T.: 5.744 min
Delta R.T.: -0.008 min
Response: 1584351
Conc: 52.98 ng/ml



#15 AR-1232-5

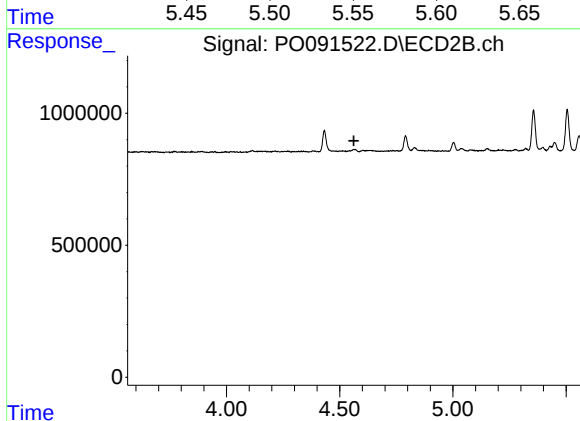
R.T.: 5.003 min
Delta R.T.: -0.009 min
Response: 312945
Conc: 23.14 ng/ml



#16 AR-1242-1

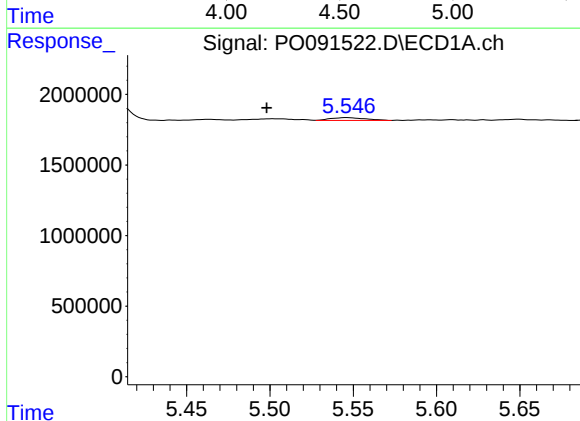
R.T.: 5.546 min
Delta R.T.: 0.070 min
Response: 281057
Conc: 3.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



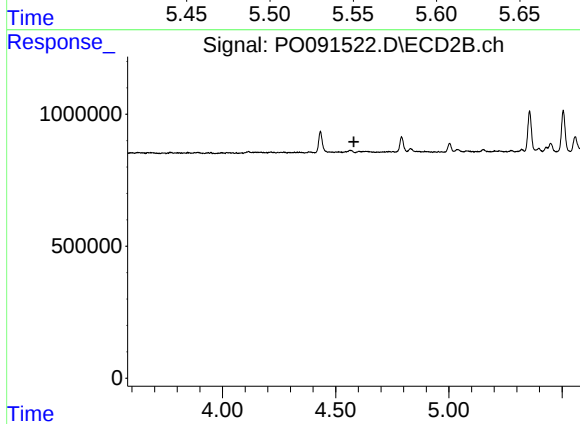
#16 AR-1242-1

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



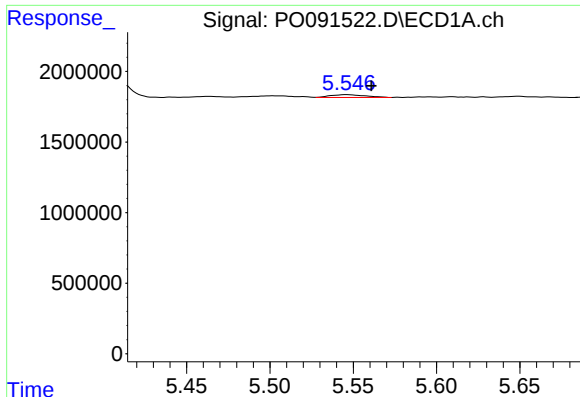
#17 AR-1242-2

R.T.: 5.546 min
Delta R.T.: 0.048 min
Response: 281057
Conc: 2.21 ng/ml



#17 AR-1242-2

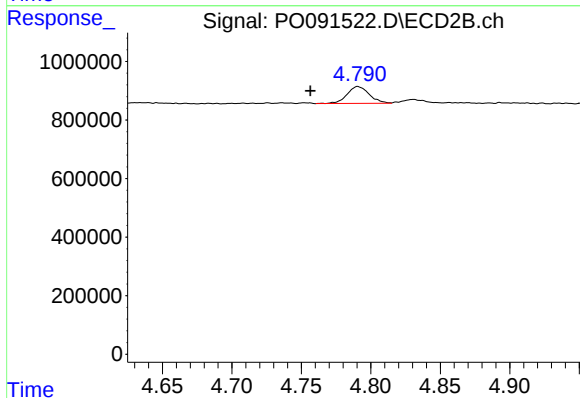
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#18 AR-1242-3

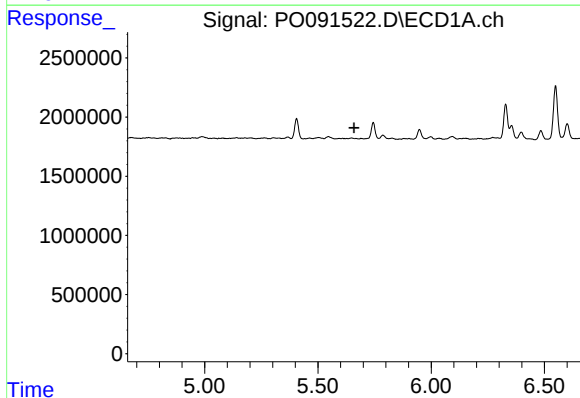
R.T.: 5.546 min
Delta R.T.: -0.014 min
Response: 281057
Conc: 3.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



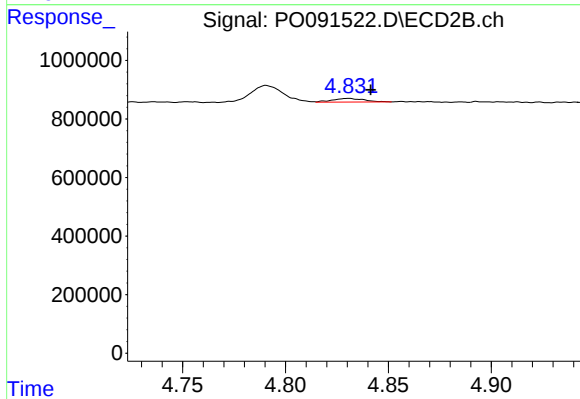
#18 AR-1242-3

R.T.: 4.791 min
Delta R.T.: 0.034 min
Response: 637139
Conc: 30.47 ng/ml



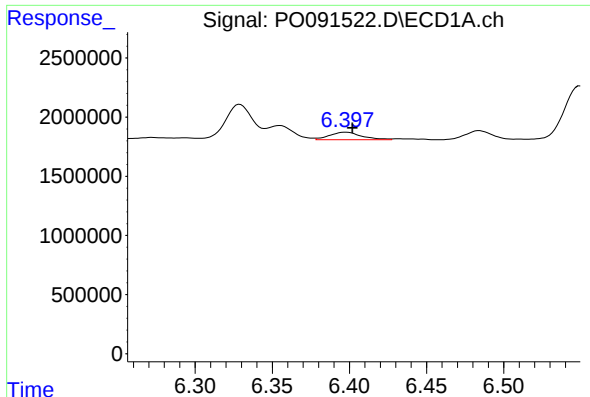
#19 AR-1242-4

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



#19 AR-1242-4

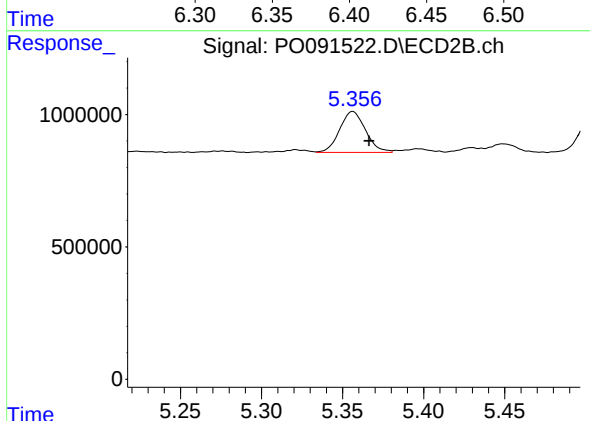
R.T.: 4.831 min
Delta R.T.: -0.011 min
Response: 129522
Conc: 5.67 ng/ml



#20 AR-1242-5

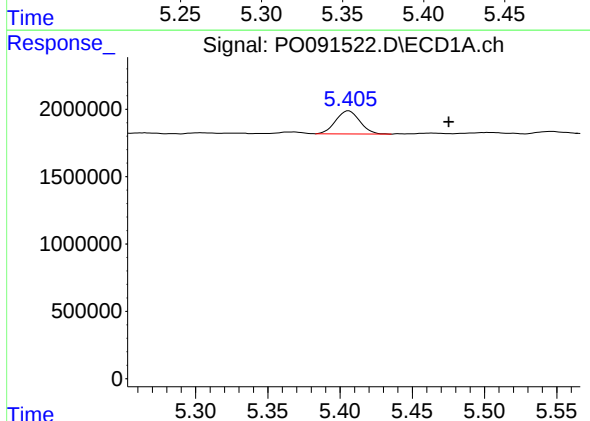
R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 907000
Conc: 13.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



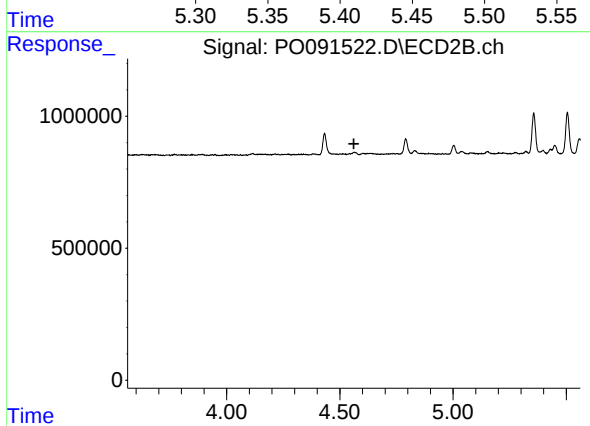
#20 AR-1242-5

R.T.: 5.356 min
Delta R.T.: -0.010 min
Response: 1727484
Conc: 61.23 ng/ml



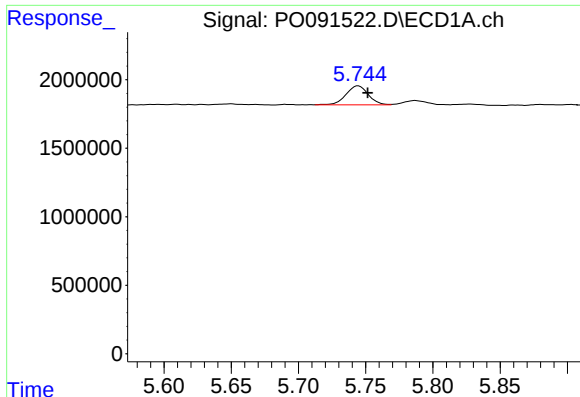
#21 AR-1248-1

R.T.: 5.406 min
Delta R.T.: -0.069 min
Response: 1995058
Conc: 28.01 ng/ml



#21 AR-1248-1

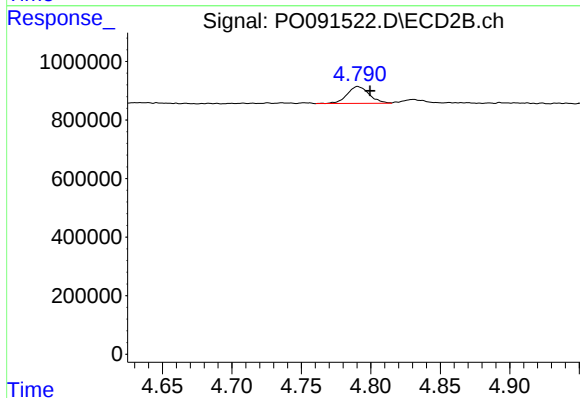
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

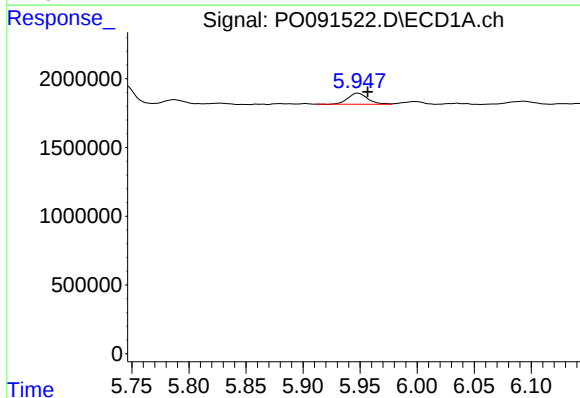
R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 1584351
Conc: 14.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



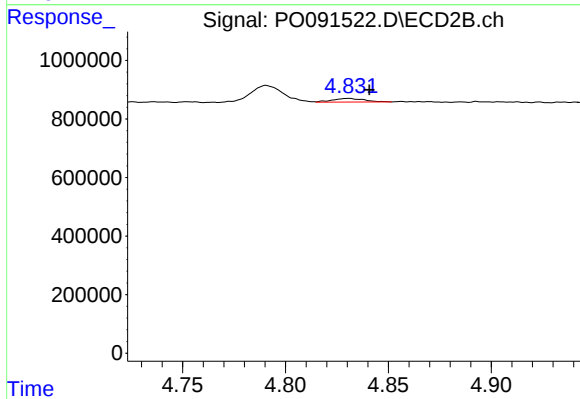
#22 AR-1248-2

R.T.: 4.791 min
Delta R.T.: -0.009 min
Response: 637139
Conc: 19.46 ng/ml



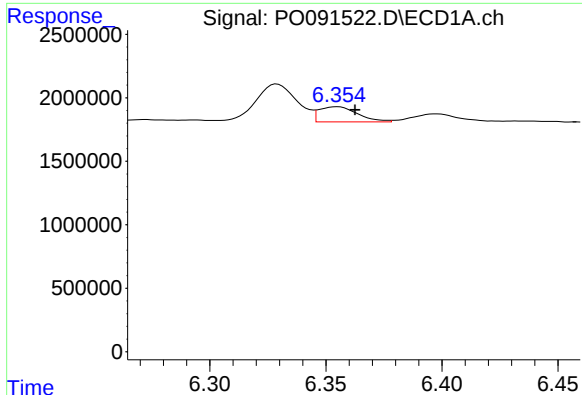
#23 AR-1248-3

R.T.: 5.948 min
Delta R.T.: -0.009 min
Response: 959454
Conc: 8.15 ng/ml



#23 AR-1248-3

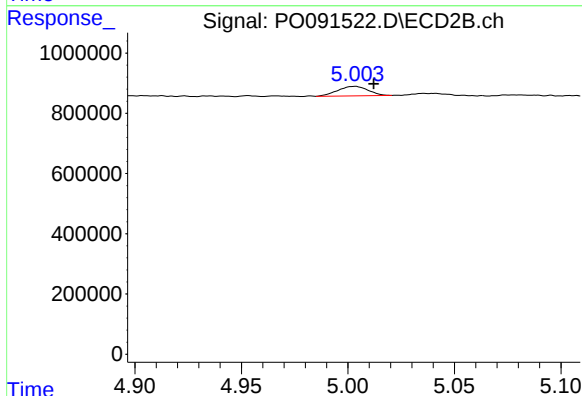
R.T.: 4.831 min
Delta R.T.: -0.010 min
Response: 129522
Conc: 3.82 ng/ml



#24 AR-1248-4

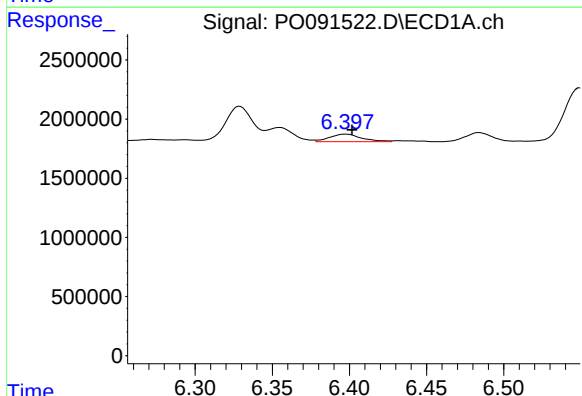
R.T.: 6.355 min
Delta R.T.: -0.008 min
Response: 1381951
Conc: 11.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



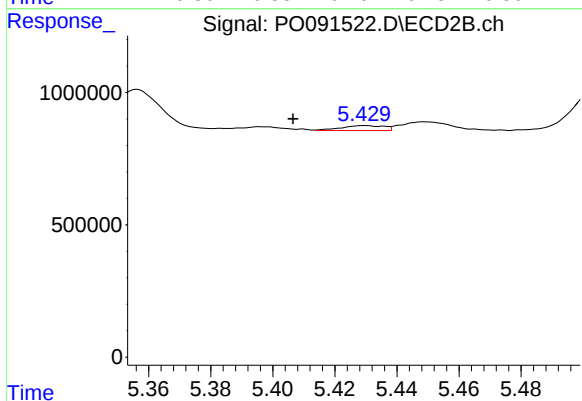
#24 AR-1248-4

R.T.: 5.003 min
Delta R.T.: -0.009 min
Response: 312945
Conc: 7.84 ng/ml



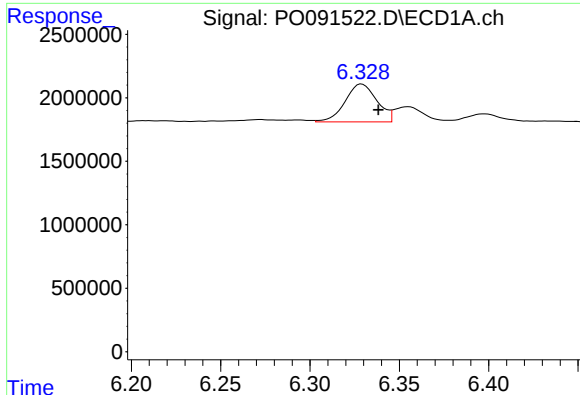
#25 AR-1248-5

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 907000
Conc: 7.91 ng/ml



#25 AR-1248-5

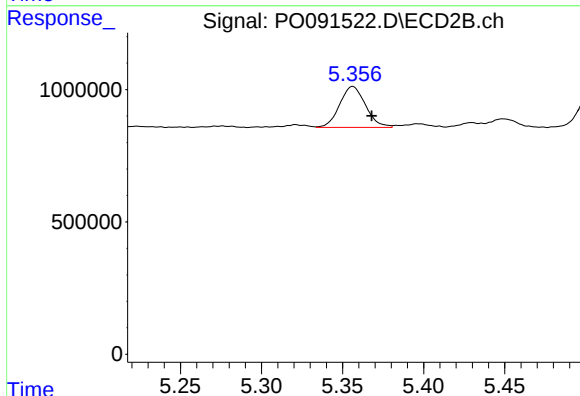
R.T.: 5.430 min
Delta R.T.: 0.023 min
Response: 176291
Conc: 4.92 ng/ml



#26 AR-1254-1

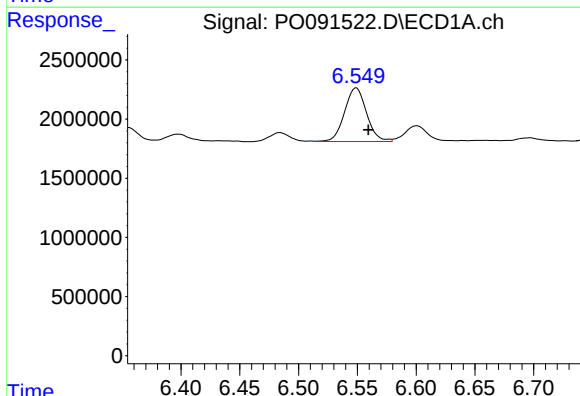
R.T.: 6.329 min
Delta R.T.: -0.009 min
Response: 3692382
Conc: 29.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



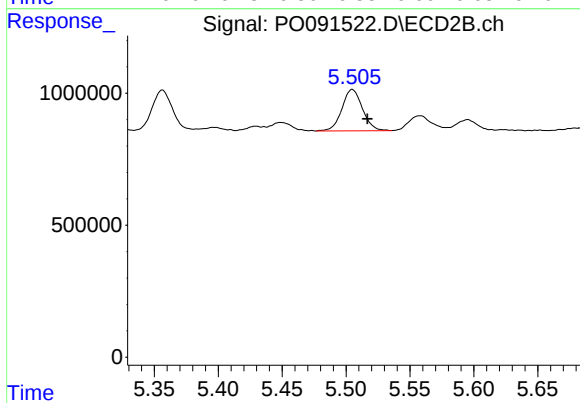
#26 AR-1254-1

R.T.: 5.356 min
Delta R.T.: -0.012 min
Response: 1727484
Conc: 29.48 ng/ml



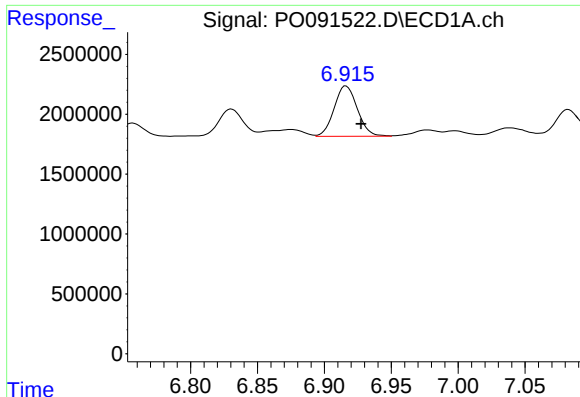
#27 AR-1254-2

R.T.: 6.549 min
Delta R.T.: -0.010 min
Response: 5917198
Conc: 31.38 ng/ml



#27 AR-1254-2

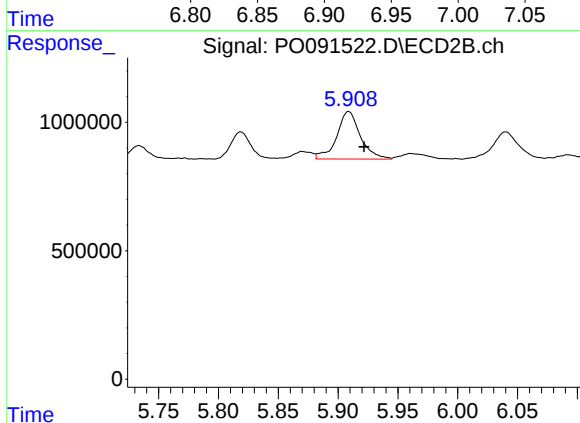
R.T.: 5.505 min
Delta R.T.: -0.012 min
Response: 1761088
Conc: 33.00 ng/ml



#28 AR-1254-3

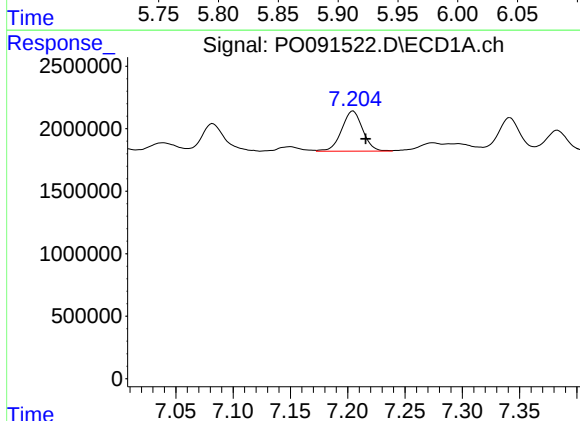
R.T.: 6.916 min
Delta R.T.: -0.011 min
Response: 5086481
Conc: 27.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



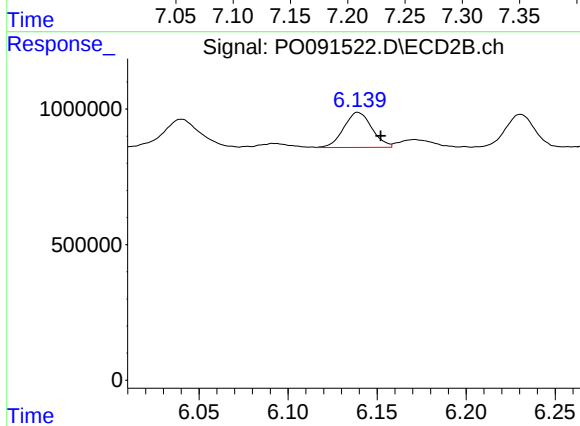
#28 AR-1254-3

R.T.: 5.909 min
Delta R.T.: -0.013 min
Response: 2537191
Conc: 31.14 ng/ml



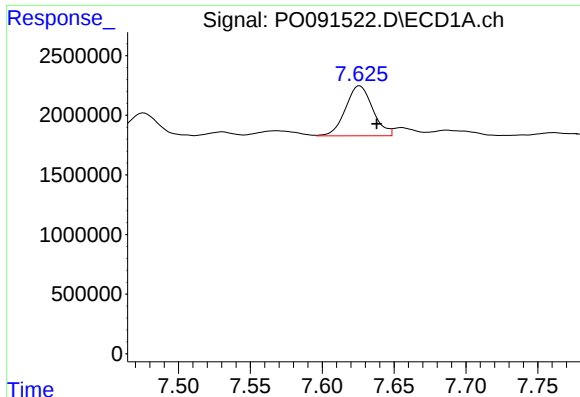
#29 AR-1254-4

R.T.: 7.205 min
Delta R.T.: -0.011 min
Response: 4098900
Conc: 29.67 ng/ml



#29 AR-1254-4

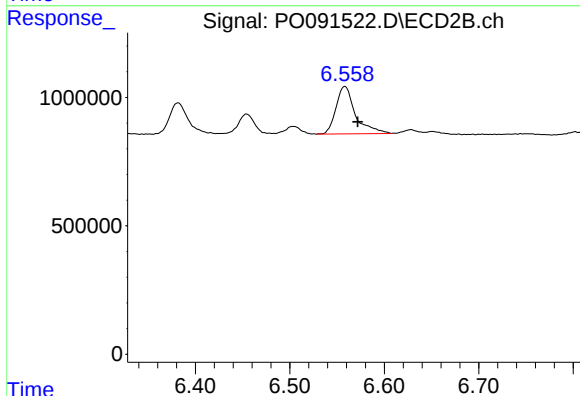
R.T.: 6.139 min
Delta R.T.: -0.013 min
Response: 1427274
Conc: 29.17 ng/ml



#30 AR-1254-5

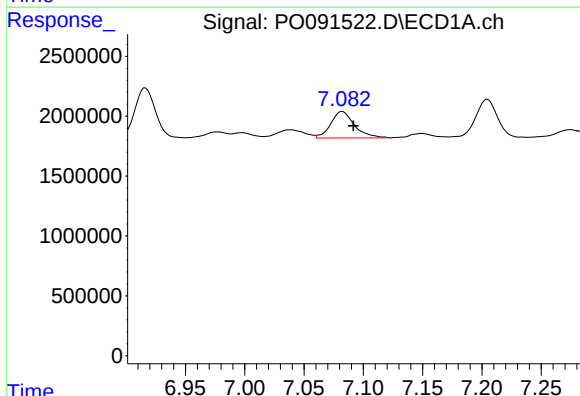
R.T.: 7.626 min
Delta R.T.: -0.012 min
Response: 5499019
Conc: 35.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



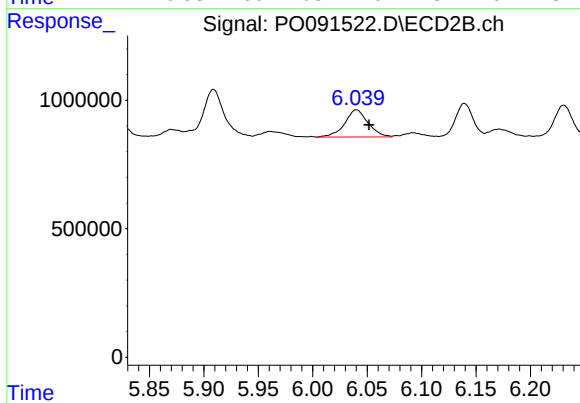
#30 AR-1254-5

R.T.: 6.558 min
Delta R.T.: -0.014 min
Response: 2635240
Conc: 35.35 ng/ml



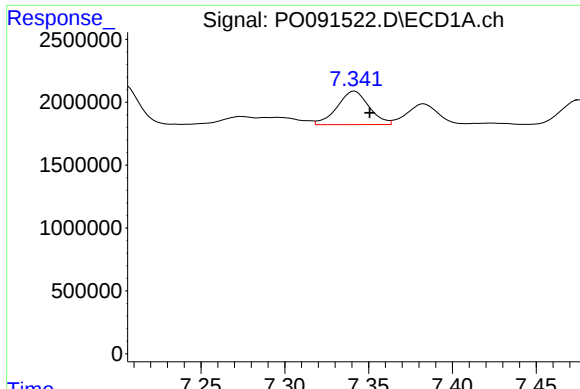
#31 AR-1260-1

R.T.: 7.082 min
Delta R.T.: -0.009 min
Response: 3077078
Conc: 20.06 ng/ml



#31 AR-1260-1

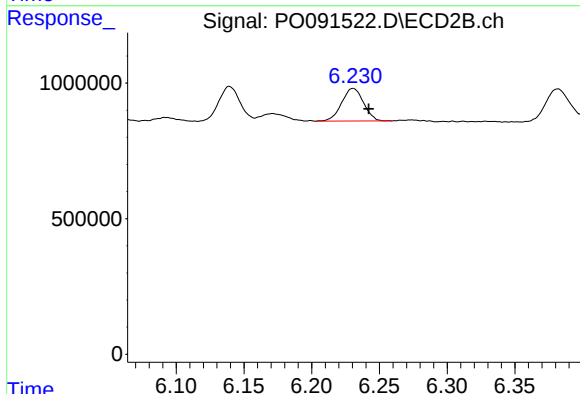
R.T.: 6.040 min
Delta R.T.: -0.012 min
Response: 1578979
Conc: 27.27 ng/ml



#32 AR-1260-2

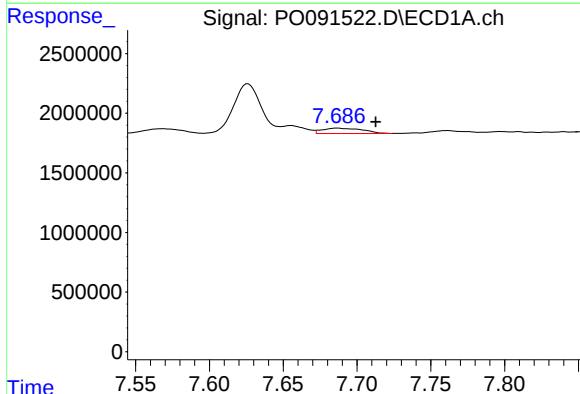
R.T.: 7.342 min
Delta R.T.: -0.009 min
Response: 3516557
Conc: 20.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



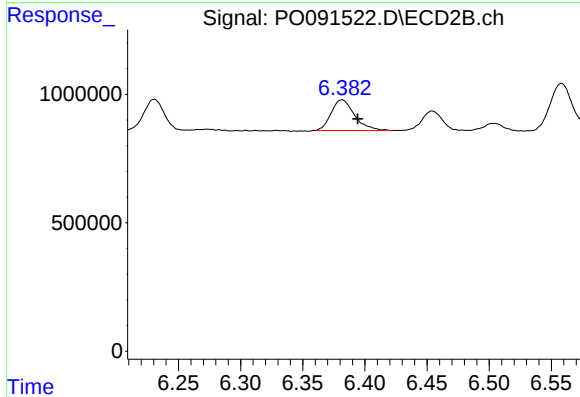
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.012 min
Response: 1359024
Conc: 19.90 ng/ml



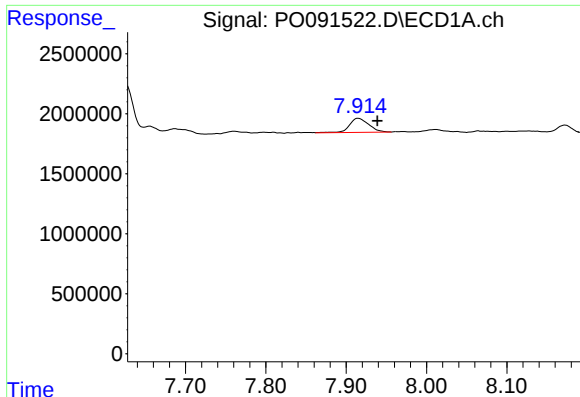
#33 AR-1260-3

R.T.: 7.687 min
Delta R.T.: -0.026 min
Response: 861595
Conc: 7.58 ng/ml



#33 AR-1260-3

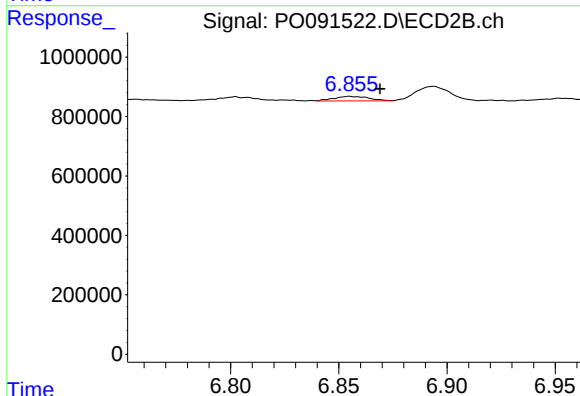
R.T.: 6.382 min
Delta R.T.: -0.013 min
Response: 1568656
Conc: 23.91 ng/ml



#34 AR-1260-4

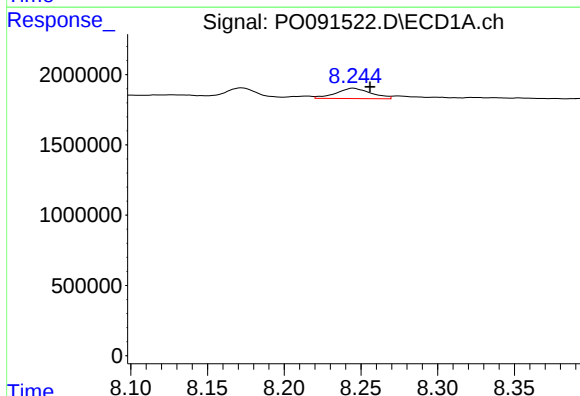
R.T.: 7.915 min
Delta R.T.: -0.024 min
Response: 1974909
Conc: 14.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



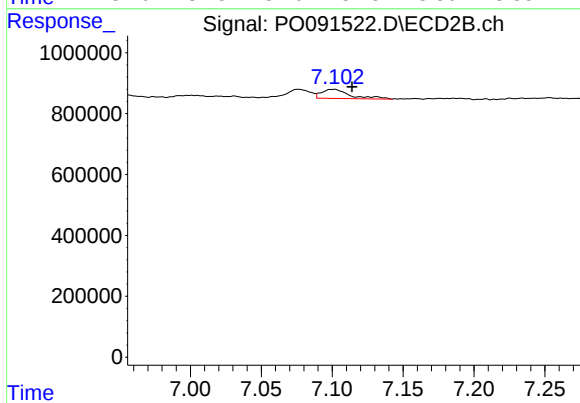
#34 AR-1260-4

R.T.: 6.855 min
Delta R.T.: -0.014 min
Response: 168854
Conc: 3.54 ng/ml



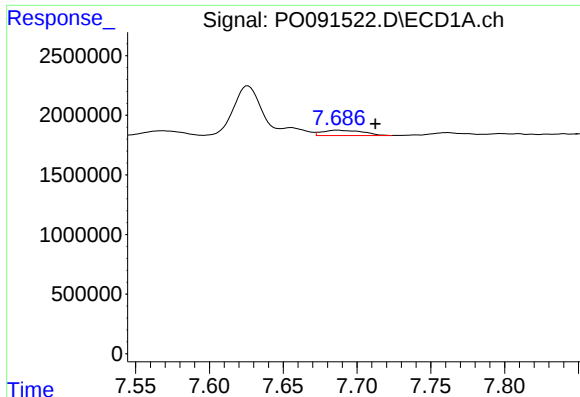
#35 AR-1260-5

R.T.: 8.245 min
Delta R.T.: -0.011 min
Response: 1184969
Conc: 4.67 ng/ml



#35 AR-1260-5

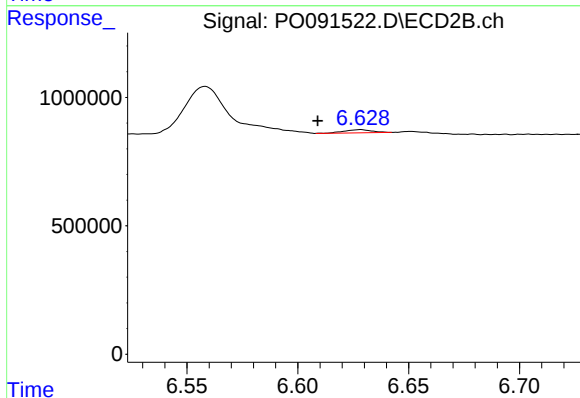
R.T.: 7.101 min
Delta R.T.: -0.013 min
Response: 422066
Conc: 3.88 ng/ml



#36 AR-1262-1

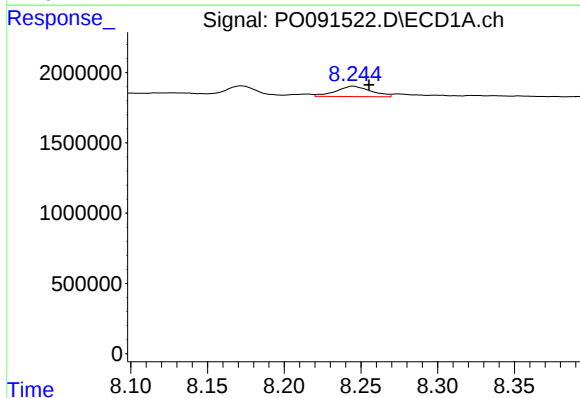
R.T.: 7.687 min
Delta R.T.: -0.026 min
Response: 861595
Conc: 4.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



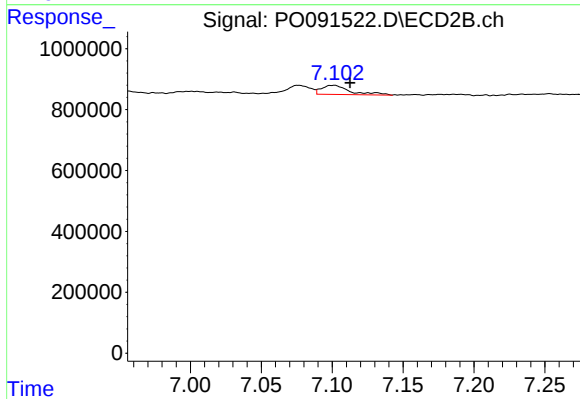
#36 AR-1262-1

R.T.: 6.628 min
Delta R.T.: 0.019 min
Response: 104464
Conc: 1.39 ng/ml



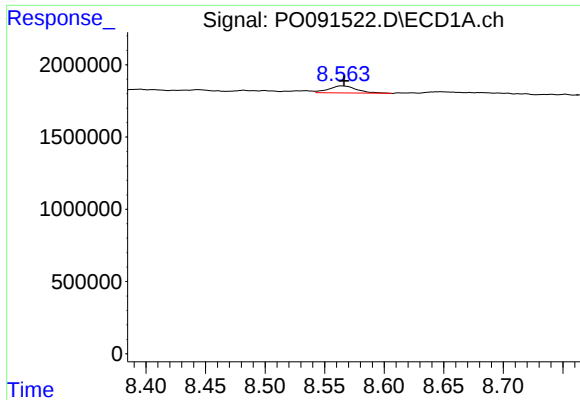
#37 AR-1262-2

R.T.: 8.245 min
Delta R.T.: -0.010 min
Response: 1184969
Conc: 3.83 ng/ml



#37 AR-1262-2

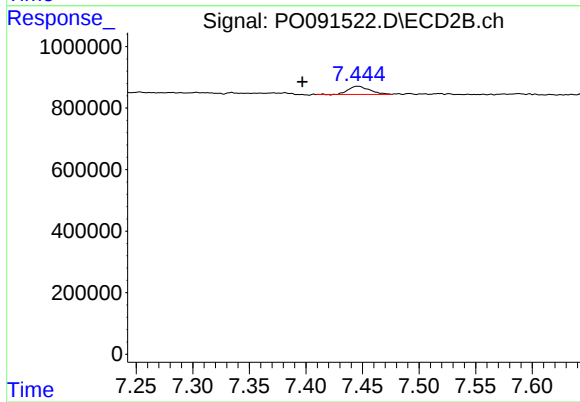
R.T.: 7.101 min
Delta R.T.: -0.012 min
Response: 422066
Conc: 3.32 ng/ml



#38 AR-1262-3

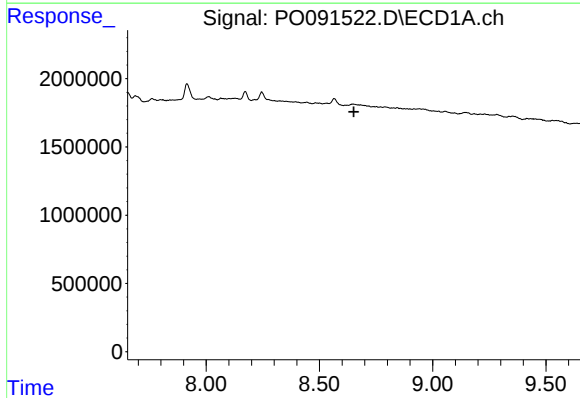
R.T.: 8.565 min
Delta R.T.: -0.002 min
Response: 792292
Conc: 3.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



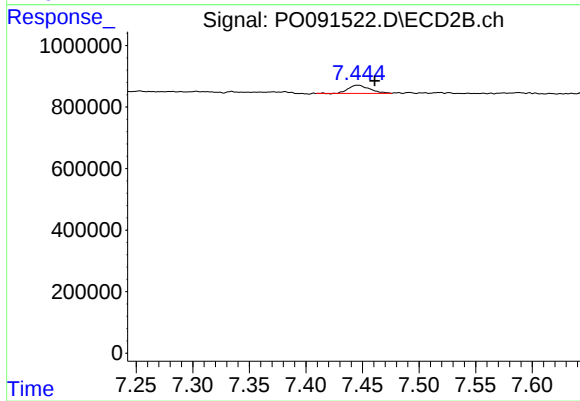
#38 AR-1262-3

R.T.: 7.446 min
Delta R.T.: 0.049 min
Response: 343369
Conc: 6.52 ng/ml



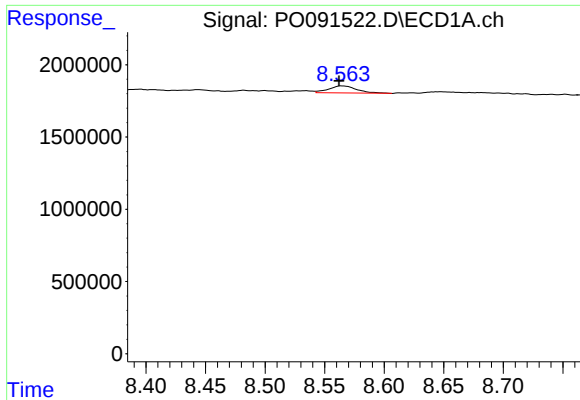
#39 AR-1262-4

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



#39 AR-1262-4

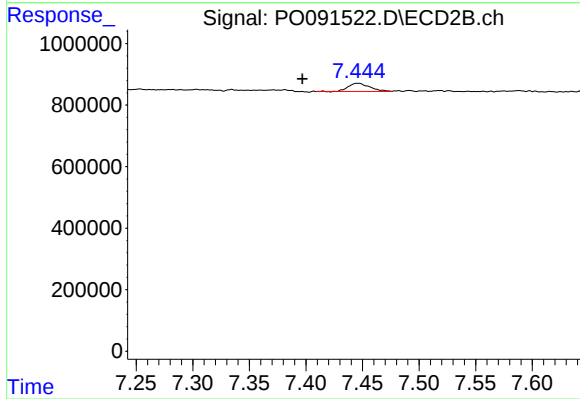
R.T.: 7.446 min
Delta R.T.: -0.015 min
Response: 343369
Conc: 3.62 ng/ml



#41 AR-1268-1

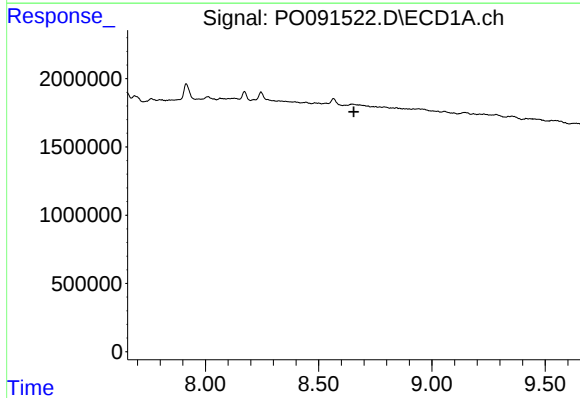
R.T.: 8.565 min
Delta R.T.: 0.003 min
Response: 792292
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



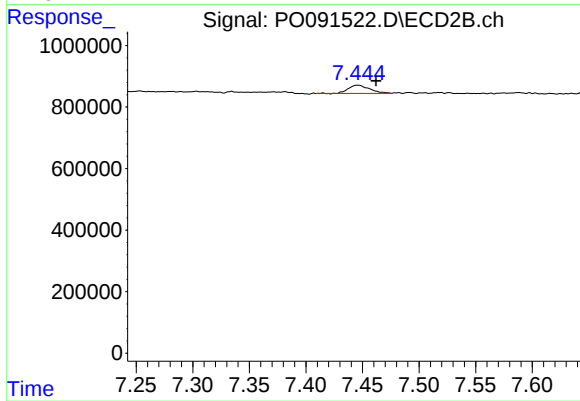
#41 AR-1268-1

R.T.: 7.446 min
Delta R.T.: 0.049 min
Response: 343369
Conc: 2.30 ng/ml



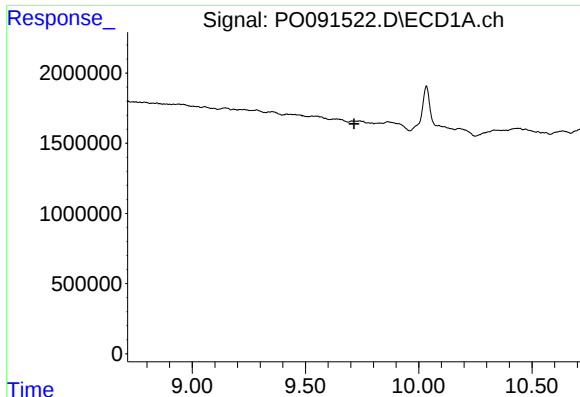
#42 AR-1268-2

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



#42 AR-1268-2

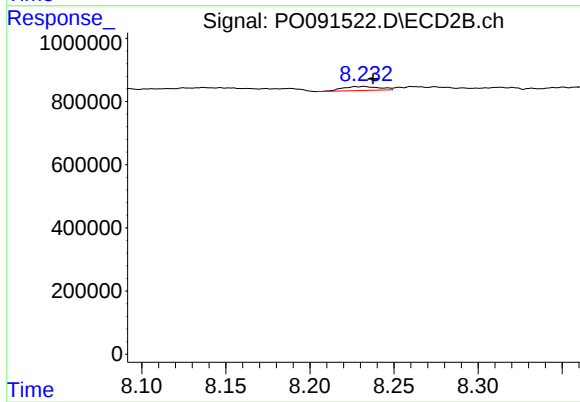
R.T.: 7.446 min
Delta R.T.: -0.016 min
Response: 343369
Conc: 2.56 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.232 min
Delta R.T.: -0.005 min
Response: 195047
Conc: 0.58 ng/ml