

Data Path : P:\HPCHEM1\ECD_0\Data\P0032918\
 Data File : P0043392.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2018 14:15
 Operator : SM/UA
 Sample : J1756-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-01-032718-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 14:31:36 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.074	3.330	4868053	6423523	22.974	21.946
2) SA Decachlor...	9.424	8.095	3169373	3227143	13.050	9.024 #
Target Compounds						
4) L1 AR-1016-2	5.265	4.588	104537	1487694	12.047	205.460 #
5) L1 AR-1016-3	5.378	4.632	-134860	1338043	N.D.	149.306 #
6) L1 AR-1016-4	5.811	4.795	1160761	218255	162.771	22.504 #
9) L2 AR-1221-2	4.366	0.000	95111	0	39.387	N.D. #
10) L2 AR-1221-3	4.366	0.000	95111	0	12.376	N.D. #
11) L3 AR-1232-1	4.366	0.000	95111	0	22.736	N.D. #
12) L3 AR-1232-2	5.138	4.371	2178975	1033118	673.546	90.557 #
13) L3 AR-1232-3	5.265	4.424	104537	930720	20.362	198.291 #
14) L3 AR-1232-4	5.265	4.528	104537	1542393	31.801	440.167 #
15) L3 AR-1232-5	5.378	4.588	-134860	1487694	N.D.	607.730 #
17) L4 AR-1242-2	5.265	4.371	104537	1033118	12.594	55.197 #
18) L4 AR-1242-3	5.378	4.528	-134860	1542393	N.D.	268.821 #
19) L4 AR-1242-4	5.645	4.632	566672	1338043	135.859	234.191 #
20) L4 AR-1242-5	5.811	4.795	1160761	218255	245.659	35.143 #
21) L5 AR-1248-1	5.645	4.795	566672	218255	75.212	19.272 #
22) L5 AR-1248-2	5.811	0.000	1160761	0	174.216	N.D. #
25) L5 AR-1248-5	6.286	0.000	272744	0	43.326	N.D. #
26) L6 AR-1254-1	6.232	0.000	190432	0	11.960	N.D. #
27) L6 AR-1254-2	6.494	5.308	389406	888921	37.755	46.136
28) L6 AR-1254-3	6.594	0.000	238982	0	13.254	N.D. #
29) L6 AR-1254-4	6.926	0.000	105466	0	7.085	N.D. #
32) L7 AR-1260-2	6.996	0.000	172396	0	9.494	N.D. #
33) L7 AR-1260-3	7.276	0.000	85454	0	4.205	N.D. #
35) L7 AR-1260-5	7.873	0.000	128791	0	4.229	N.D. #
37) L8 AR-1262-2	6.996	0.000	172396	0	12.799	N.D. #
38) L8 AR-1262-3	7.276	0.000	85454	0	6.850	N.D. #
39) L8 AR-1262-4	7.573	0.000	52055	0	3.113	N.D. #
40) L8 AR-1262-5	7.873	0.000	128791	0	3.785	N.D. #

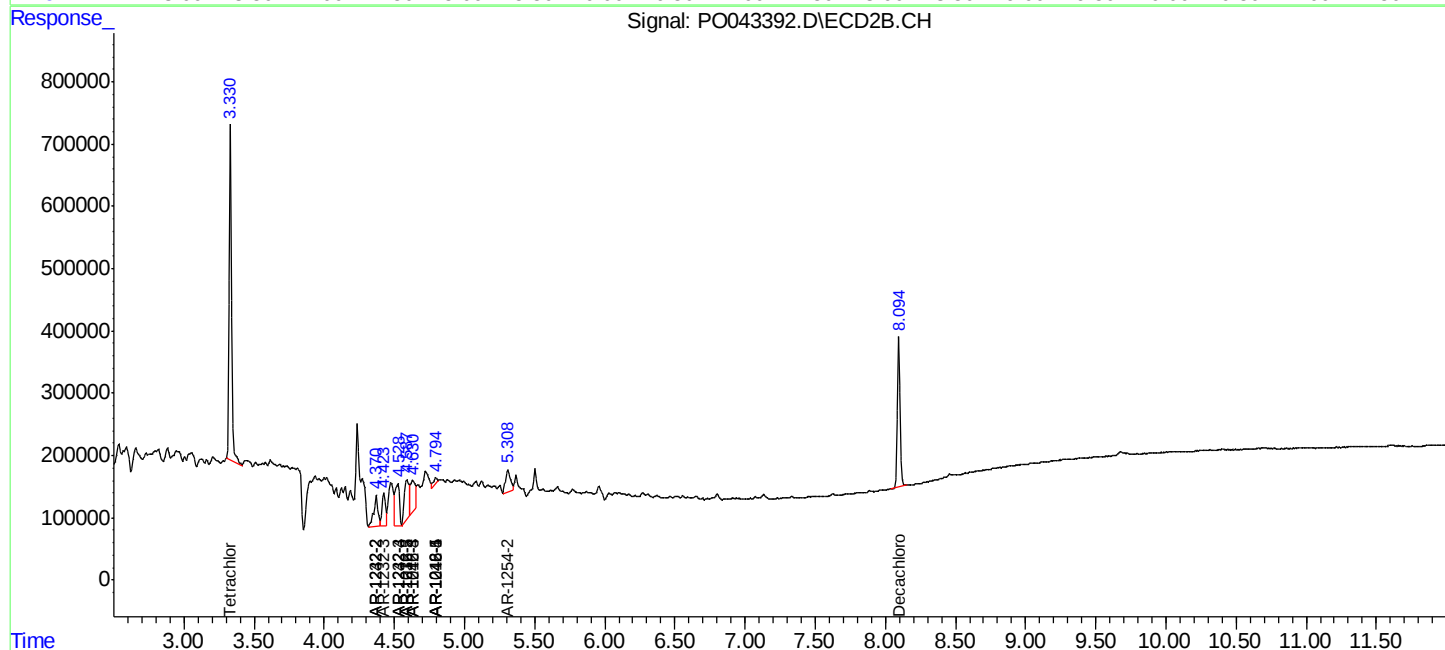
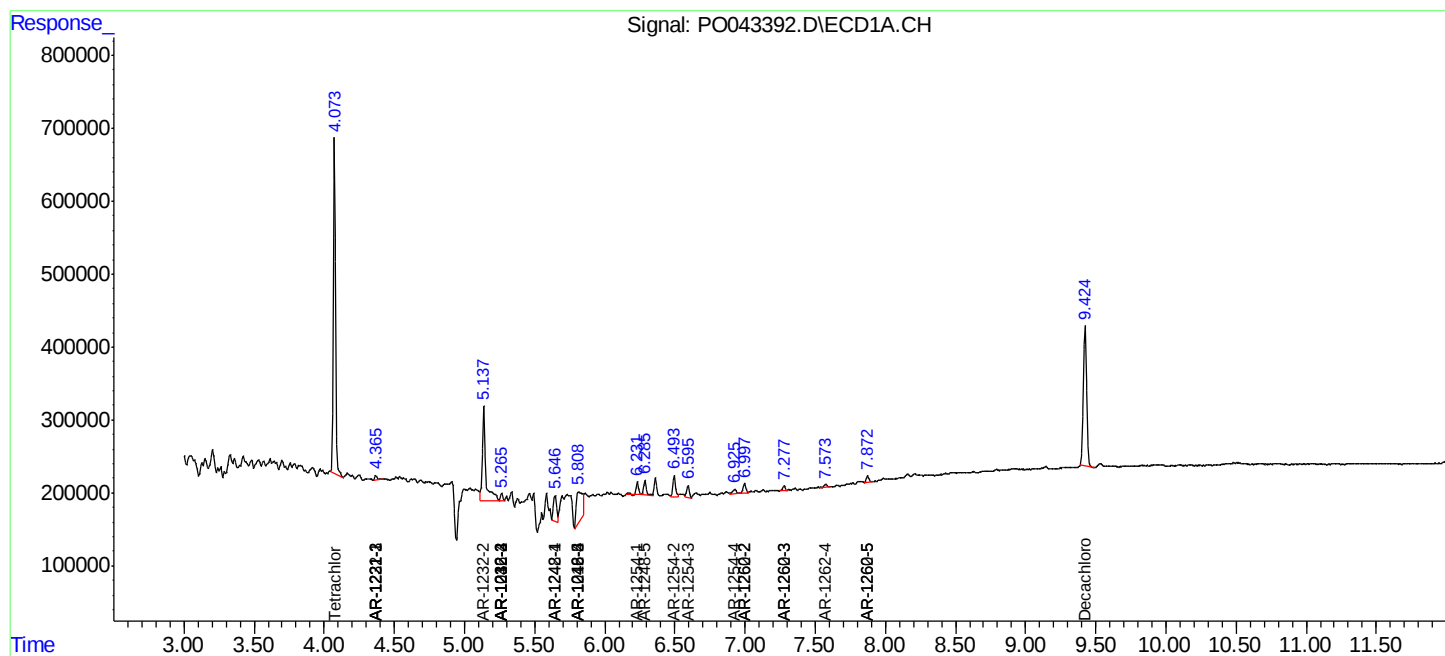
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

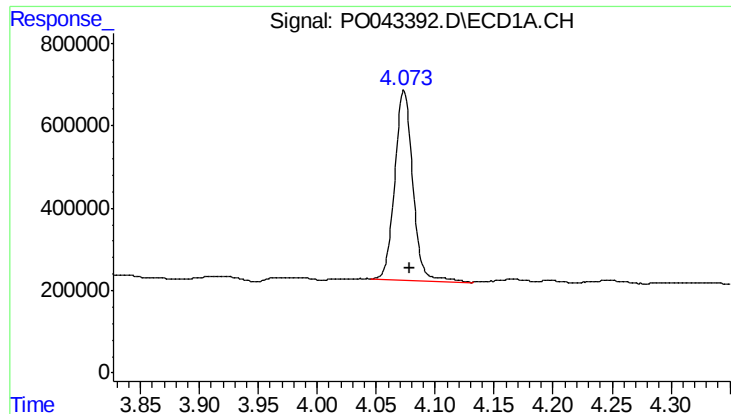
Data Path : P:\HPCHEM1\ECD_0\Data\P0032918\
Data File : P0043392.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Mar 2018 14:15
Operator : SM/UA
Sample : J1756-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleID :
OR-01-032718-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 14:31:36 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

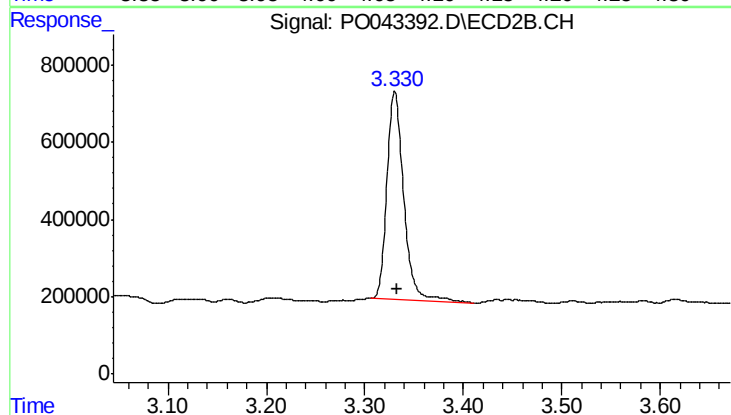




#1 Tetrachloro-m-xylene

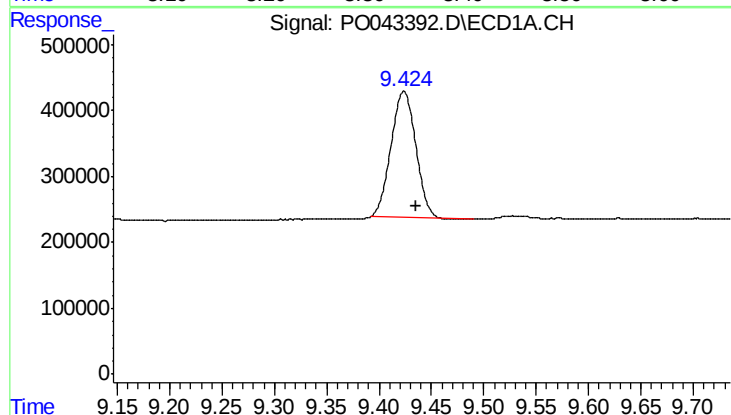
R.T.: 4.074 min
Delta R.T.: -0.005 min
Response: 4868053
Conc: 22.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-032718-B



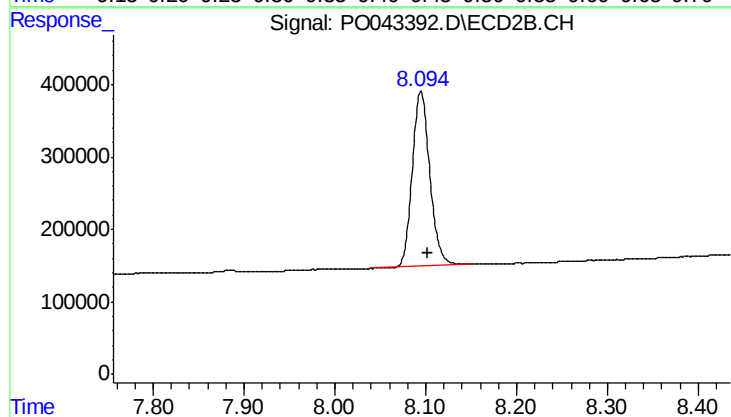
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: -0.002 min
Response: 6423523
Conc: 21.95 ng/ml



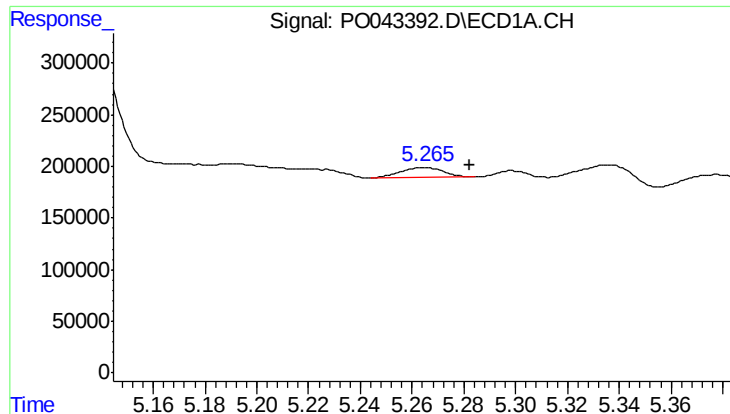
#2 Decachlorobiphenyl

R.T.: 9.424 min
Delta R.T.: -0.011 min
Response: 3169373
Conc: 13.05 ng/ml



#2 Decachlorobiphenyl

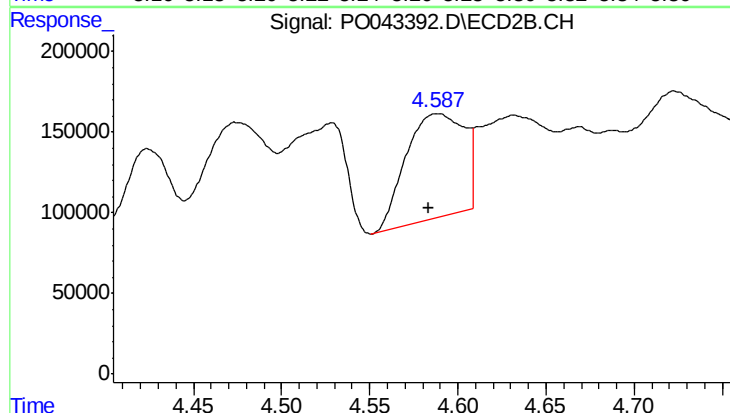
R.T.: 8.095 min
Delta R.T.: -0.007 min
Response: 3227143
Conc: 9.02 ng/ml



#4 AR-1016-2

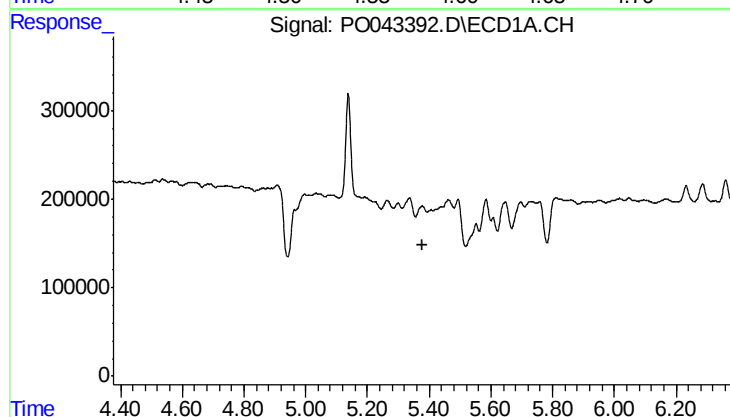
R.T.: 5.265 min
Delta R.T.: -0.018 min
Response: 104537
Conc: 12.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-032718-B



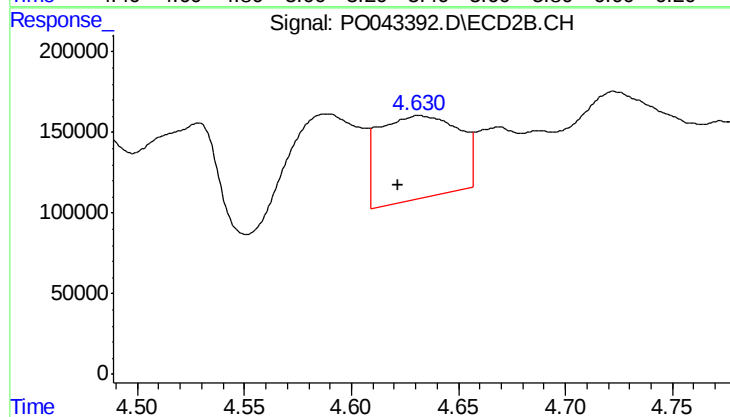
#4 AR-1016-2

R.T.: 4.588 min
Delta R.T.: 0.004 min
Response: 1487694
Conc: 205.46 ng/ml



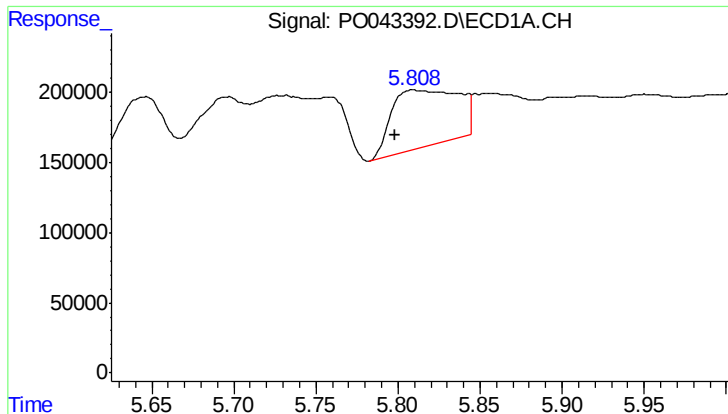
#5 AR-1016-3

R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: -134860
Conc: N.D.



#5 AR-1016-3

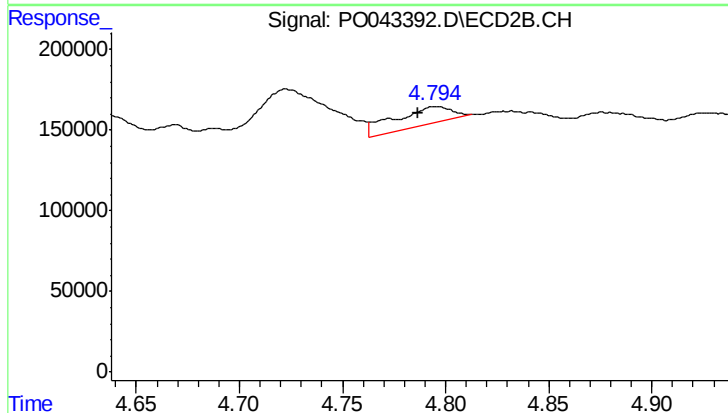
R.T.: 4.632 min
Delta R.T.: 0.010 min
Response: 1338043
Conc: 149.31 ng/ml



#6 AR-1016-4

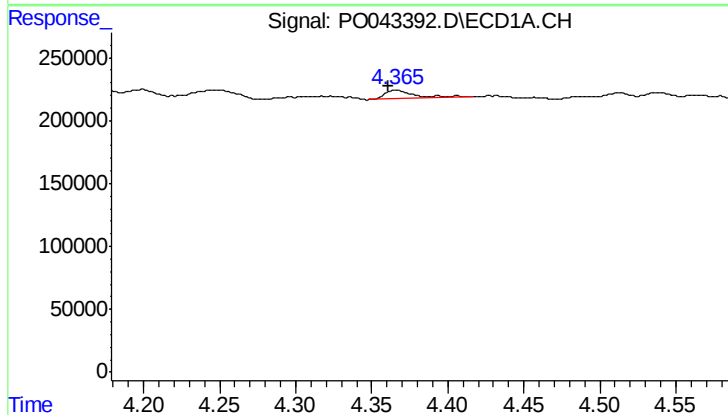
R.T.: 5.811 min
Delta R.T.: 0.012 min
Response: 1160761
Conc: 162.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-032718-B



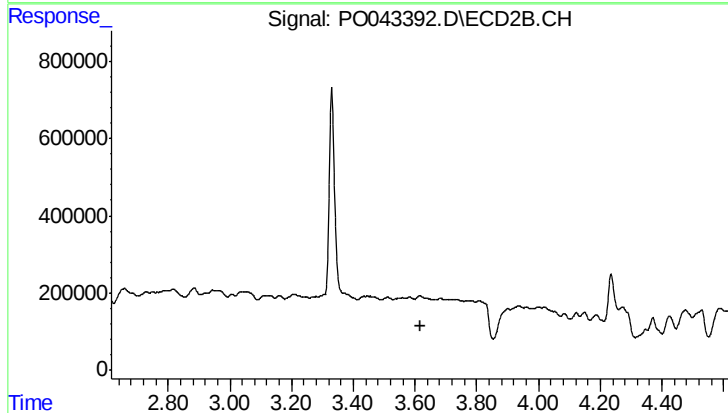
#6 AR-1016-4

R.T.: 4.795 min
Delta R.T.: 0.009 min
Response: 218255
Conc: 22.50 ng/ml



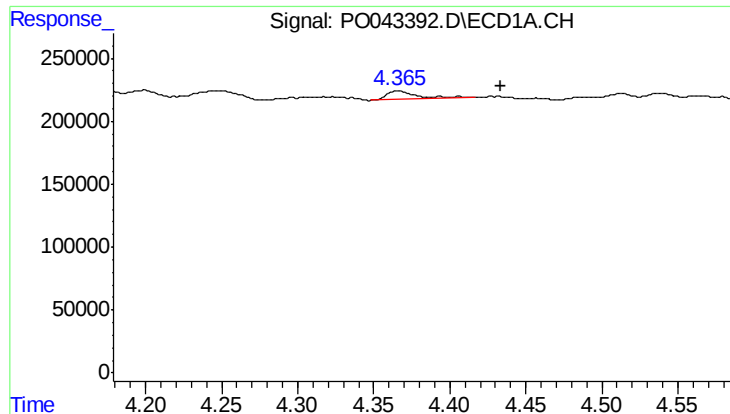
#9 AR-1221-2

R.T.: 4.366 min
Delta R.T.: 0.005 min
Response: 95111
Conc: 39.39 ng/ml



#9 AR-1221-2

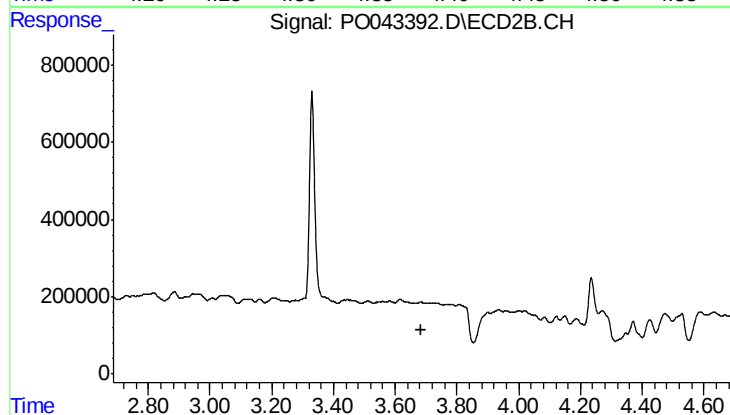
R.T.: 0.000 min
Exp R.T.: 3.616 min
Response: 0
Conc: N.D.



#10 AR-1221-3

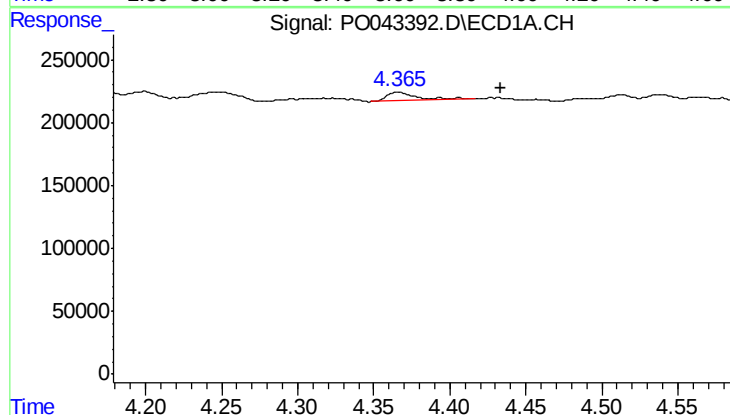
R.T.: 4.366 min
Delta R.T.: -0.068 min
Response: 95111
Conc: 12.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-032718-B



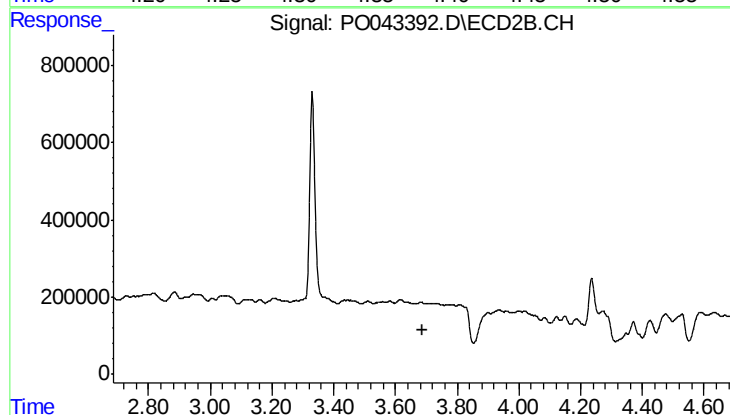
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.687 min
Response: 0
Conc: N.D.



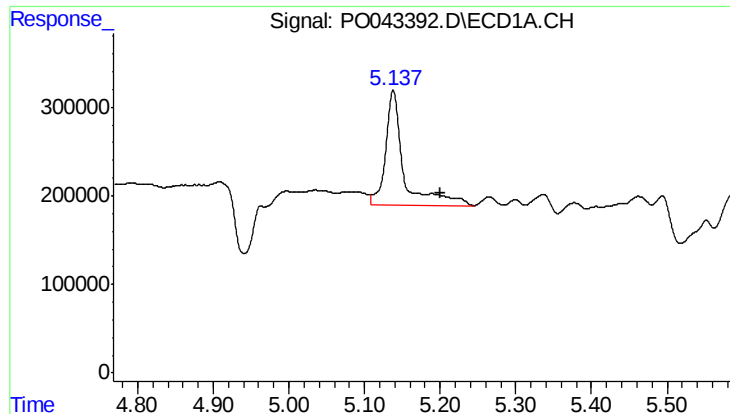
#11 AR-1232-1

R.T.: 4.366 min
Delta R.T.: -0.068 min
Response: 95111
Conc: 22.74 ng/ml



#11 AR-1232-1

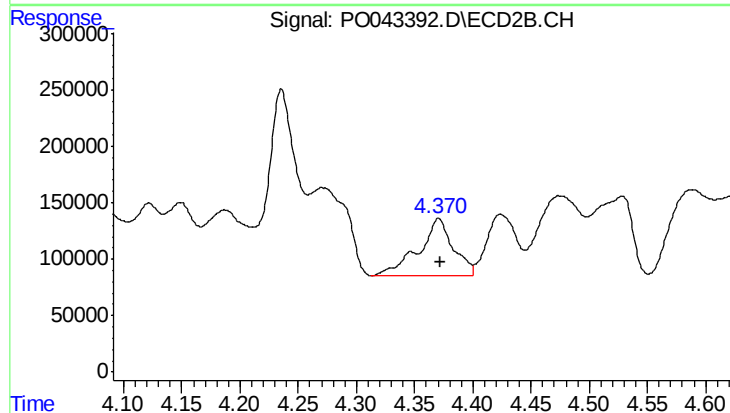
R.T.: 0.000 min
Exp R.T.: 3.686 min
Response: 0
Conc: N.D.



#12 AR-1232-2

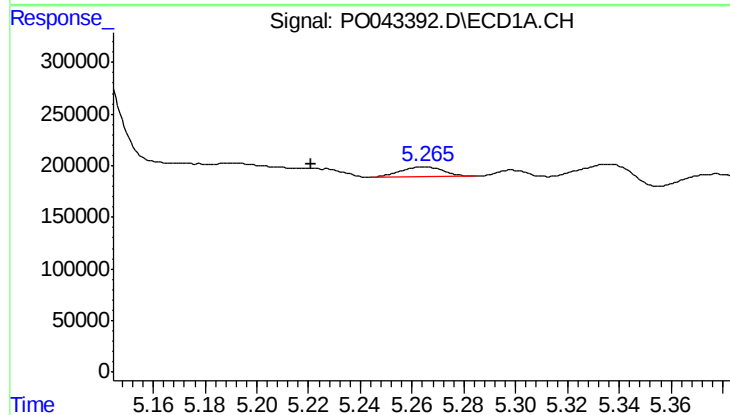
R.T.: 5.138 min
Delta R.T.: -0.062 min
Response: 2178975
Conc: 673.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-032718-B



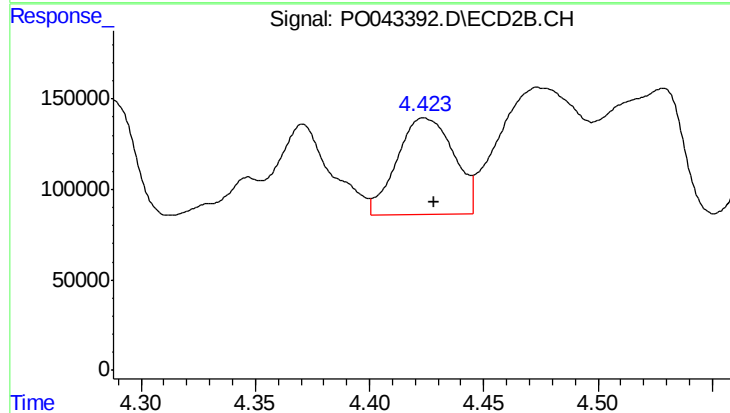
#12 AR-1232-2

R.T.: 4.371 min
Delta R.T.: -0.002 min
Response: 1033118
Conc: 90.56 ng/ml



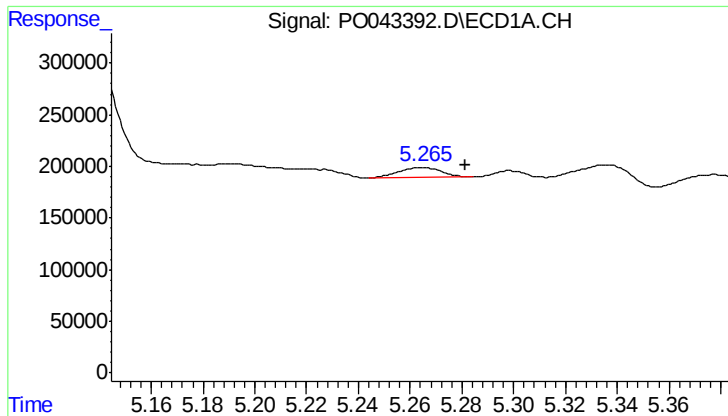
#13 AR-1232-3

R.T.: 5.265 min
Delta R.T.: 0.044 min
Response: 104537
Conc: 20.36 ng/ml



#13 AR-1232-3

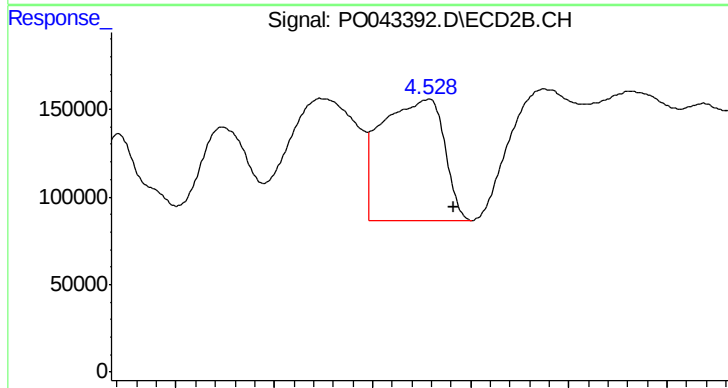
R.T.: 4.424 min
Delta R.T.: -0.004 min
Response: 930720
Conc: 198.29 ng/ml



#14 AR-1232-4

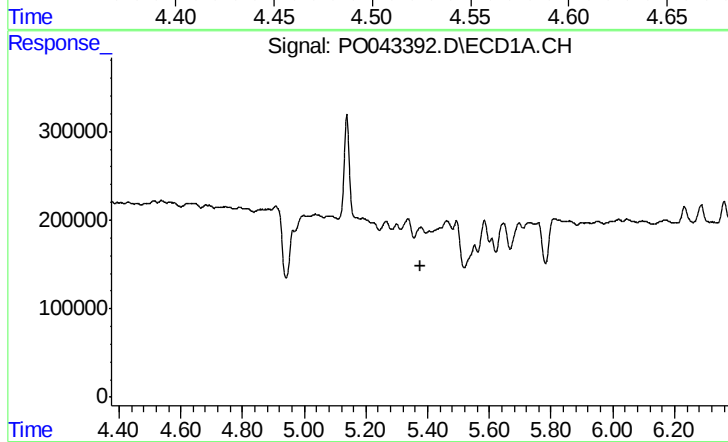
R.T.: 5.265 min
Delta R.T.: -0.016 min
Response: 104537
Conc: 31.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-032718-B



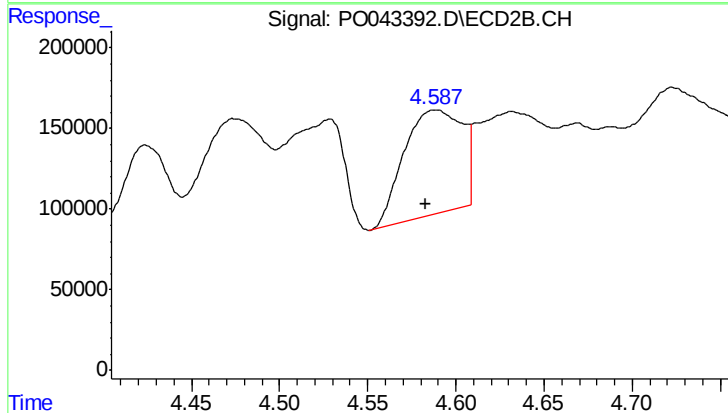
#14 AR-1232-4

R.T.: 4.528 min
Delta R.T.: -0.013 min
Response: 1542393
Conc: 440.17 ng/ml



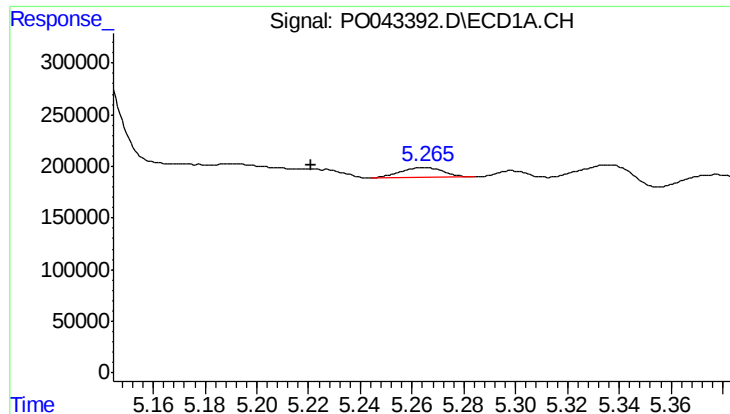
#15 AR-1232-5

R.T.: 5.378 min
Delta R.T.: 0.002 min
Response: -134860
Conc: N.D.



#15 AR-1232-5

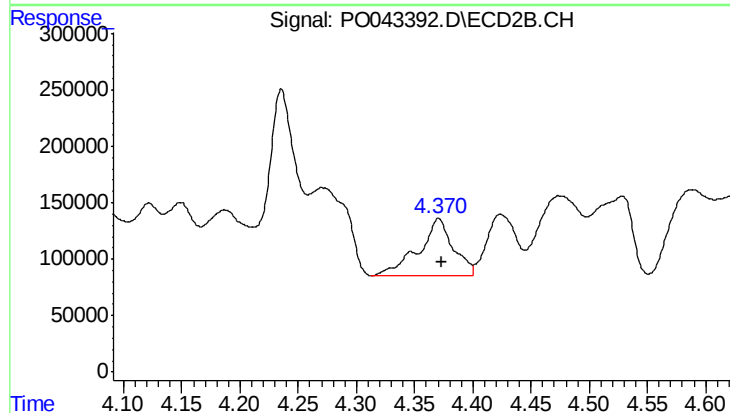
R.T.: 4.588 min
Delta R.T.: 0.005 min
Response: 1487694
Conc: 607.73 ng/ml



#17 AR-1242-2

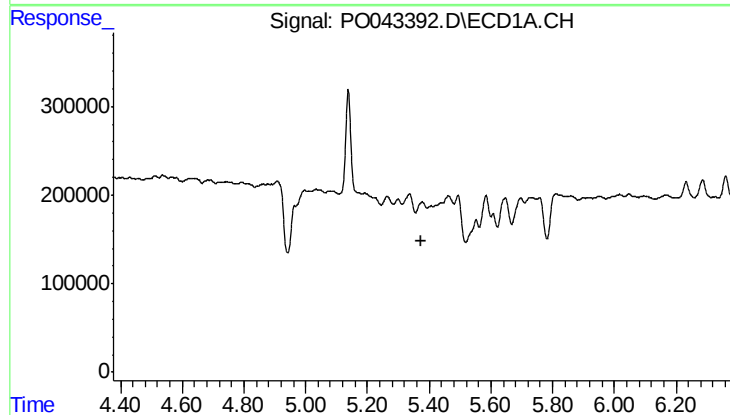
R.T.: 5.265 min
Delta R.T.: 0.044 min
Response: 104537
Conc: 12.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-032718-B



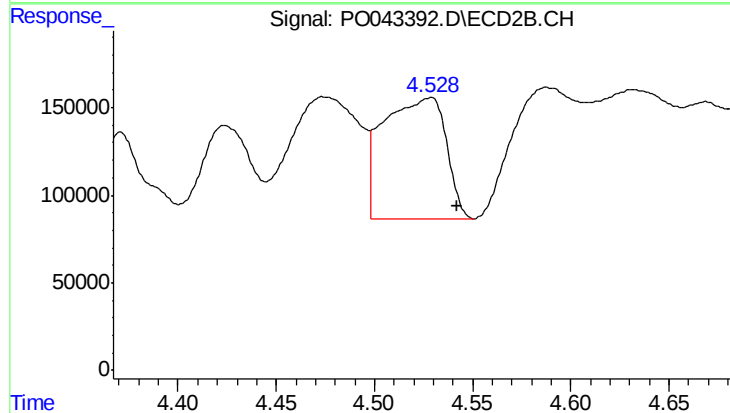
#17 AR-1242-2

R.T.: 4.371 min
Delta R.T.: -0.002 min
Response: 1033118
Conc: 55.20 ng/ml



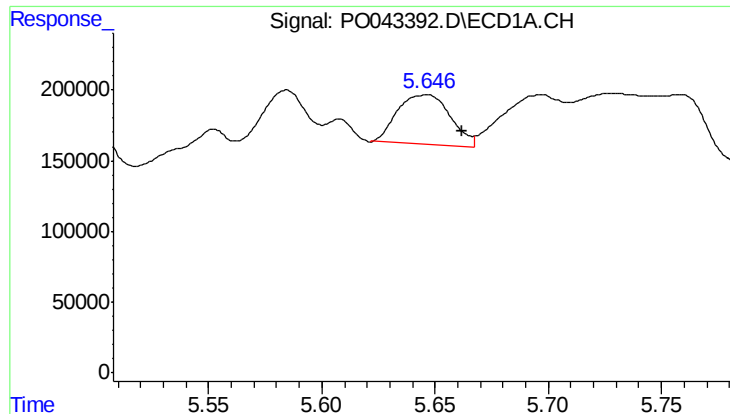
#18 AR-1242-3

R.T.: 5.378 min
Delta R.T.: 0.001 min
Response: -134860
Conc: N.D.



#18 AR-1242-3

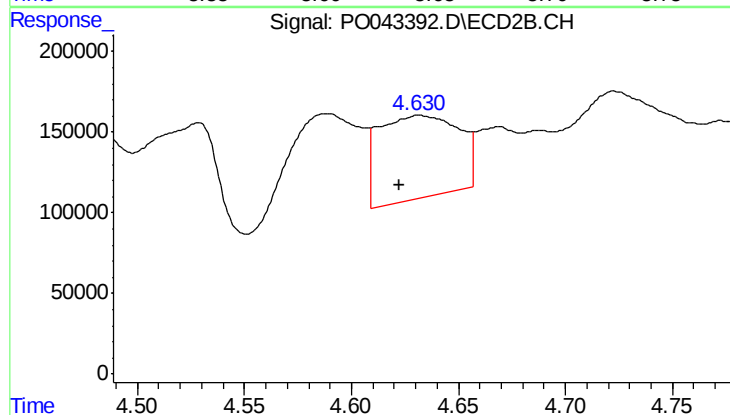
R.T.: 4.528 min
Delta R.T.: -0.013 min
Response: 1542393
Conc: 268.82 ng/ml



#19 AR-1242-4

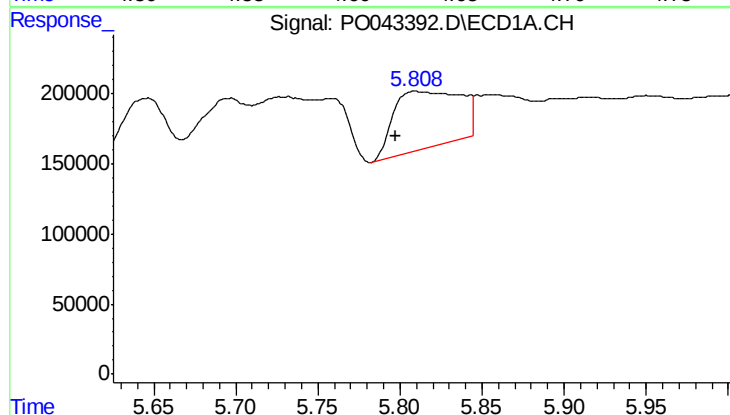
R.T.: 5.645 min
Delta R.T.: -0.016 min
Response: 566672
Conc: 135.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-032718-B



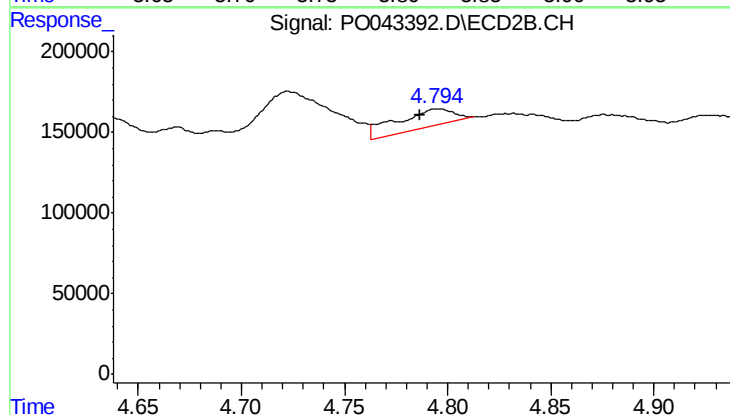
#19 AR-1242-4

R.T.: 4.632 min
Delta R.T.: 0.010 min
Response: 1338043
Conc: 234.19 ng/ml



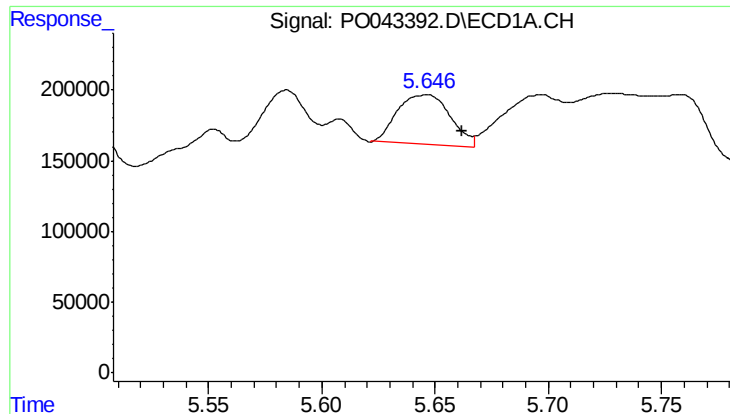
#20 AR-1242-5

R.T.: 5.811 min
Delta R.T.: 0.013 min
Response: 1160761
Conc: 245.66 ng/ml



#20 AR-1242-5

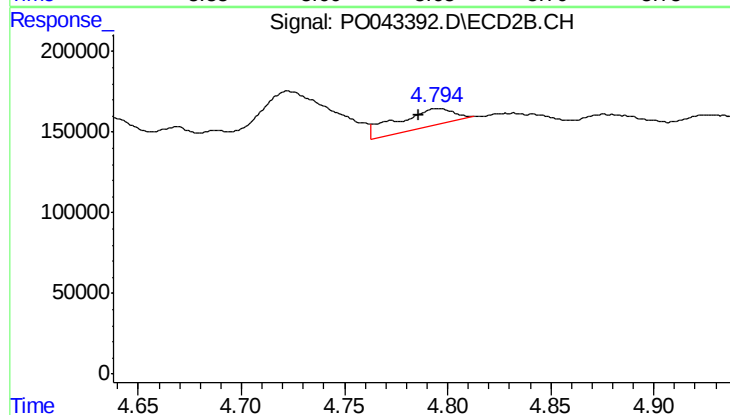
R.T.: 4.795 min
Delta R.T.: 0.009 min
Response: 218255
Conc: 35.14 ng/ml



#21 AR-1248-1

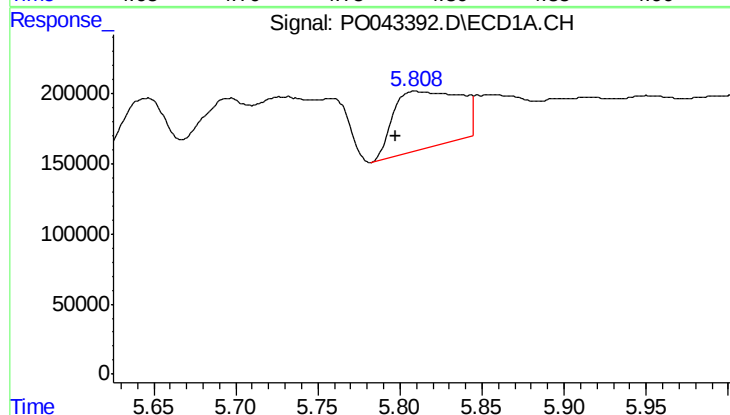
R.T.: 5.645 min
Delta R.T.: -0.016 min
Response: 566672
Conc: 75.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-032718-B



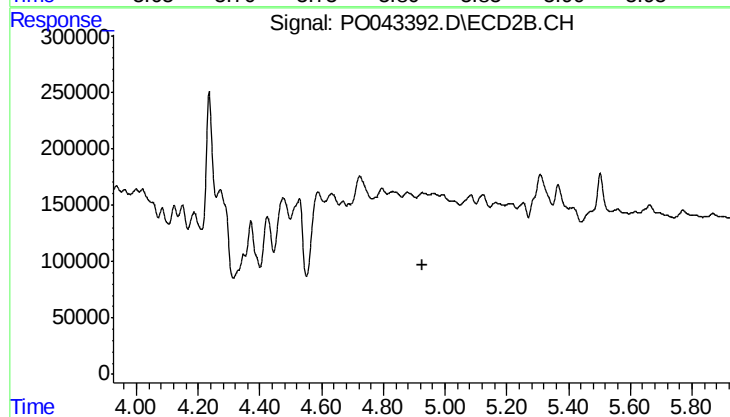
#21 AR-1248-1

R.T.: 4.795 min
Delta R.T.: 0.009 min
Response: 218255
Conc: 19.27 ng/ml



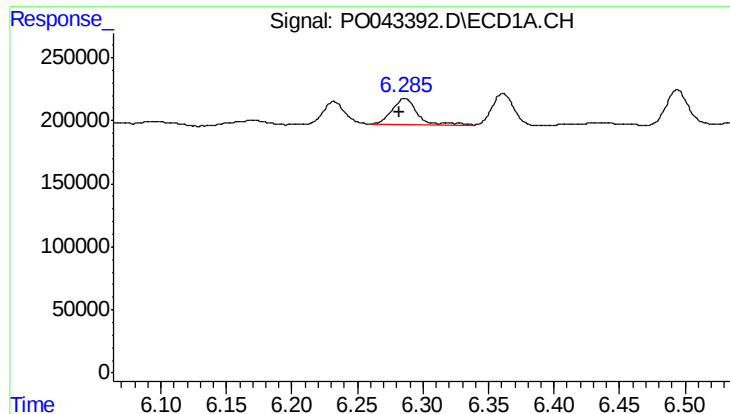
#22 AR-1248-2

R.T.: 5.811 min
Delta R.T.: 0.013 min
Response: 1160761
Conc: 174.22 ng/ml



#22 AR-1248-2

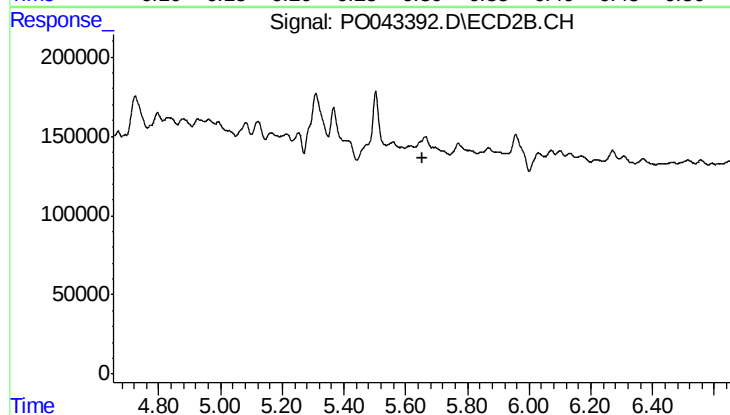
R.T.: 0.000 min
Exp R.T.: 4.925 min
Response: 0
Conc: N.D.



#25 AR-1248-5

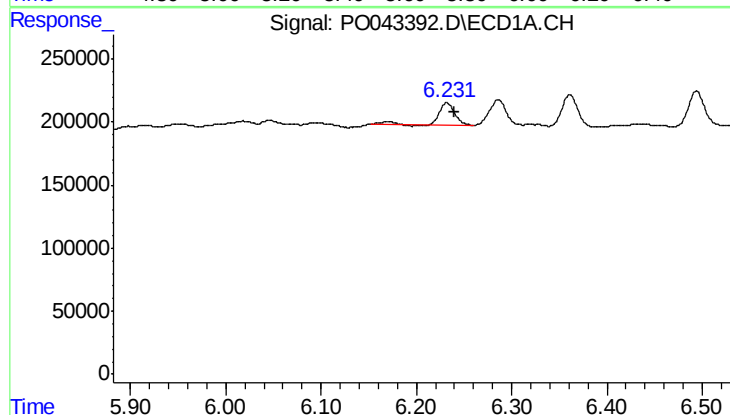
R.T.: 6.286 min
Delta R.T.: 0.004 min
Response: 272744
Conc: 43.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-032718-B



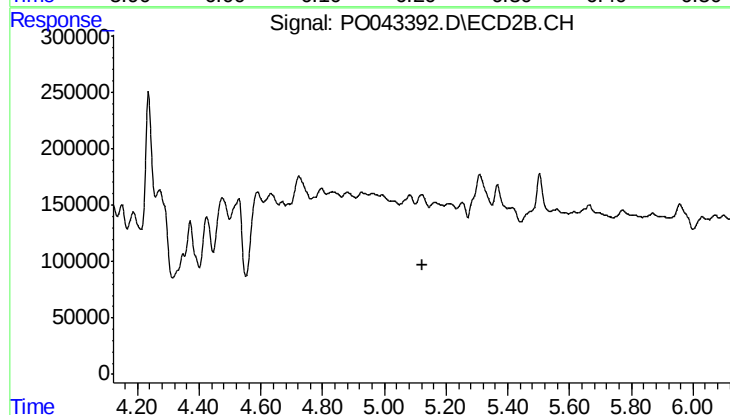
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.



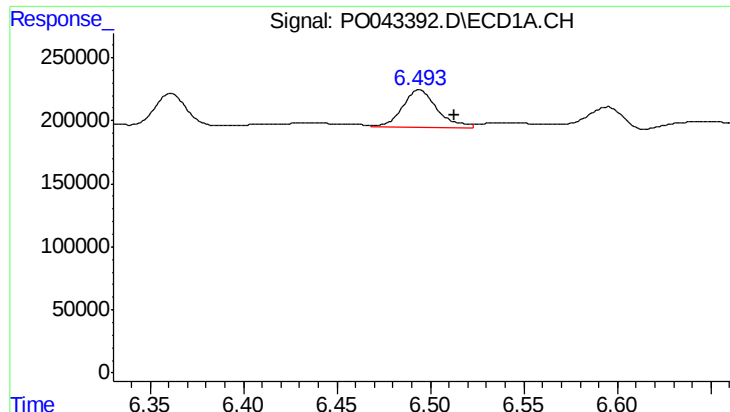
#26 AR-1254-1

R.T.: 6.232 min
Delta R.T.: -0.008 min
Response: 190432
Conc: 11.96 ng/ml



#26 AR-1254-1

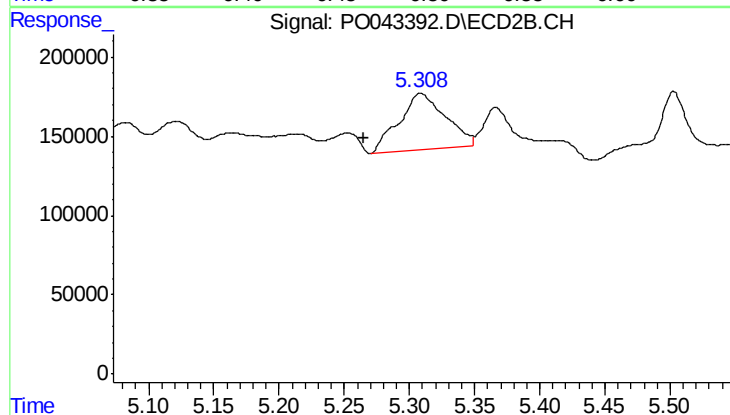
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#27 AR-1254-2

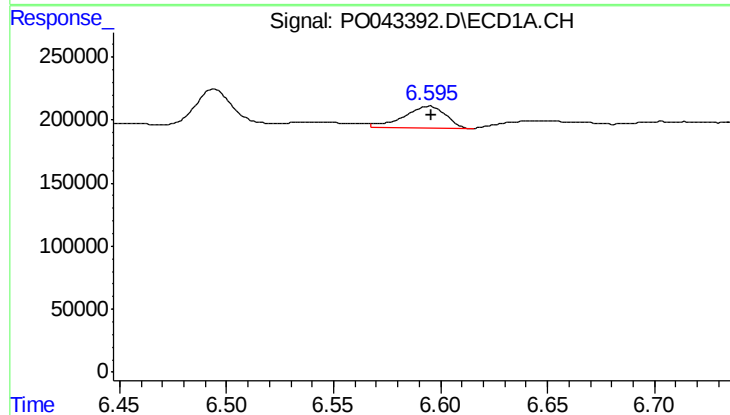
R.T.: 6.494 min
Delta R.T.: -0.019 min
Response: 389406
Conc: 37.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-032718-B



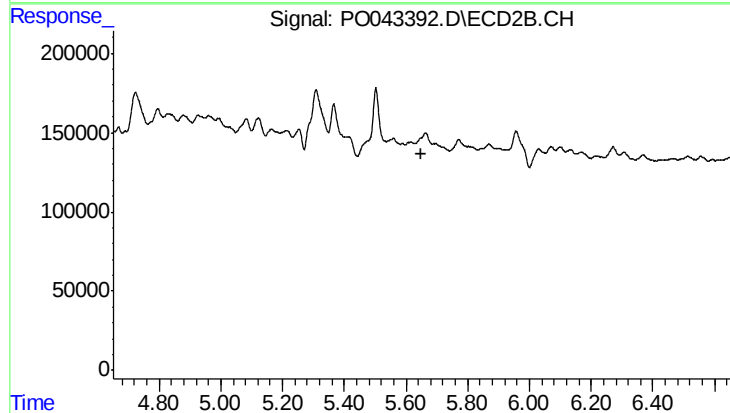
#27 AR-1254-2

R.T.: 5.308 min
Delta R.T.: 0.043 min
Response: 888921
Conc: 46.14 ng/ml



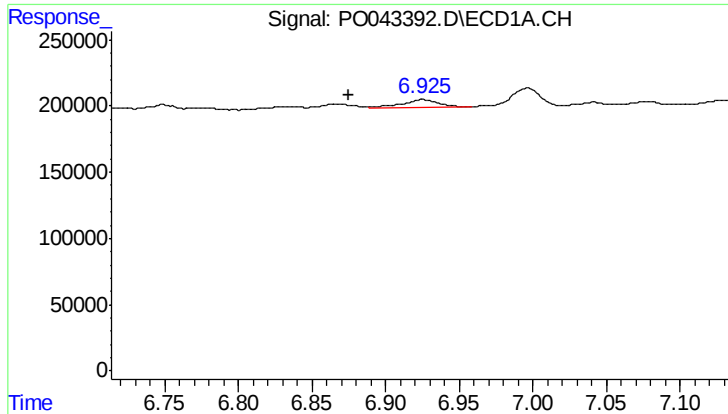
#28 AR-1254-3

R.T.: 6.594 min
Delta R.T.: -0.002 min
Response: 238982
Conc: 13.25 ng/ml



#28 AR-1254-3

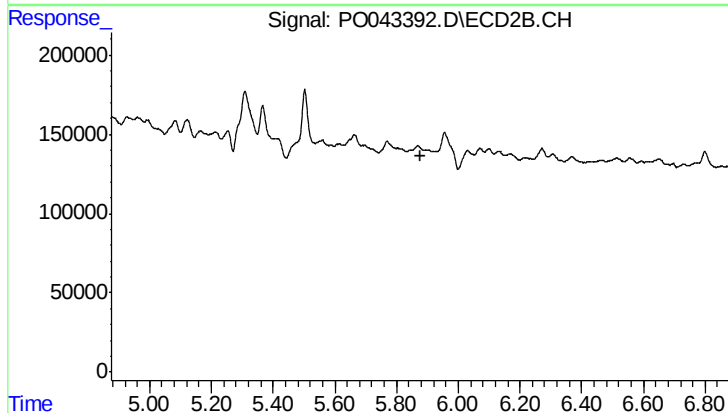
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#29 AR-1254-4

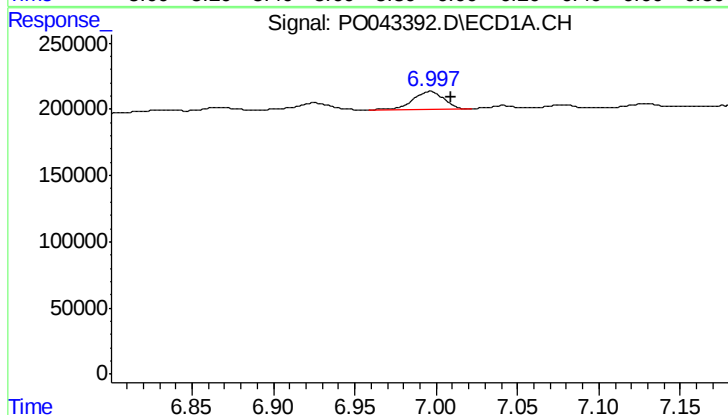
R.T.: 6.926 min
Delta R.T.: 0.050 min
Response: 105466
Conc: 7.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-032718-B



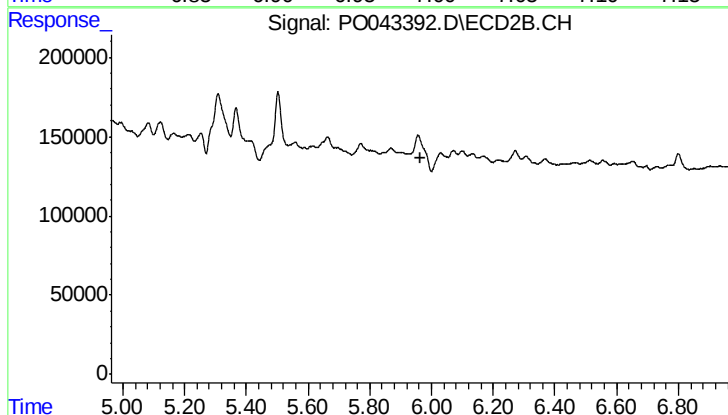
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.



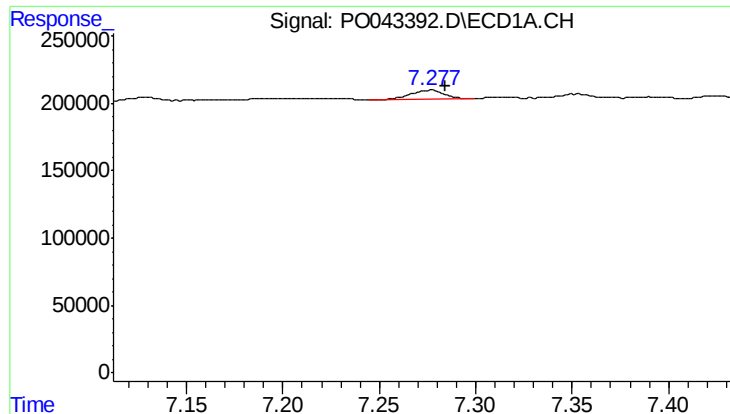
#32 AR-1260-2

R.T.: 6.996 min
Delta R.T.: -0.013 min
Response: 172396
Conc: 9.49 ng/ml



#32 AR-1260-2

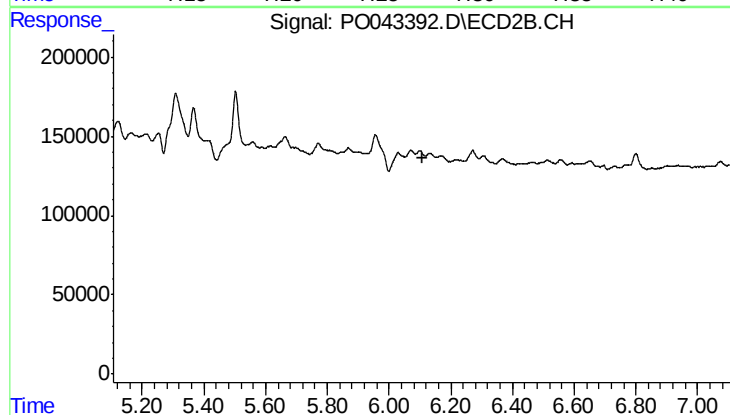
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



#33 AR-1260-3

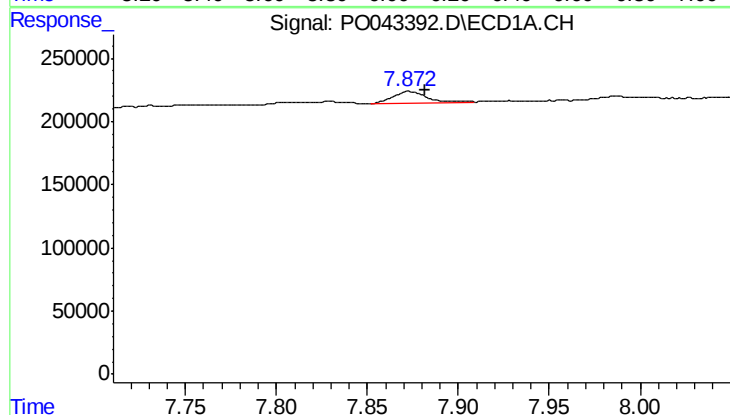
R.T.: 7.276 min
Delta R.T.: -0.008 min
Response: 85454
Conc: 4.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-032718-B



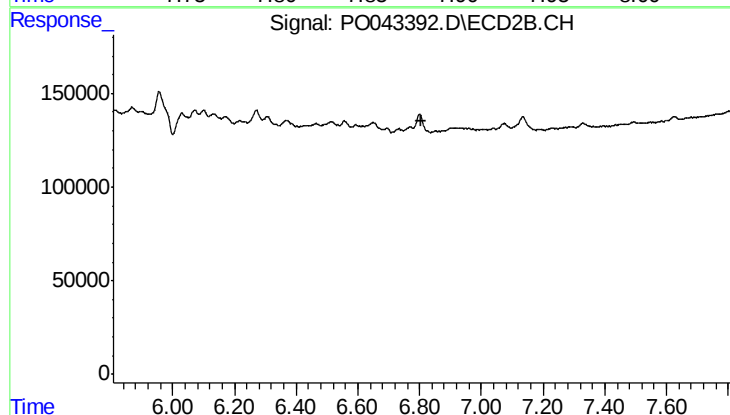
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



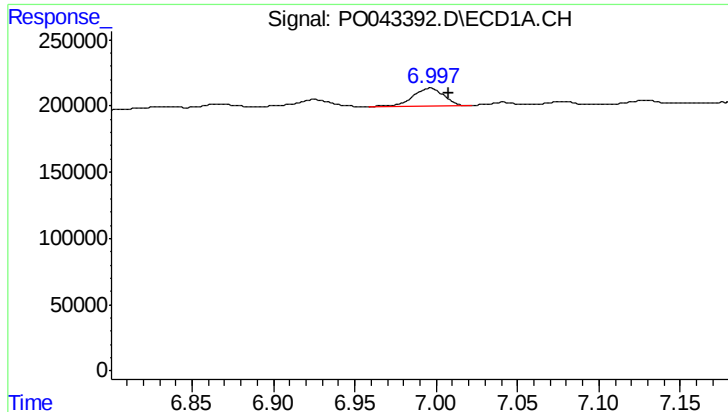
#35 AR-1260-5

R.T.: 7.873 min
Delta R.T.: -0.009 min
Response: 128791
Conc: 4.23 ng/ml



#35 AR-1260-5

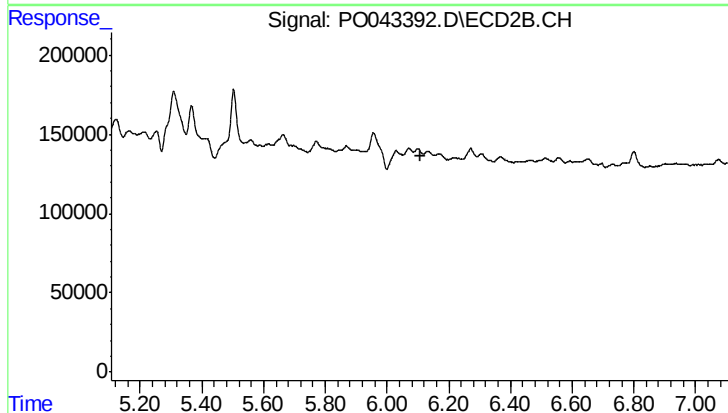
R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.



#37 AR-1262-2

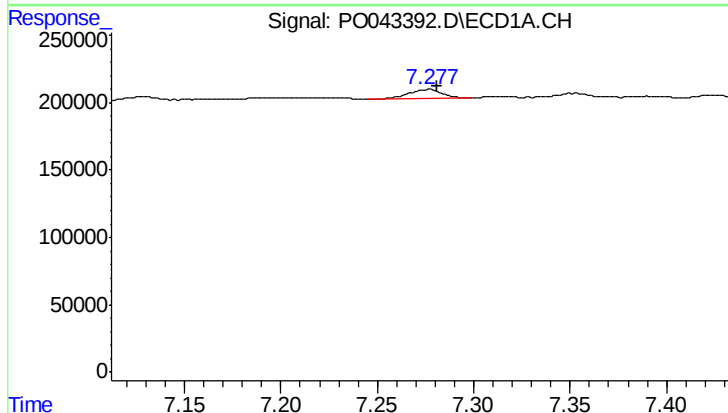
R.T.: 6.996 min
Delta R.T.: -0.012 min
Response: 172396
Conc: 12.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-032718-B



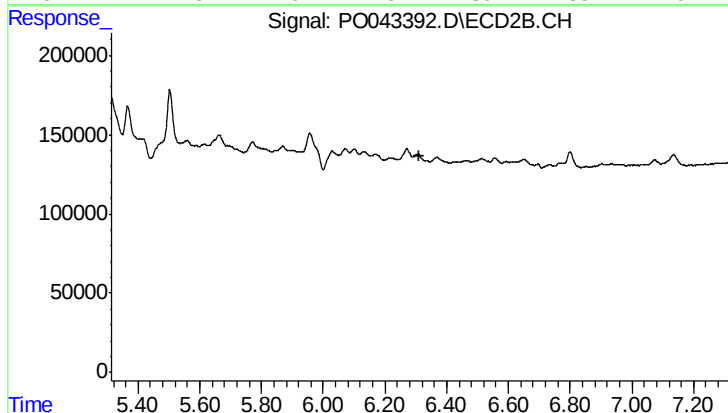
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



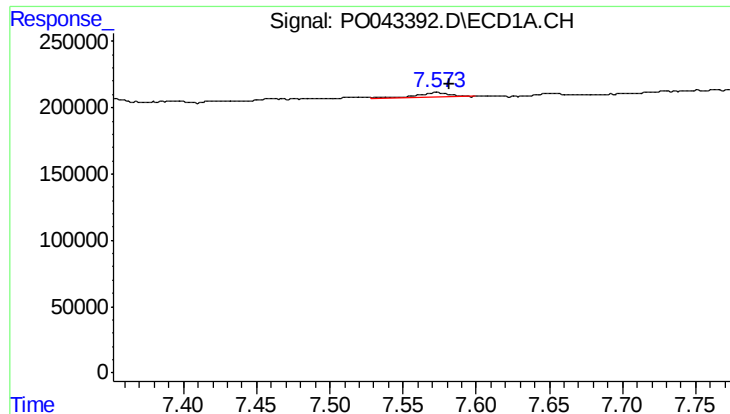
#38 AR-1262-3

R.T.: 7.276 min
Delta R.T.: -0.005 min
Response: 85454
Conc: 6.85 ng/ml



#38 AR-1262-3

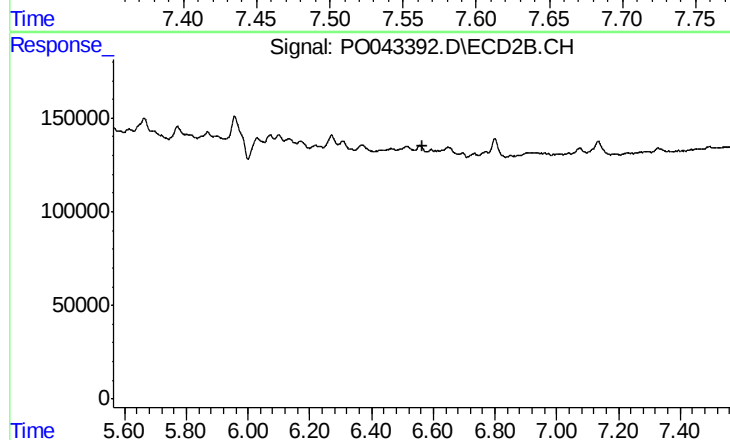
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



#39 AR-1262-4

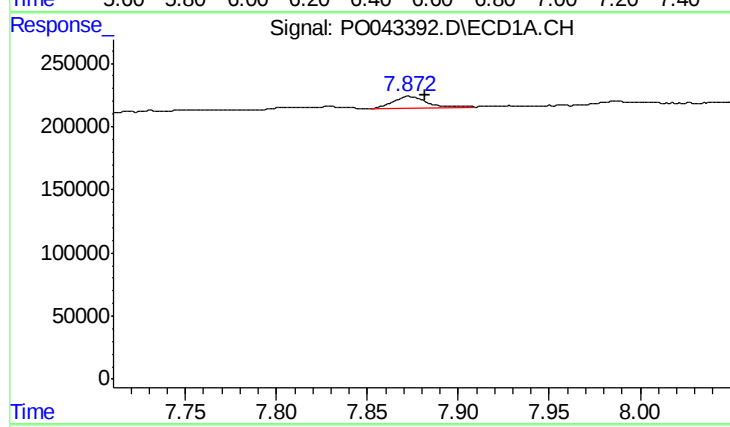
R.T.: 7.573 min
Delta R.T.: -0.009 min
Response: 52055
Conc: 3.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-032718-B



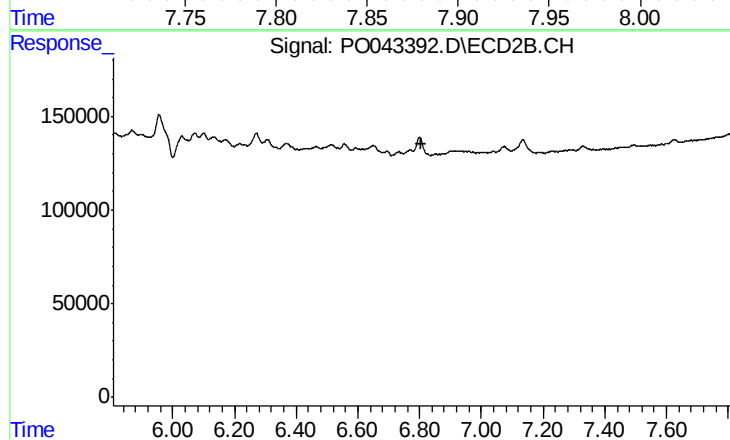
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 7.873 min
Delta R.T.: -0.008 min
Response: 128791
Conc: 3.78 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.