

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\P0040918\
 Data File : P0043689.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2018 12:43
 Operator : SM/UA
 Sample : J2211-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 DRUM-2-7-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 12:55:14 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.072	3.338	3070172	3978843	17.270	14.809
2) SA Decachlor...	9.398	8.083	2935278	4048545	16.288	17.269
Target Compounds						
3) L1 AR-1016-1	4.906	4.165	236525	308906	53.643	45.305
4) L1 AR-1016-2	5.266	4.601	237759	552895	40.156	94.880 #
5) L1 AR-1016-3	5.381	4.601	399858	552895	82.841	78.369
6) L1 AR-1016-4	5.802	0.000	505529	0	90.098	N.D. #
7) L1 AR-1016-5	5.990	0.000	164038	0	34.571	N.D. #
10) L2 AR-1221-3	4.486	3.732	234979	206454	30.288	18.432 #
11) L3 AR-1232-1	4.486	3.732	234979	206454	58.992	35.233 #
12) L3 AR-1232-2	5.126	4.317	840267	396434	288.234	33.189 #
13) L3 AR-1232-3	5.266	0.000	237759	0	49.540	N.D. #
14) L3 AR-1232-4	5.266	4.503	237759	316202	84.729	78.289
15) L3 AR-1232-5	5.381	4.601	399858	552895	180.515	188.364
16) L4 AR-1242-1	0.000	4.165	0	308906	N.D.	52.600 #
17) L4 AR-1242-2	5.266	4.317	237759	396434	29.766	19.263 #
18) L4 AR-1242-3	5.381	4.503	399858	316202	103.706	49.868 #
19) L4 AR-1242-4	5.622	4.601	603995	552895	152.785	90.551 #
20) L4 AR-1242-5	5.802	0.000	505529	0	109.427	N.D. #
21) L5 AR-1248-1	5.622	0.000	603995	0	86.000	N.D. #
22) L5 AR-1248-2	5.802	4.914	505529	395490	81.763	37.300 #
23) L5 AR-1248-3	5.990	0.000	164038	0	18.819	N.D. #
24) L5 AR-1248-4	6.113	0.000	970364	0	108.273	N.D. #
27) L6 AR-1254-2	0.000	5.239	0	1277580	N.D.	65.915 #
30) L6 AR-1254-5	0.000	6.238	0	238555	N.D.	16.461 #
31) L7 AR-1260-1	6.703	0.000	770971	0	76.526	N.D. #
33) L7 AR-1260-3	7.326	6.281	311660	241047	30.825	10.947 #
34) L7 AR-1260-4	7.799	0.000	883993	0	42.726	N.D. #
35) L7 AR-1260-5	8.147	7.153	376773	611711	30.095	23.787
36) L8 AR-1262-1	6.703	0.000	770971	0	80.211	N.D. #
37) L8 AR-1262-2	0.000	6.059	0	243914	N.D.	12.084 #
38) L8 AR-1262-3	7.326	6.309	311660	410164	27.665	11.775 #
39) L8 AR-1262-4	7.569	0.000	622001	0	41.581	N.D. #
40) L8 AR-1262-5	7.799	0.000	883993	0	29.047	N.D. #
41) L9 AR-1268-1	8.147	0.000	376773	0	11.968	N.D. #
42) L9 AR-1268-2	0.000	7.153	0	611711	N.D.	11.721 #
43) L9 AR-1268-3	8.353	0.000	530115	0	21.962	N.D. #

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\P0040918\
Data File : P0043689.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2018 12:43
Operator : SM/UA
Sample : J2211-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DRUM-2-7-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 12:55:14 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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
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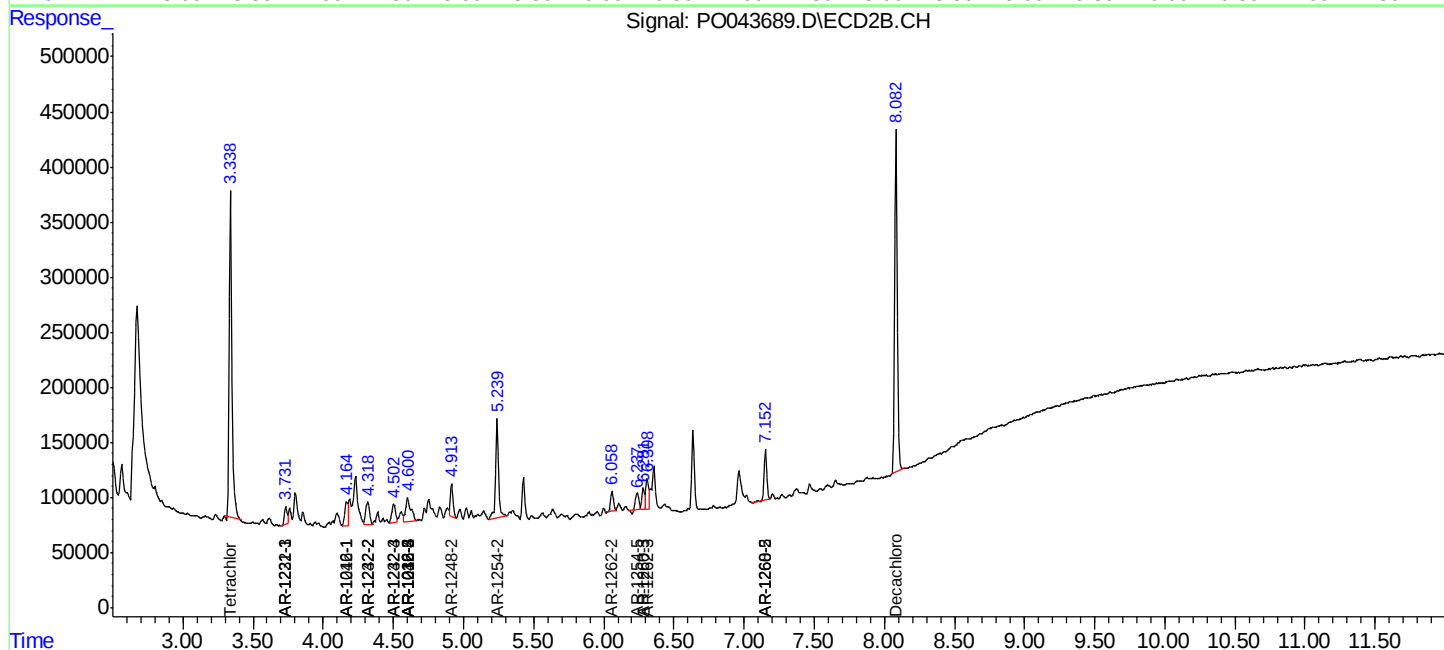
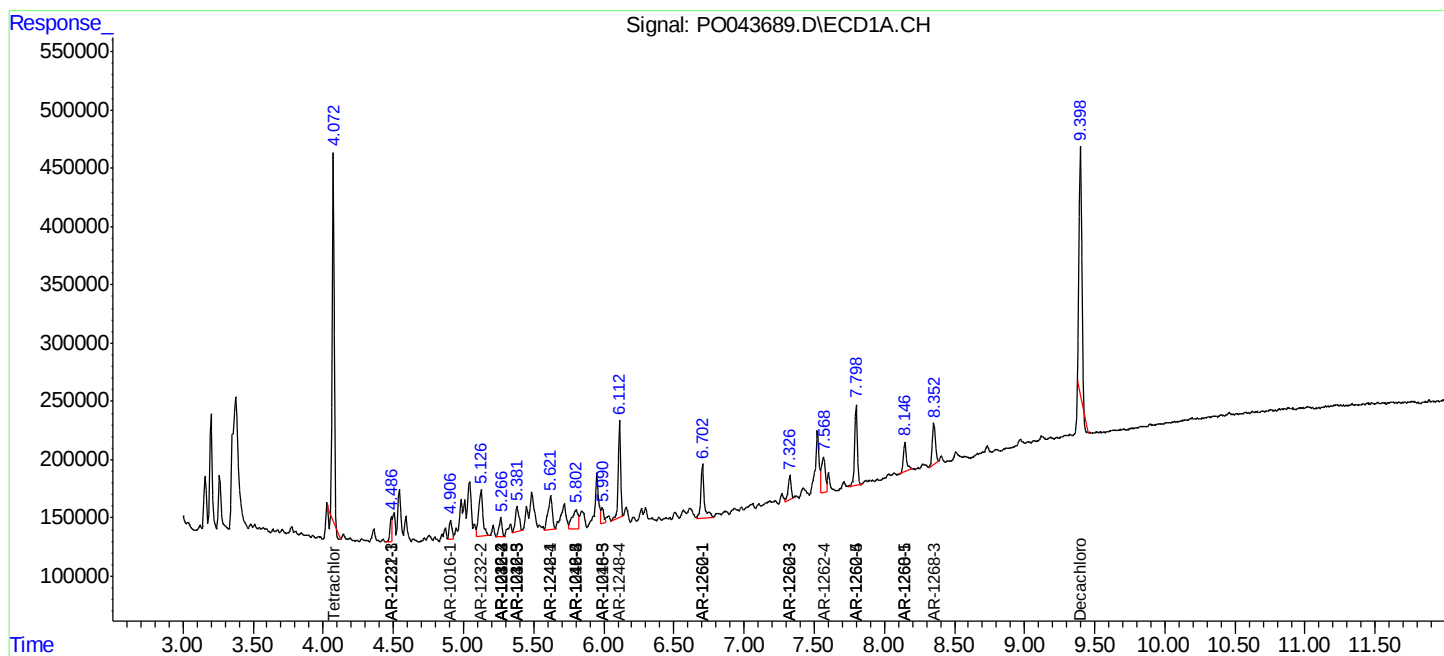
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

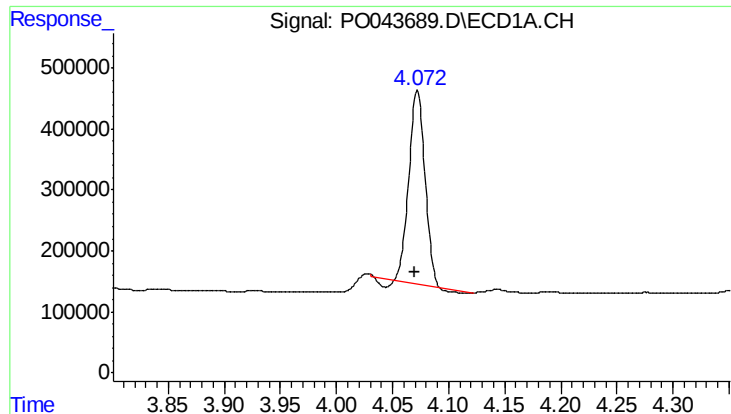
Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\PO040918\
Data File : PO043689.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2018 12:43
Operator : SM/UA
Sample : J2211-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DRUM-2-7-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 12:55:14 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

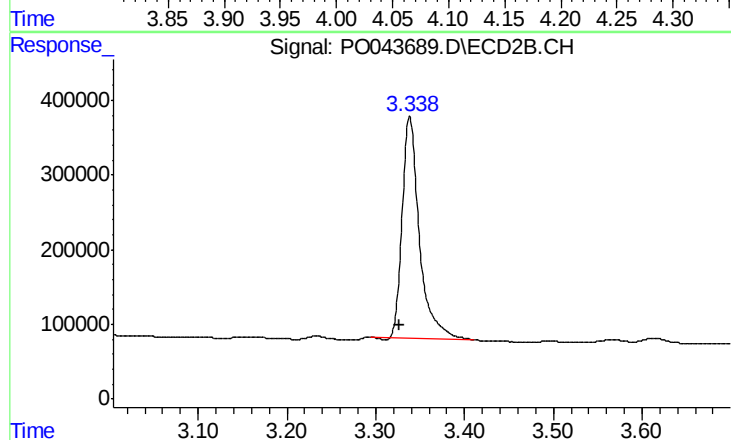




#1 Tetrachloro-m-xylene

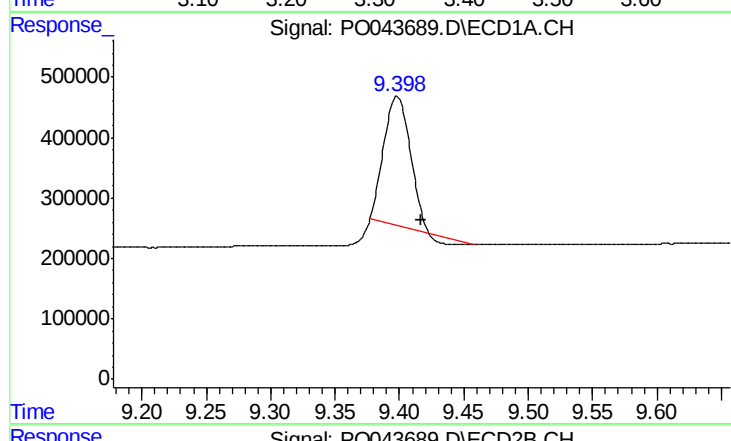
R.T.: 4.072 min
Delta R.T.: 0.003 min
Response: 3070172
Conc: 17.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-2-7-8



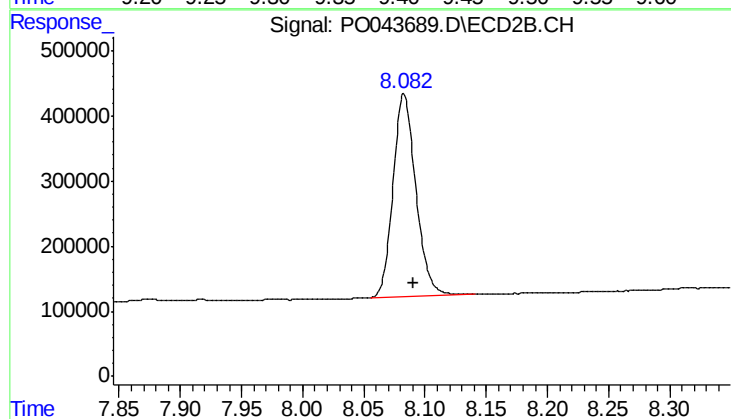
#1 Tetrachloro-m-xylene

R.T.: 3.338 min
Delta R.T.: 0.012 min
Response: 3978843
Conc: 14.81 ng/ml



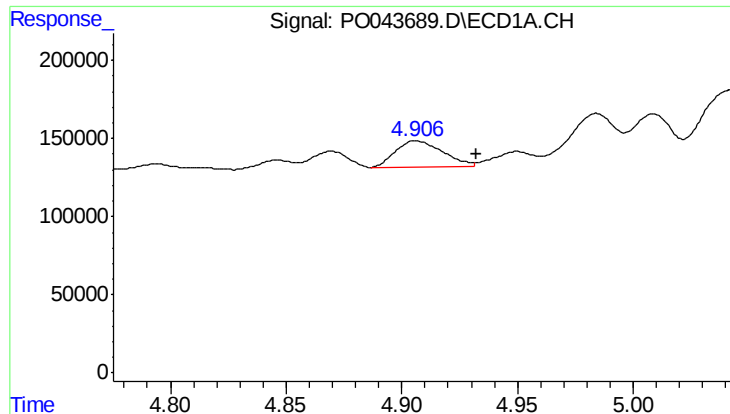
#2 Decachlorobiphenyl

R.T.: 9.398 min
Delta R.T.: -0.019 min
Response: 2935278
Conc: 16.29 ng/ml



#2 Decachlorobiphenyl

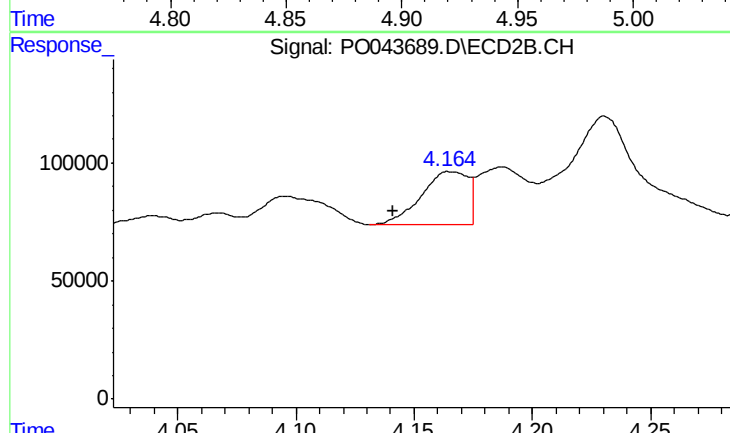
R.T.: 8.083 min
Delta R.T.: -0.008 min
Response: 4048545
Conc: 17.27 ng/ml



#3 AR-1016-1

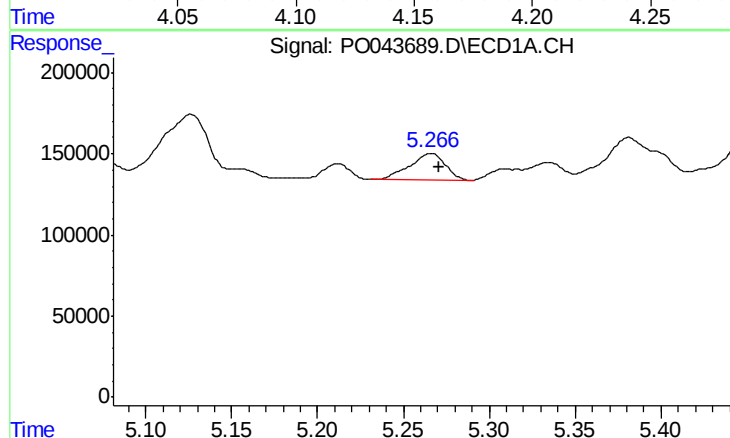
R.T.: 4.906 min
Delta R.T.: -0.026 min
Response: 236525
Conc: 53.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-2-7-8



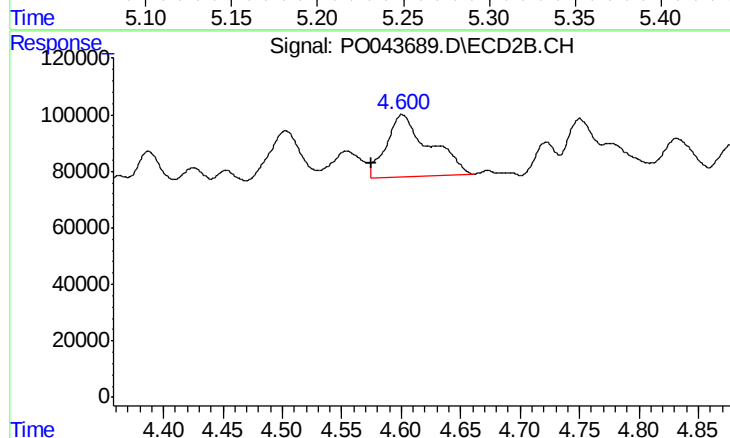
#3 AR-1016-1

R.T.: 4.165 min
Delta R.T.: 0.024 min
Response: 308906
Conc: 45.31 ng/ml



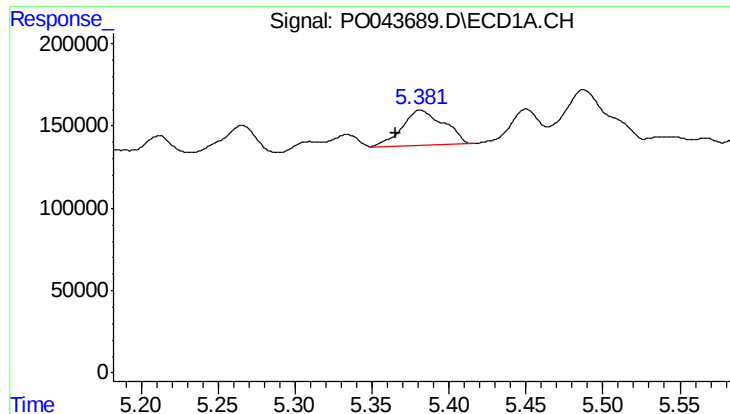
#4 AR-1016-2

R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 237759
Conc: 40.16 ng/ml



#4 AR-1016-2

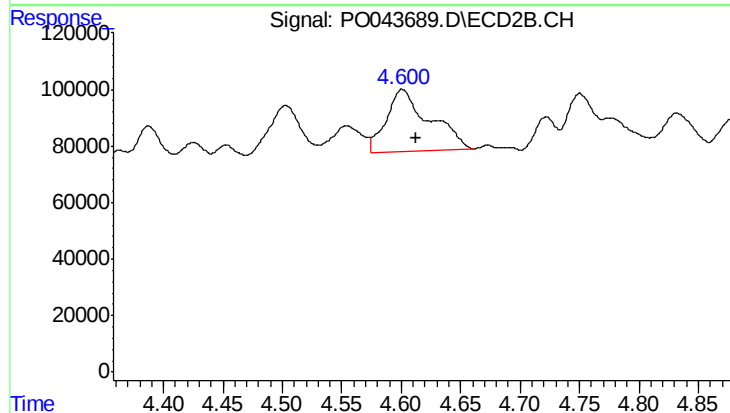
R.T.: 4.601 min
Delta R.T.: 0.026 min
Response: 552895
Conc: 94.88 ng/ml



#5 AR-1016-3

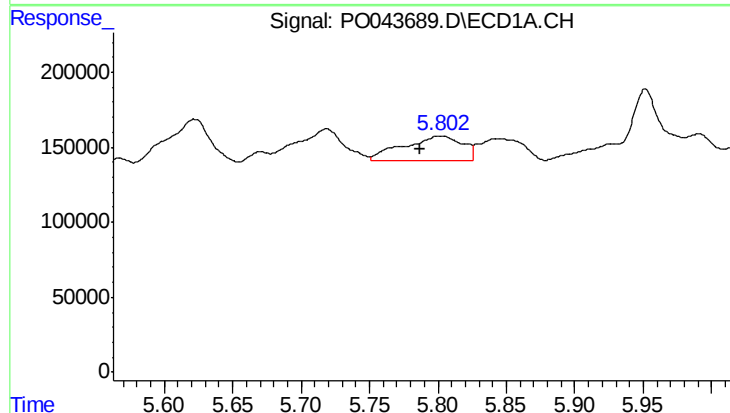
R.T.: 5.381 min
Delta R.T.: 0.015 min
Response: 399858
Conc: 82.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-2-7-8



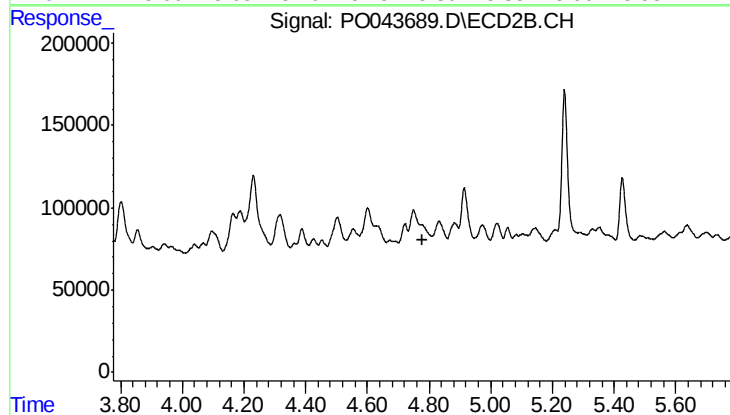
#5 AR-1016-3

R.T.: 4.601 min
Delta R.T.: -0.012 min
Response: 552895
Conc: 78.37 ng/ml



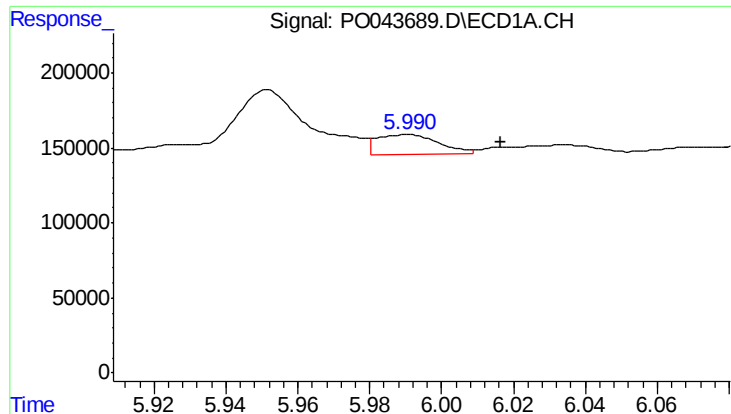
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.016 min
Response: 505529
Conc: 90.10 ng/ml



#6 AR-1016-4

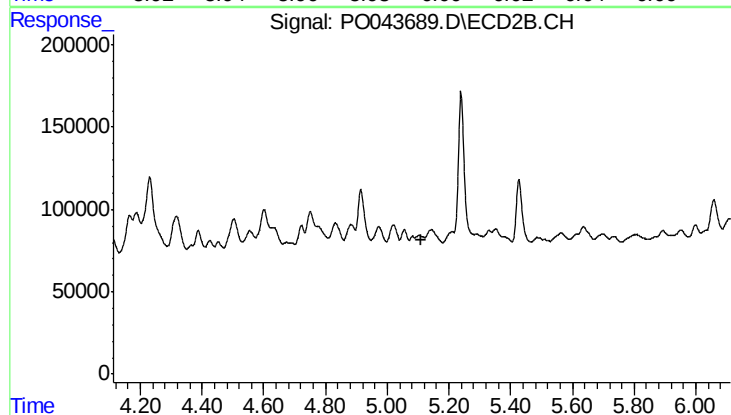
R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.



#7 AR-1016-5

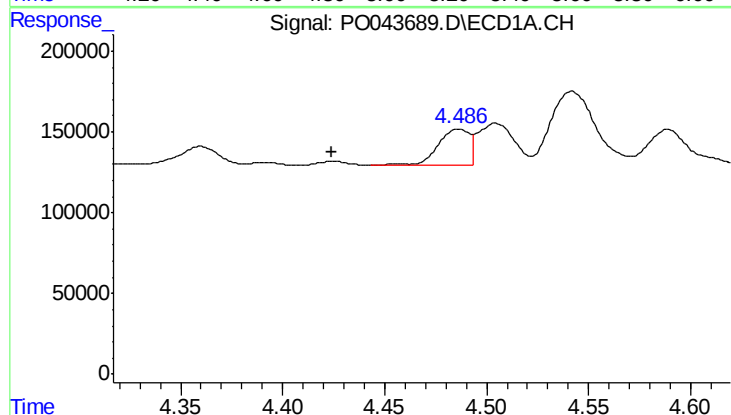
R.T.: 5.990 min
Delta R.T.: -0.026 min
Response: 164038
Conc: 34.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-2-7-8



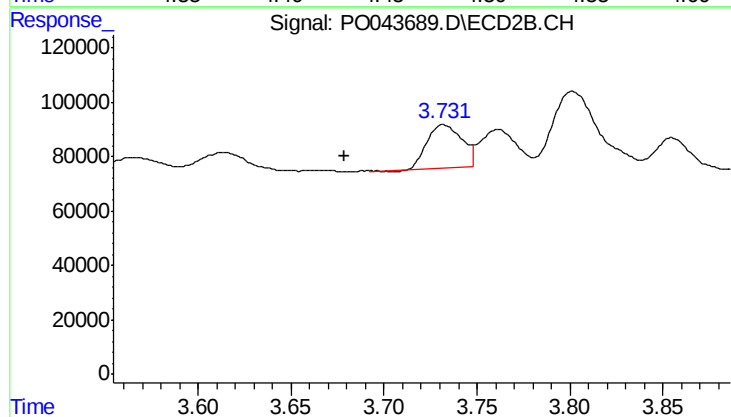
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.112 min
Response: 0
Conc: N.D.



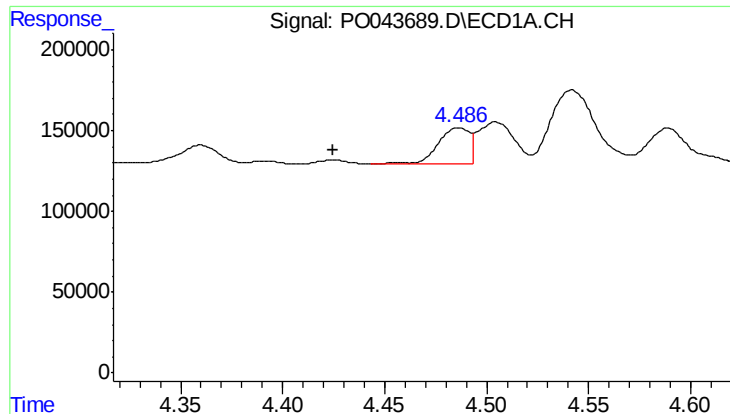
#10 AR-1221-3

R.T.: 4.486 min
Delta R.T.: 0.062 min
Response: 234979
Conc: 30.29 ng/ml



#10 AR-1221-3

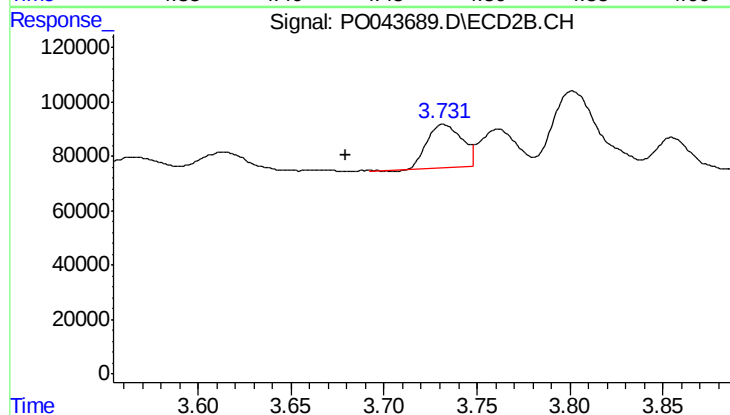
R.T.: 3.732 min
Delta R.T.: 0.053 min
Response: 206454
Conc: 18.43 ng/ml



#11 AR-1232-1

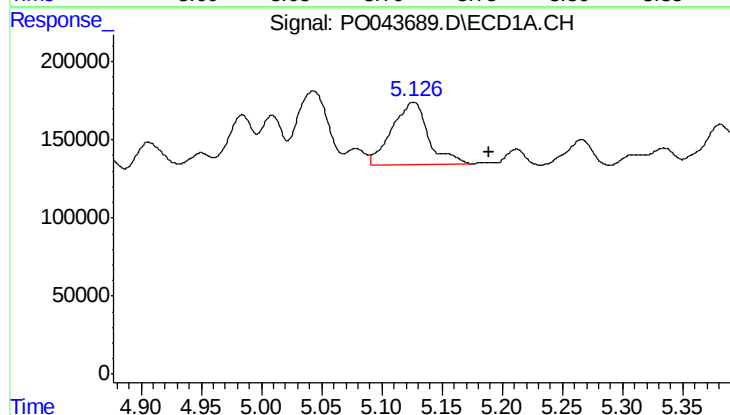
R.T.: 4.486 min
Delta R.T.: 0.061 min
Response: 234979
Conc: 58.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-2-7-8



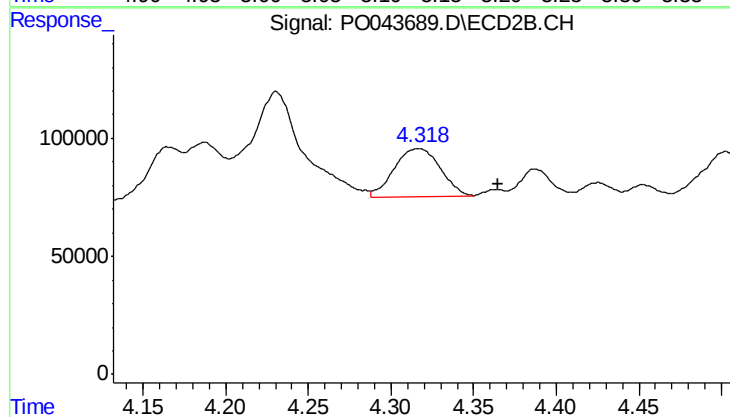
#11 AR-1232-1

R.T.: 3.732 min
Delta R.T.: 0.053 min
Response: 206454
Conc: 35.23 ng/ml



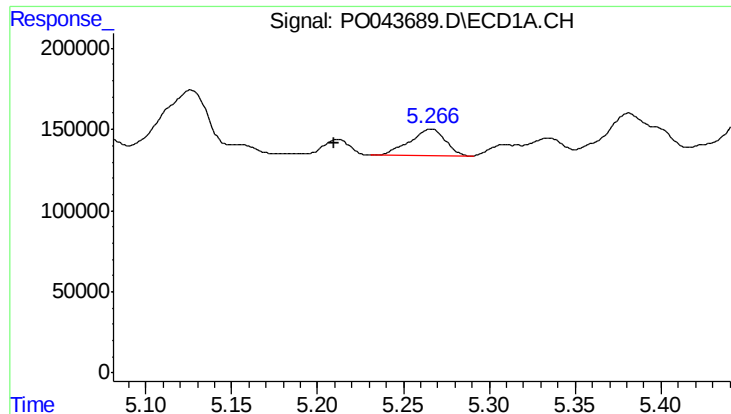
#12 AR-1232-2

R.T.: 5.126 min
Delta R.T.: -0.063 min
Response: 840267
Conc: 288.23 ng/ml



#12 AR-1232-2

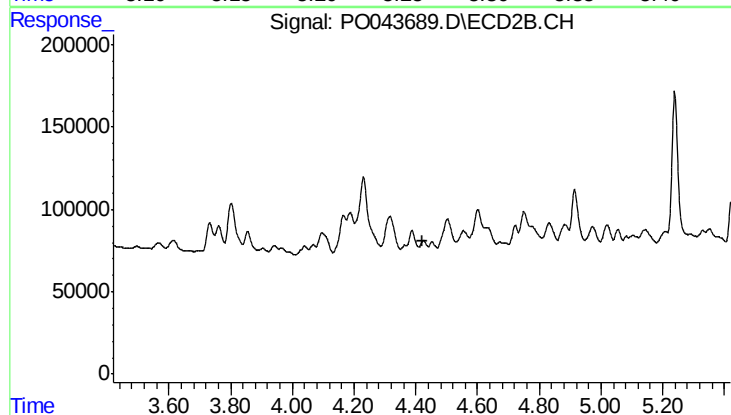
R.T.: 4.317 min
Delta R.T.: -0.048 min
Response: 396434
Conc: 33.19 ng/ml



#13 AR-1232-3

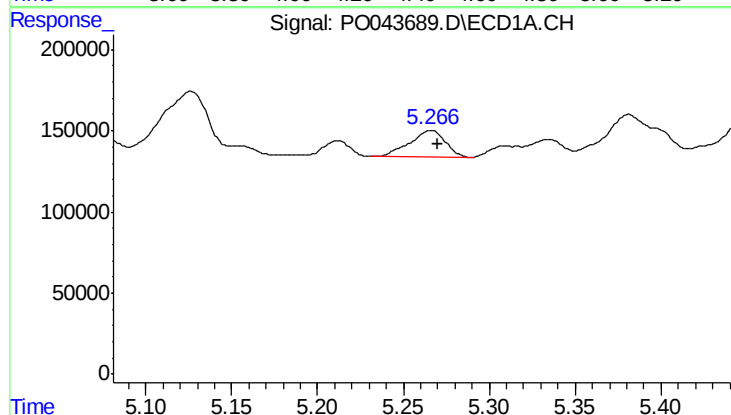
R.T.: 5.266 min
Delta R.T.: 0.056 min
Response: 237759
Conc: 49.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-2-7-8



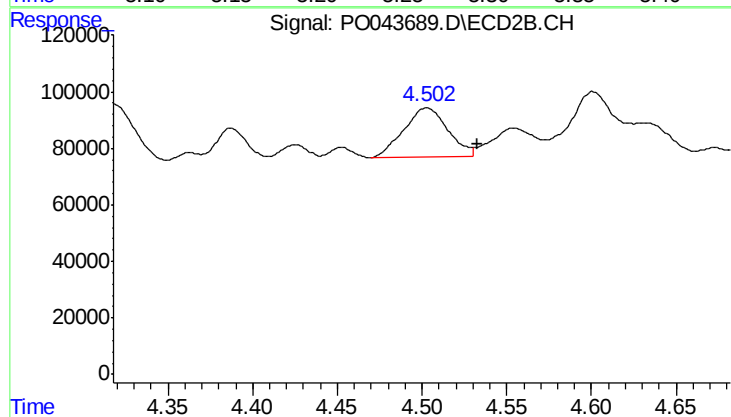
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.420 min
Response: 0
Conc: N.D.



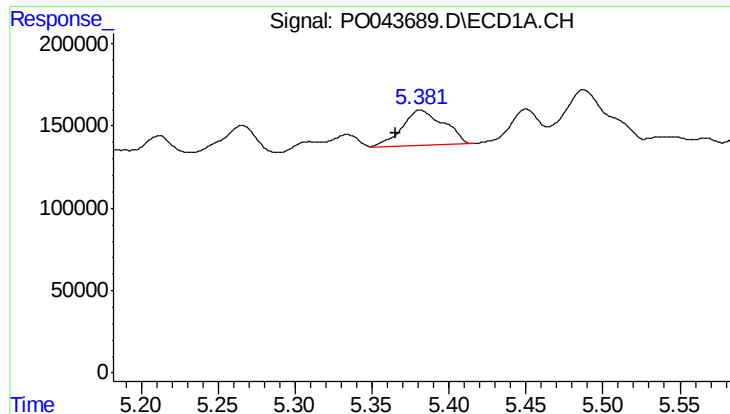
#14 AR-1232-4

R.T.: 5.266 min
Delta R.T.: -0.004 min
Response: 237759
Conc: 84.73 ng/ml



#14 AR-1232-4

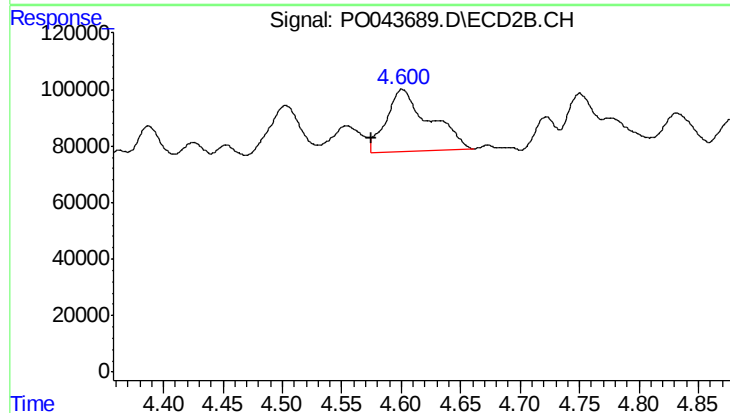
R.T.: 4.503 min
Delta R.T.: -0.030 min
Response: 316202
Conc: 78.29 ng/ml



#15 AR-1232-5

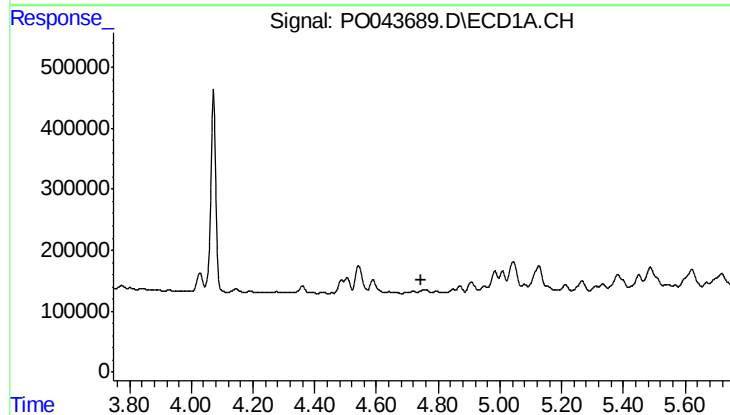
R.T.: 5.381 min
Delta R.T.: 0.016 min
Response: 399858
Conc: 180.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-2-7-8



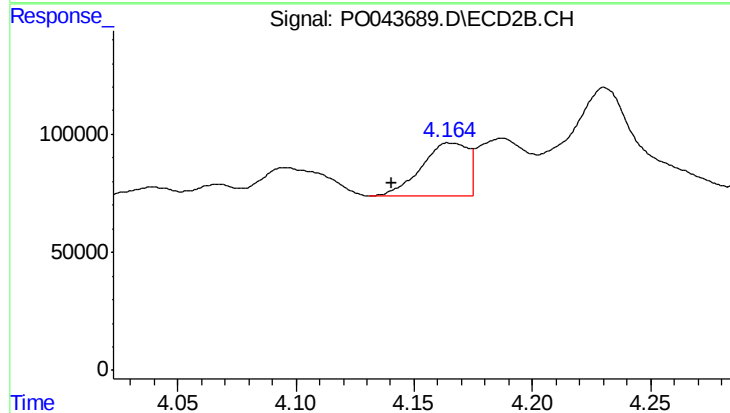
#15 AR-1232-5

R.T.: 4.601 min
Delta R.T.: 0.026 min
Response: 552895
Conc: 188.36 ng/ml



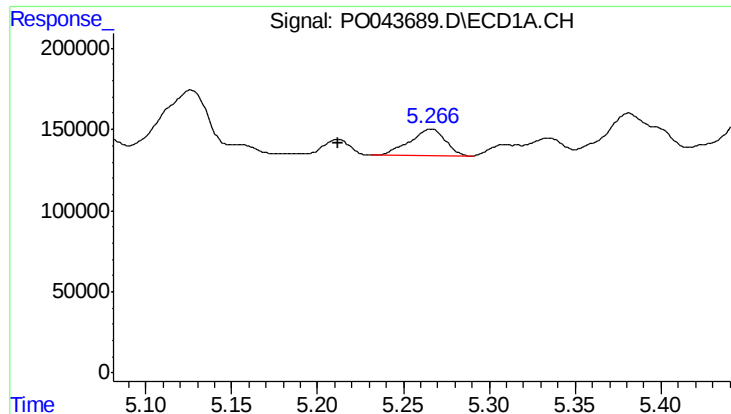
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.747 min
Response: 0
Conc: N.D.



#16 AR-1242-1

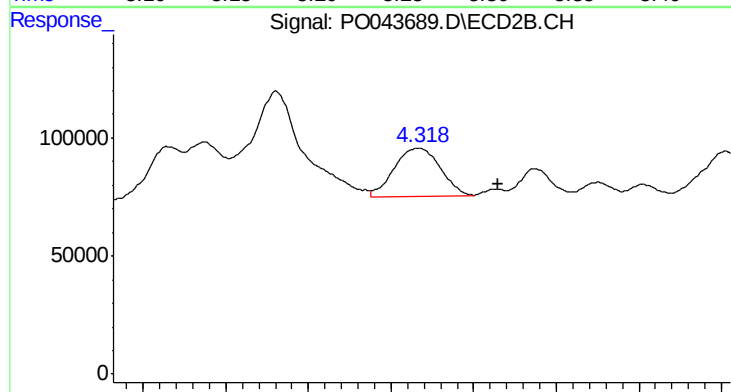
R.T.: 4.165 min
Delta R.T.: 0.024 min
Response: 308906
Conc: 52.60 ng/ml



#17 AR-1242-2

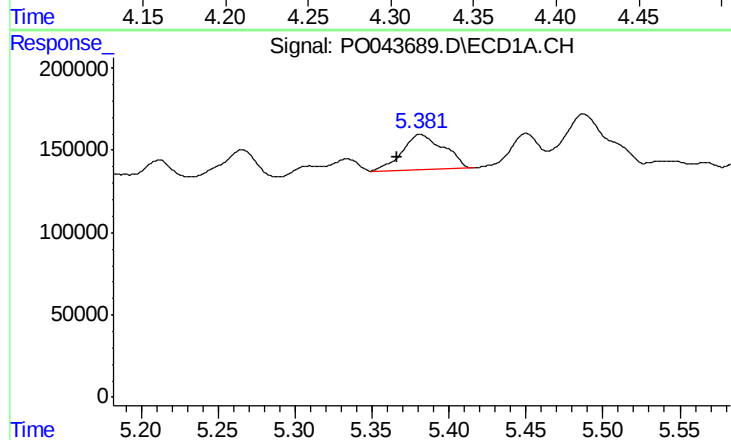
R.T.: 5.266 min
Delta R.T.: 0.054 min
Response: 237759
Conc: 29.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-2-7-8



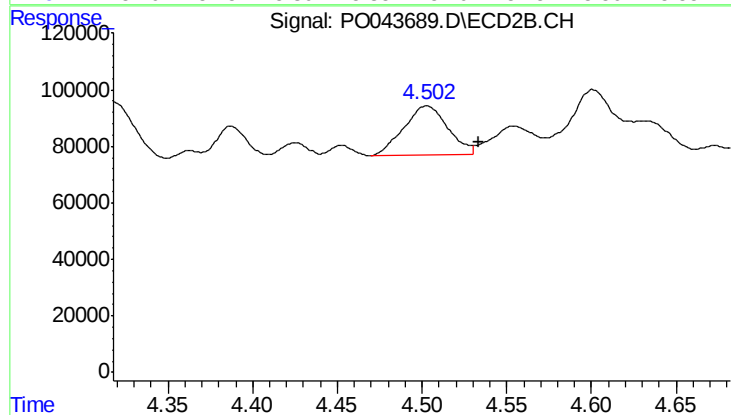
#17 AR-1242-2

R.T.: 4.317 min
Delta R.T.: -0.048 min
Response: 396434
Conc: 19.26 ng/ml



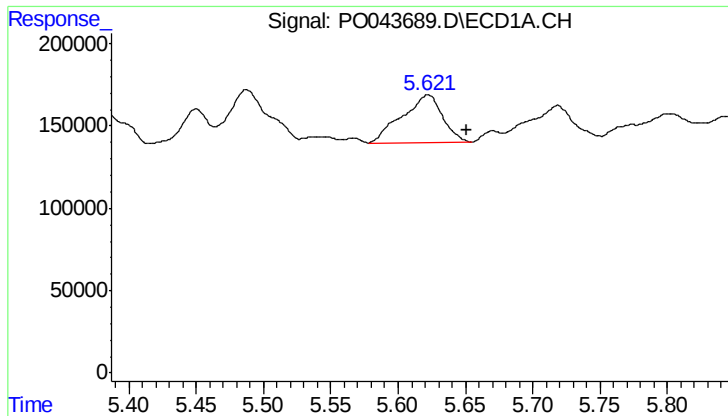
#18 AR-1242-3

R.T.: 5.381 min
Delta R.T.: 0.015 min
Response: 399858
Conc: 103.71 ng/ml



#18 AR-1242-3

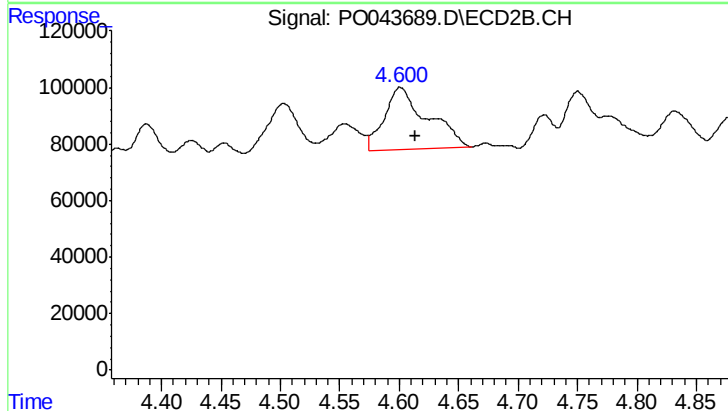
R.T.: 4.503 min
Delta R.T.: -0.031 min
Response: 316202
Conc: 49.87 ng/ml



#19 AR-1242-4

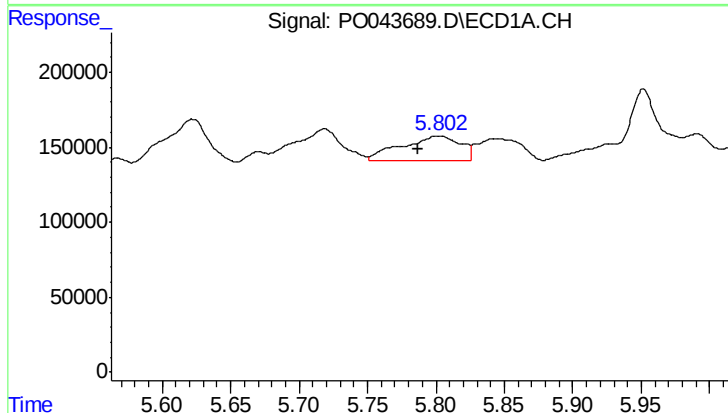
R.T.: 5.622 min
Delta R.T.: -0.029 min
Response: 603995
Conc: 152.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-2-7-8



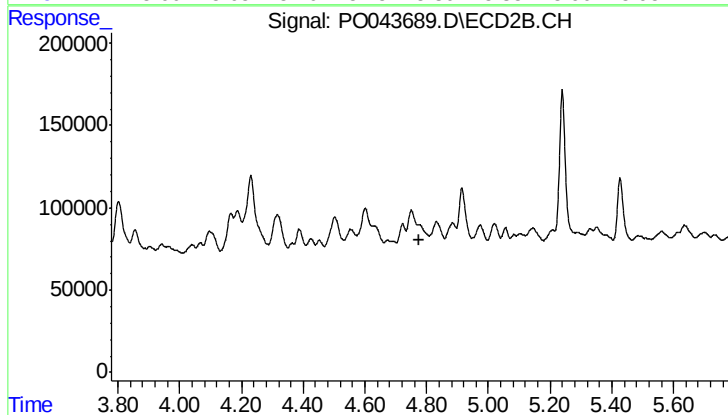
#19 AR-1242-4

R.T.: 4.601 min
Delta R.T.: -0.013 min
Response: 552895
Conc: 90.55 ng/ml



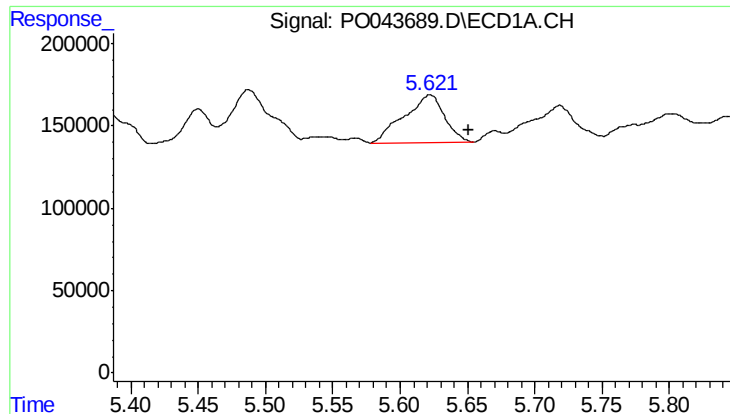
#20 AR-1242-5

R.T.: 5.802 min
Delta R.T.: 0.015 min
Response: 505529
Conc: 109.43 ng/ml



#20 AR-1242-5

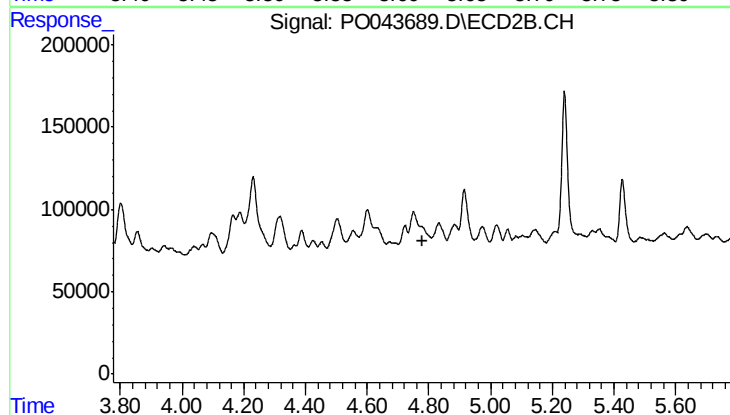
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#21 AR-1248-1

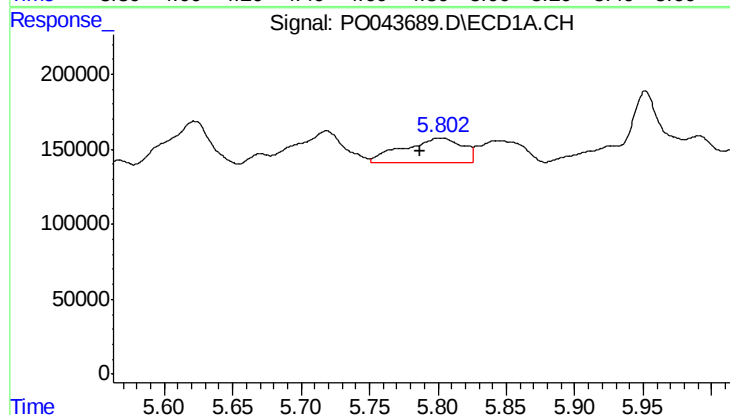
R.T.: 5.622 min
Delta R.T.: -0.028 min
Response: 603995
Conc: 86.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-2-7-8



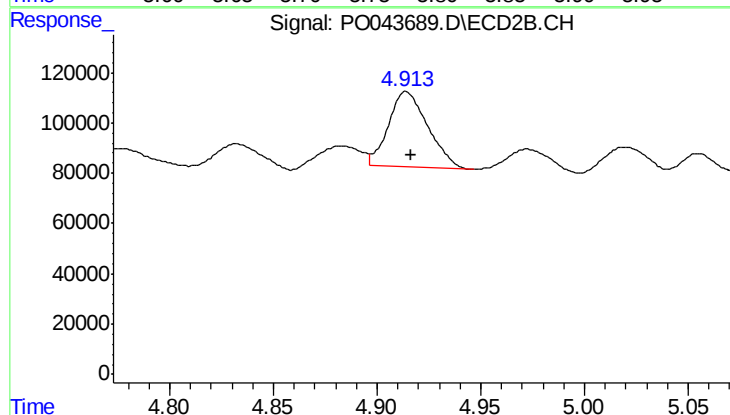
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.



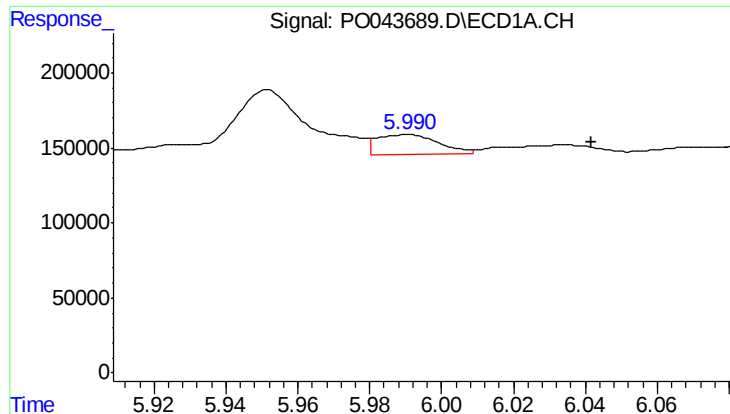
#22 AR-1248-2

R.T.: 5.802 min
Delta R.T.: 0.016 min
Response: 505529
Conc: 81.76 ng/ml



#22 AR-1248-2

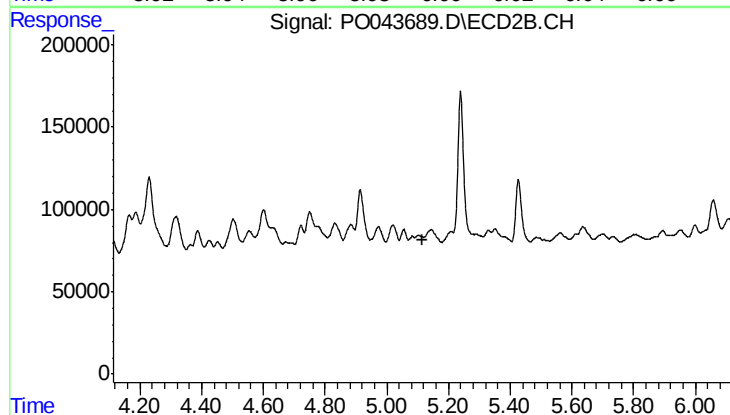
R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 395490
Conc: 37.30 ng/ml



#23 AR-1248-3

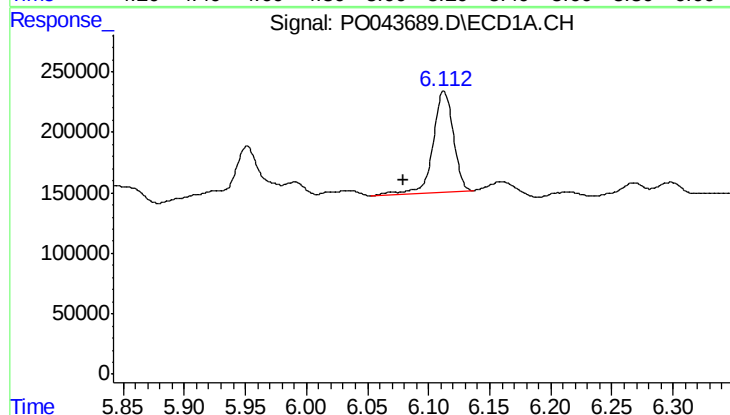
R.T.: 5.990 min
Delta R.T.: -0.051 min
Response: 164038
Conc: 18.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-2-7-8



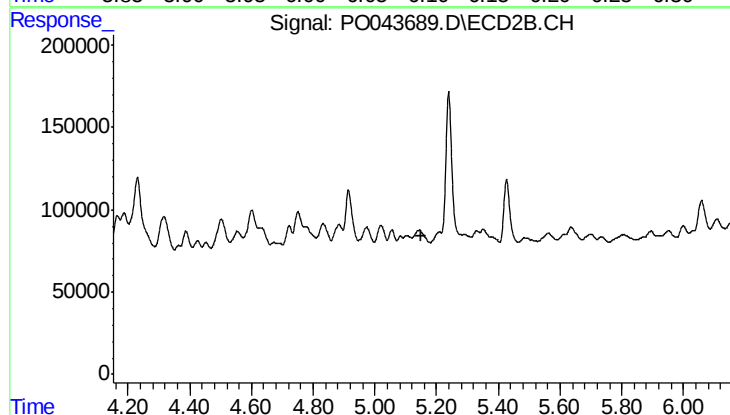
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.114 min
Response: 0
Conc: N.D.



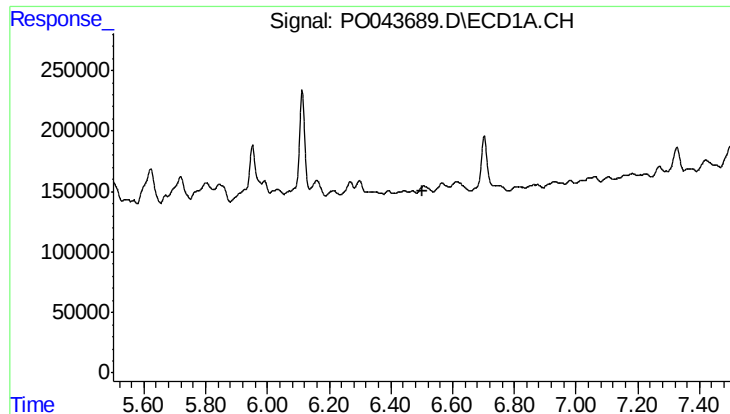
#24 AR-1248-4

R.T.: 6.113 min
Delta R.T.: 0.034 min
Response: 970364
Conc: 108.27 ng/ml



#24 AR-1248-4

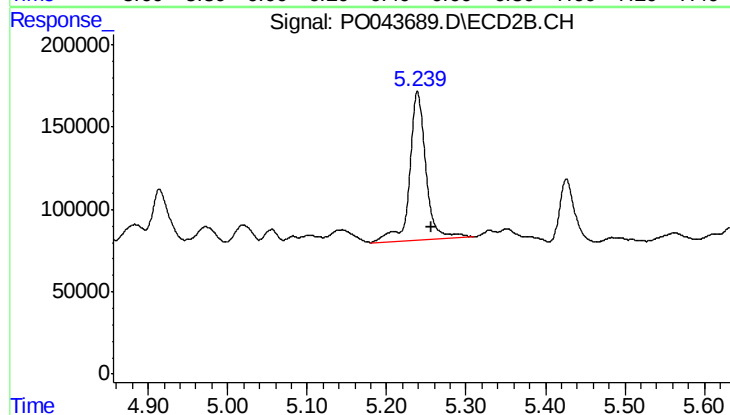
R.T.: 0.000 min
Exp R.T.: 5.152 min
Response: 0
Conc: N.D.



#27 AR-1254-2

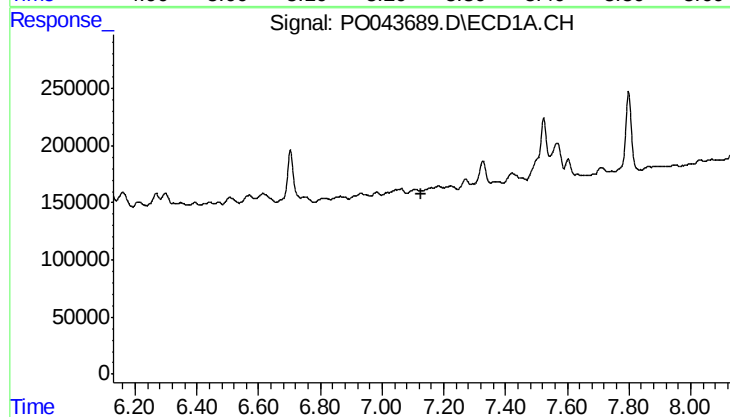
R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-2-7-8



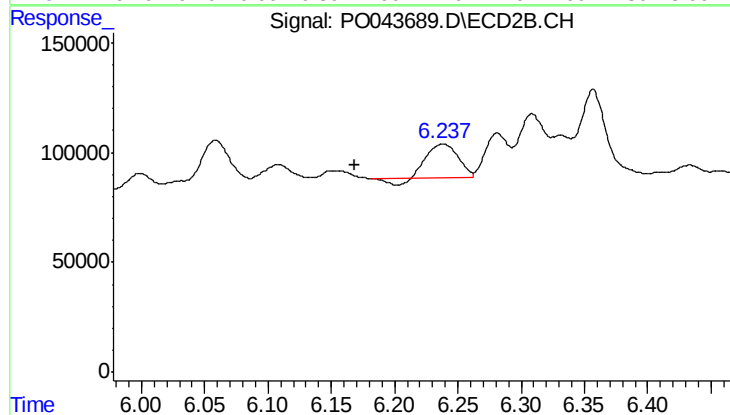
#27 AR-1254-2

R.T.: 5.239 min
Delta R.T.: -0.017 min
Response: 1277580
Conc: 65.91 ng/ml



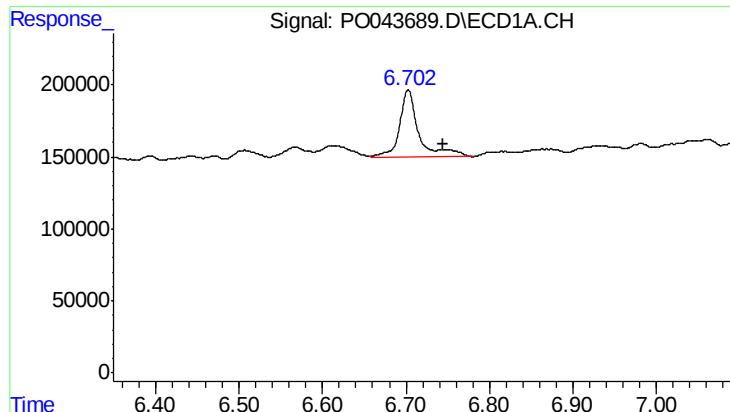
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.129 min
Response: 0
Conc: N.D.



#30 AR-1254-5

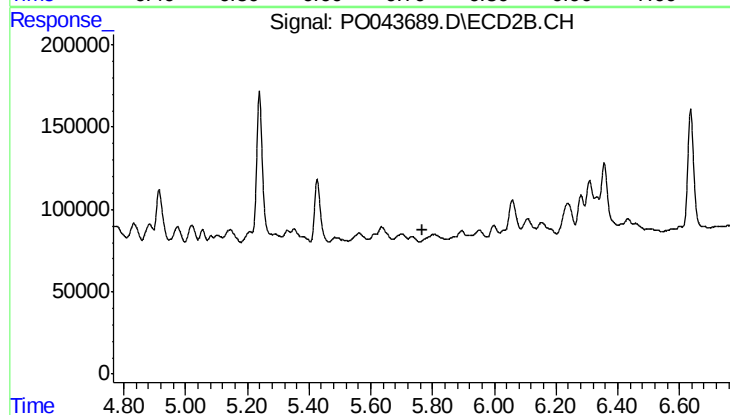
R.T.: 6.238 min
Delta R.T.: 0.070 min
Response: 238555
Conc: 16.46 ng/ml



#31 AR-1260-1

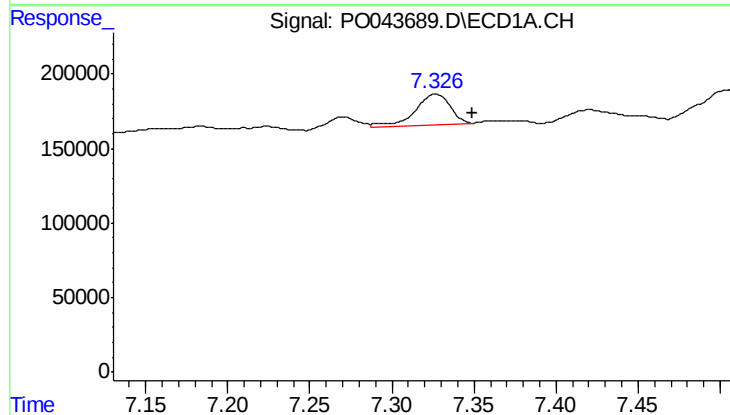
R.T.: 6.703 min
Delta R.T.: -0.043 min
Response: 770971
Conc: 76.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-2-7-8



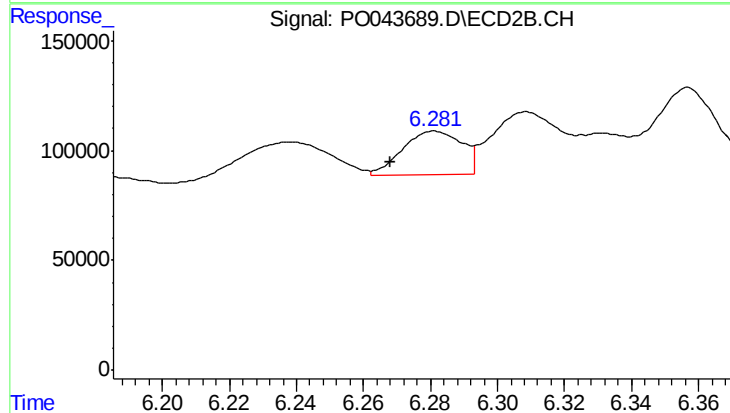
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 5.766 min
Response: 0
Conc: N.D.



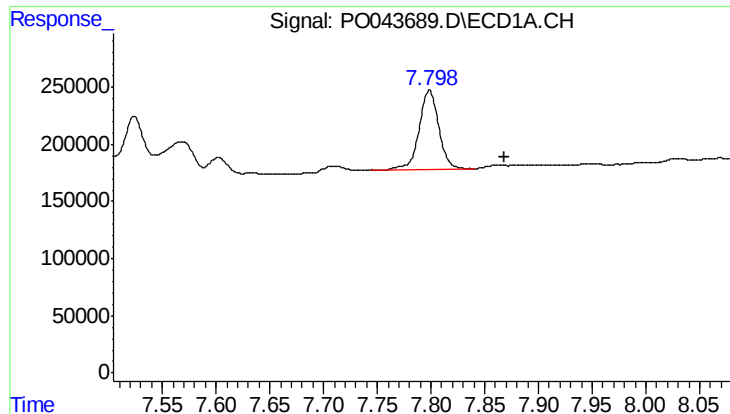
#33 AR-1260-3

R.T.: 7.326 min
Delta R.T.: -0.022 min
Response: 311660
Conc: 30.82 ng/ml



#33 AR-1260-3

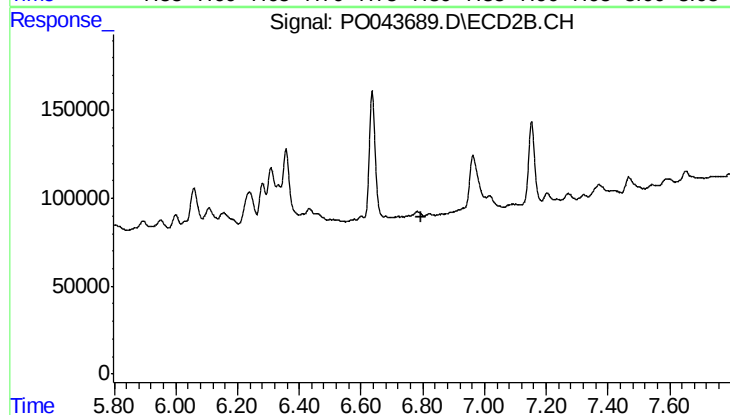
R.T.: 6.281 min
Delta R.T.: 0.013 min
Response: 241047
Conc: 10.95 ng/ml



#34 AR-1260-4

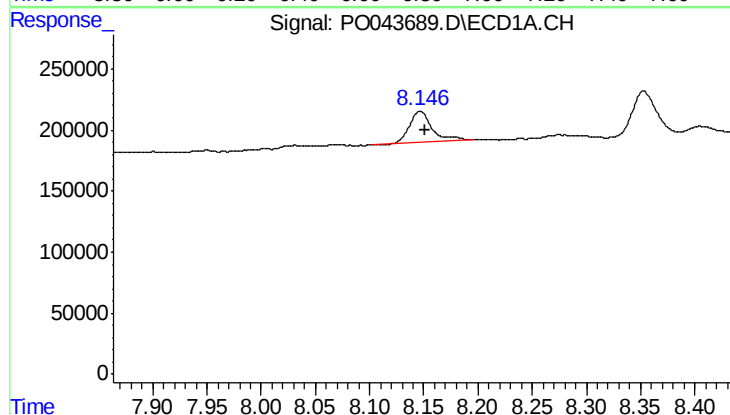
R.T.: 7.799 min
Delta R.T.: -0.070 min
Response: 883993
Conc: 42.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-2-7-8



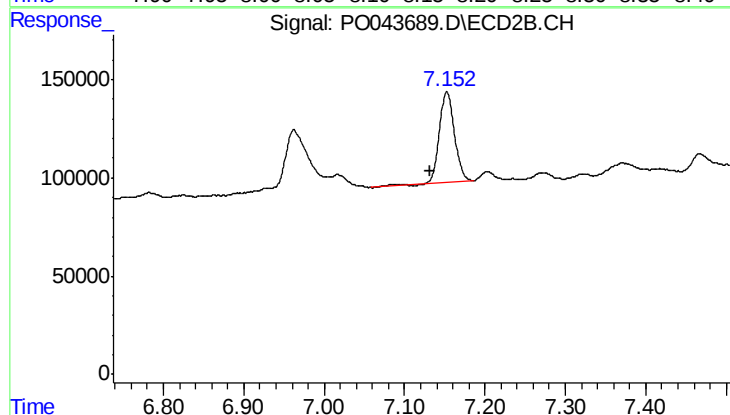
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.797 min
Response: 0
Conc: N.D.



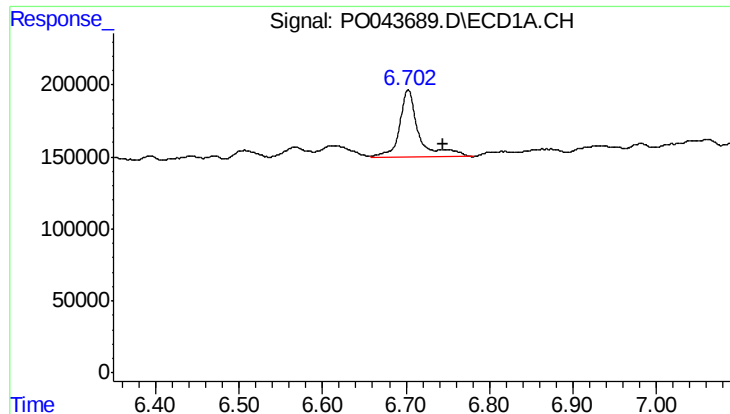
#35 AR-1260-5

R.T.: 8.147 min
Delta R.T.: -0.004 min
Response: 376773
Conc: 30.10 ng/ml



#35 AR-1260-5

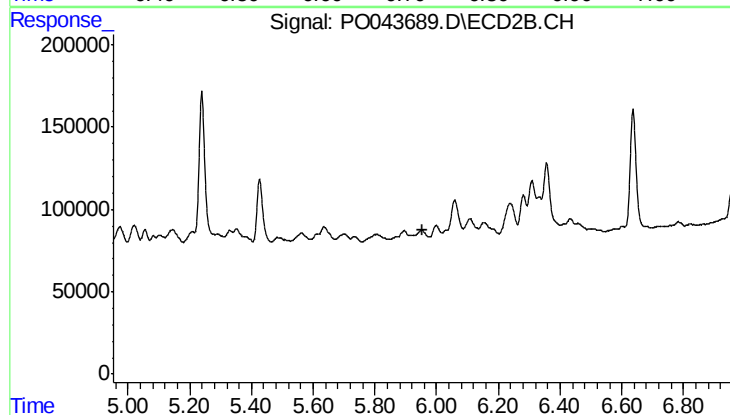
R.T.: 7.153 min
Delta R.T.: 0.021 min
Response: 611711
Conc: 23.79 ng/ml



#36 AR-1262-1

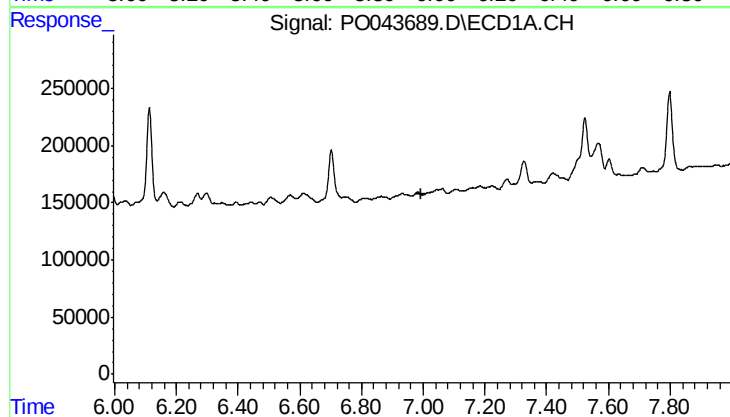
R.T.: 6.703 min
Delta R.T.: -0.042 min
Response: 770971
Conc: 80.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-2-7-8



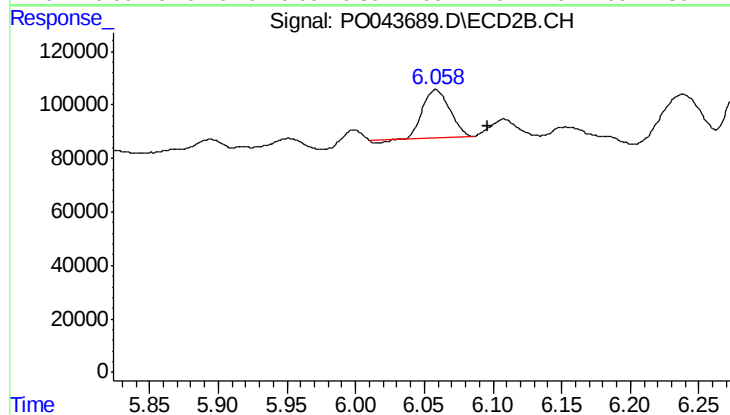
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.



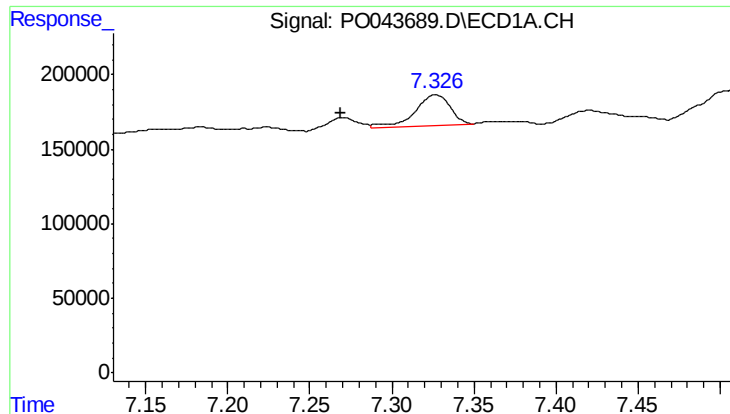
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.



#37 AR-1262-2

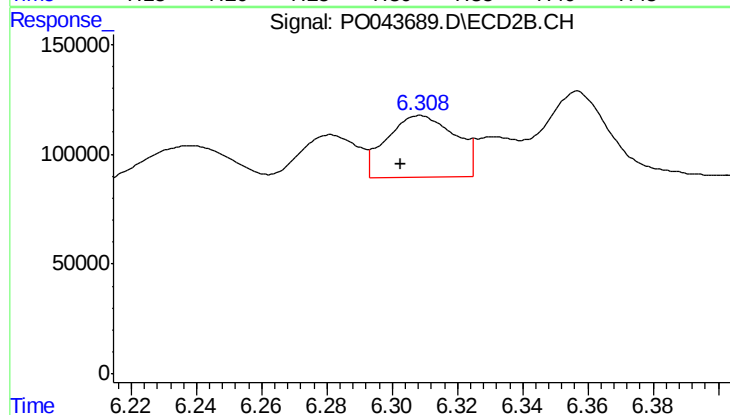
R.T.: 6.059 min
Delta R.T.: -0.037 min
Response: 243914
Conc: 12.08 ng/ml



#38 AR-1262-3

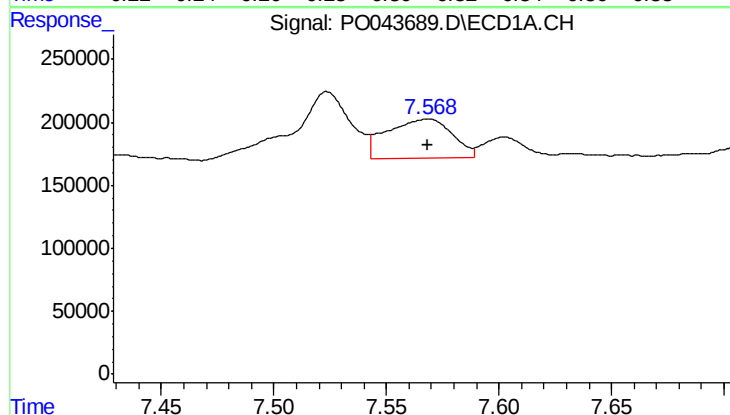
R.T.: 7.326 min
Delta R.T.: 0.058 min
Response: 311660
Conc: 27.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-2-7-8



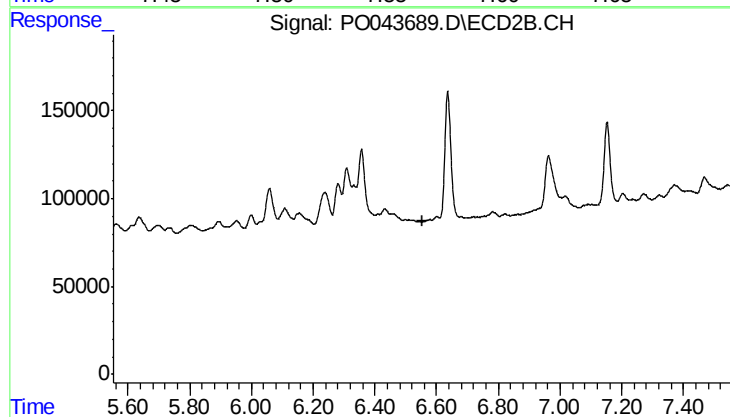
#38 AR-1262-3

R.T.: 6.309 min
Delta R.T.: 0.006 min
Response: 410164
Conc: 11.77 ng/ml



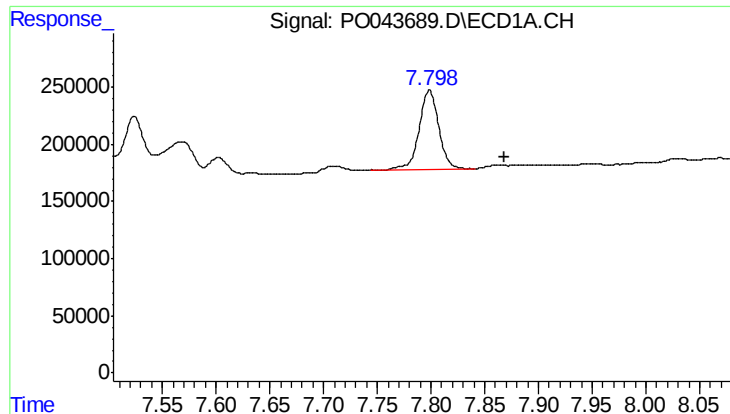
#39 AR-1262-4

R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 622001
Conc: 41.58 ng/ml



#39 AR-1262-4

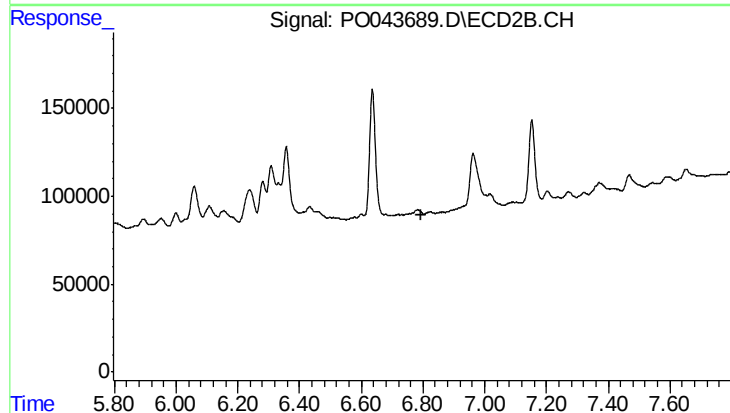
R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.



#40 AR-1262-5

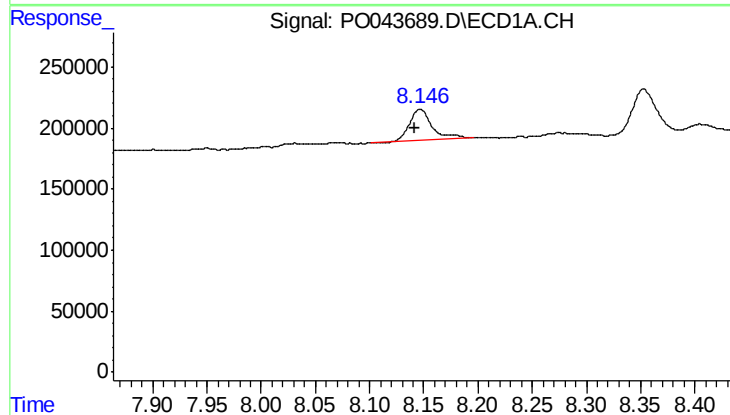
R.T.: 7.799 min
Delta R.T.: -0.069 min
Response: 883993
Conc: 29.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-2-7-8



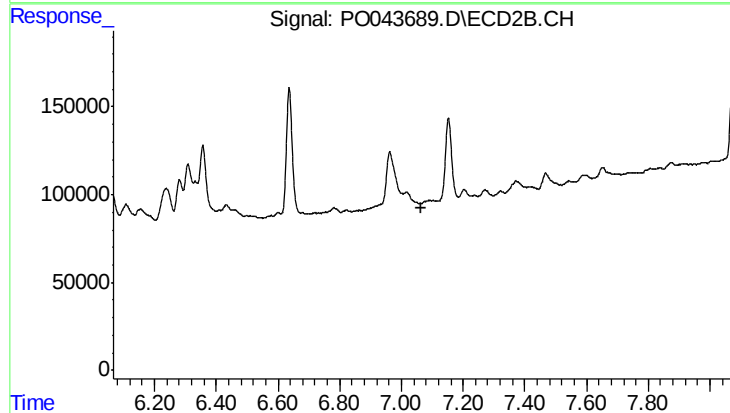
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



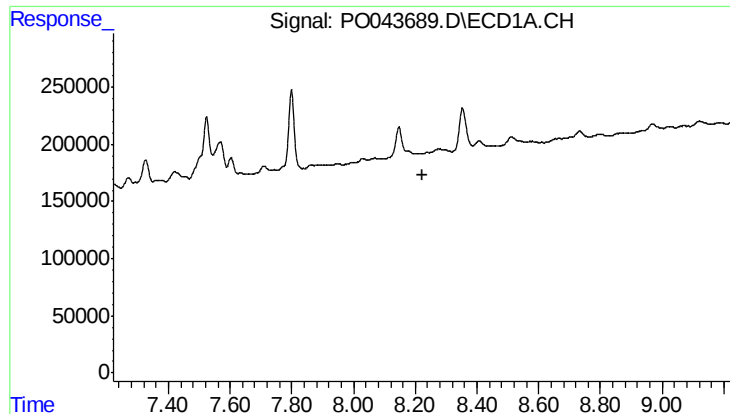
#41 AR-1268-1

R.T.: 8.147 min
Delta R.T.: 0.005 min
Response: 376773
Conc: 11.97 ng/ml



#41 AR-1268-1

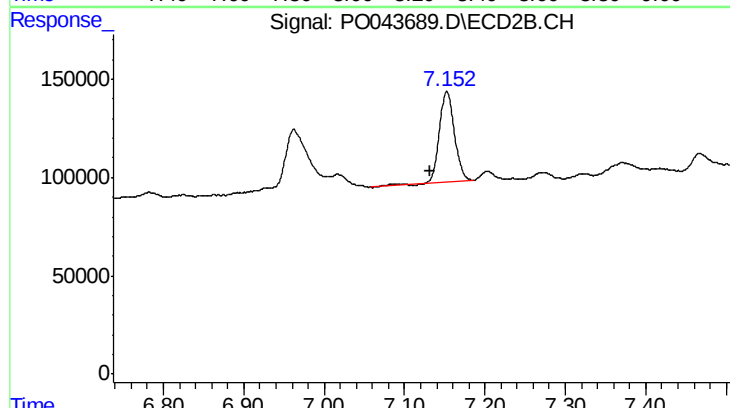
R.T.: 0.000 min
Exp R.T.: 7.066 min
Response: 0
Conc: N.D.



#42 AR-1268-2

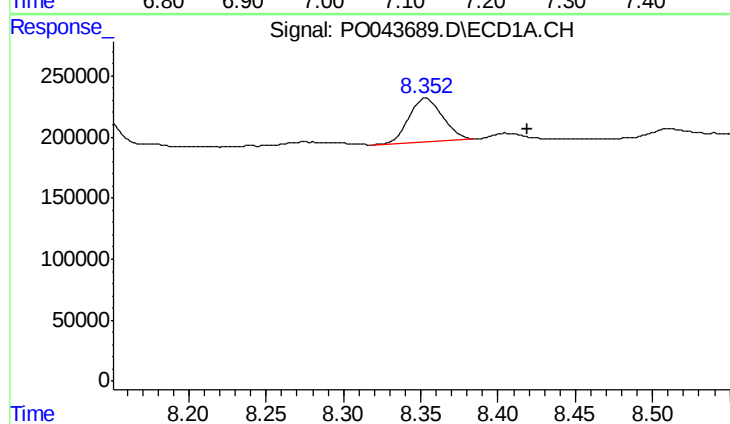
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-2-7-8



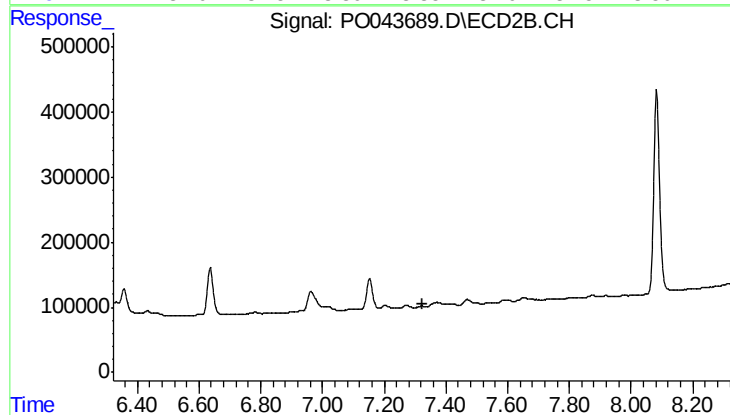
#42 AR-1268-2

R.T.: 7.153 min
Delta R.T.: 0.020 min
Response: 611711
Conc: 11.72 ng/ml



#43 AR-1268-3

R.T.: 8.353 min
Delta R.T.: -0.067 min
Response: 530115
Conc: 21.96 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.322 min
Response: 0
Conc: N.D.