

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041519\
 Data File : P0055323.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2019 22:43
 Operator : SM/SJ
 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: Apr 16 01:59:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.296	3.608	798895	809299	23.020	25.360
2)	SA Decachlor...	9.913	8.575	911793	639534	18.496	20.081
Target Compounds							
3)	L1 AR-1016-1	5.474	0.000	22603	0	12.561	N.D. #
4)	L1 AR-1016-2	5.474	0.000	22603	0	9.101	N.D. #
7)	L1 AR-1016-5	0.000	5.161	0	17288	N.D.	13.264 #
8)	L2 AR-1221-1	0.000	3.773	0	27965	N.D.	71.928 #
9)	L2 AR-1221-2	4.600	3.905	10241	12656	30.200	42.215 #
13)	L3 AR-1232-3	5.474	0.000	22603	0	23.128	N.D. #
15)	L3 AR-1232-5	0.000	5.161	0	17288	N.D.	35.545 #
16)	L4 AR-1242-1	5.474	0.000	22603	0	16.270	N.D. #
17)	L4 AR-1242-2	5.474	0.000	22603	0	11.813	N.D. #
20)	L4 AR-1242-5	6.355	5.506	31061	592056	25.731	481.389 #
21)	L5 AR-1248-1	5.474	0.000	22603	0	22.610	N.D. #
24)	L5 AR-1248-4	6.355	5.161	31061	17288	16.535	11.351 #
25)	L5 AR-1248-5	6.404	5.506	15014	592056	8.375	397.120 #
26)	L6 AR-1254-1	6.310	5.506	887594	592056	489.523	270.906 #
27)	L6 AR-1254-2	6.479	5.676	13999	6196	4.904	3.195 #
28)	L6 AR-1254-3	6.899	0.000	295465	0	93.956	N.D. #
29)	L6 AR-1254-4	7.178	6.333	228749	188338	93.505	96.192
30)	L6 AR-1254-5	7.598	0.000	35106	0	13.098	N.D. #
31)	L7 AR-1260-1	7.094	0.000	94803	0	37.730	N.D. #
32)	L7 AR-1260-2	7.309	6.333	50760	188338	16.356	68.418 #
33)	L7 AR-1260-3	7.669	6.519	52009	3374	21.190	1.309 #
34)	L7 AR-1260-4	7.892	0.000	37603	0	13.595	N.D. #
35)	L7 AR-1260-5	8.201	7.205	29698	11174	5.352	2.333 #
36)	L8 AR-1262-1	7.669	0.000	52009	0	15.609	N.D. #
37)	L8 AR-1262-2	8.201	7.205	29698	11174	5.013	2.280 #
38)	L8 AR-1262-3	0.000	7.537	0	518927	N.D.	252.709 #
39)	L8 AR-1262-4	0.000	7.537	0	518927	N.D.	143.266 #
41)	L9 AR-1268-1	0.000	7.537	0	518927	N.D.	91.778 #
42)	L9 AR-1268-2	0.000	7.537	0	518927	N.D.	100.342 #
43)	L9 AR-1268-3	0.000	7.756	0	6484	N.D.	1.507 #
45)	L9 AR-1268-5	9.603	0.000	6685	0	0.406	N.D. #

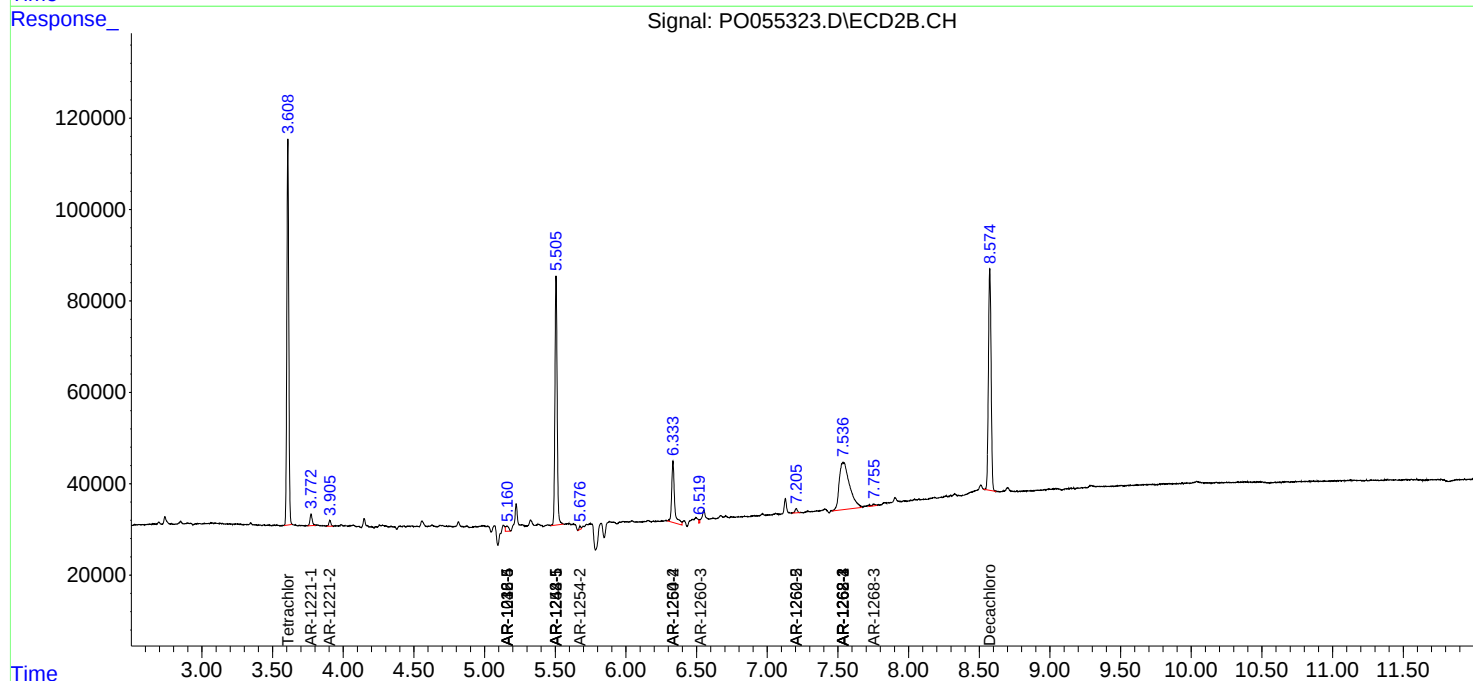
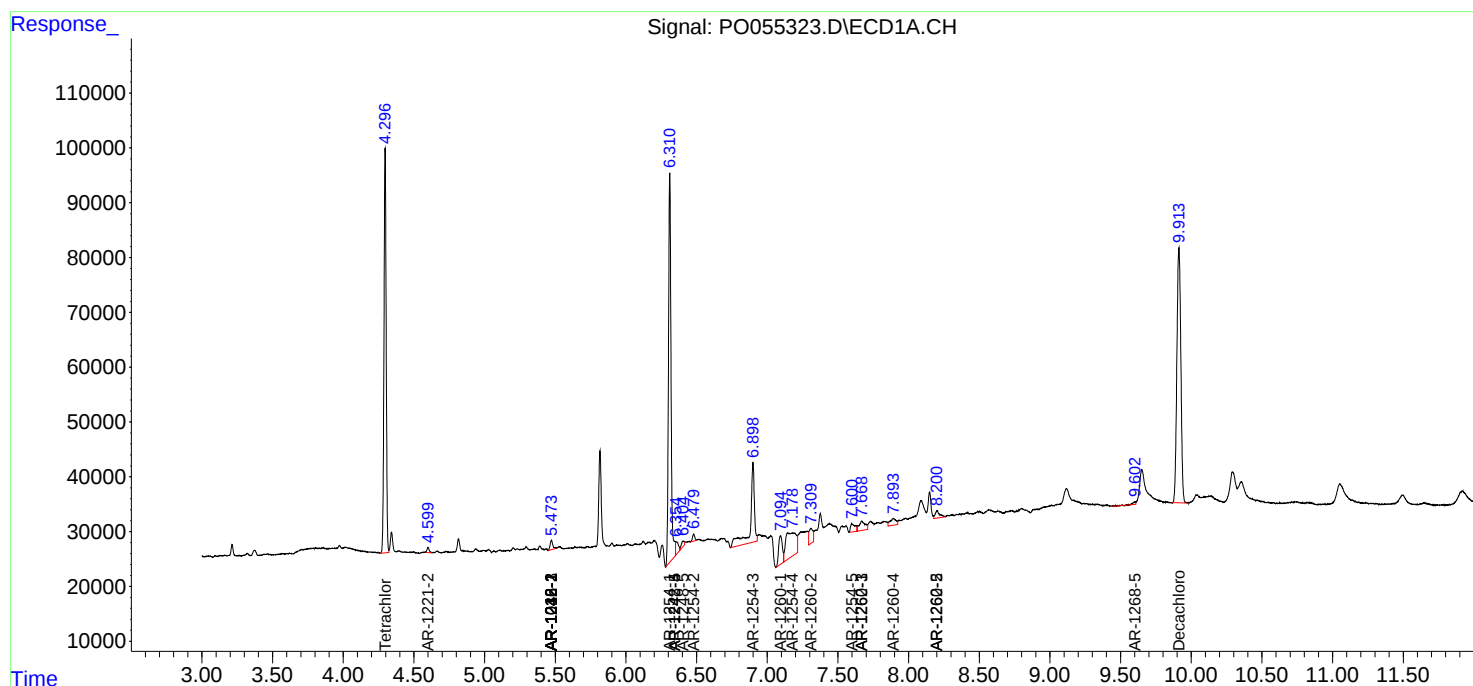
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

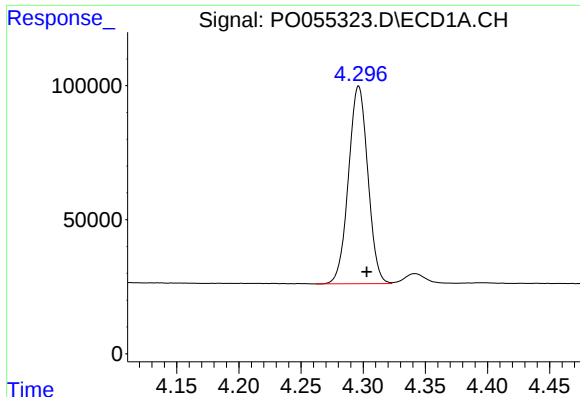
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041519\
Data File : PO055323.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2019 22:43
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 01:59:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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

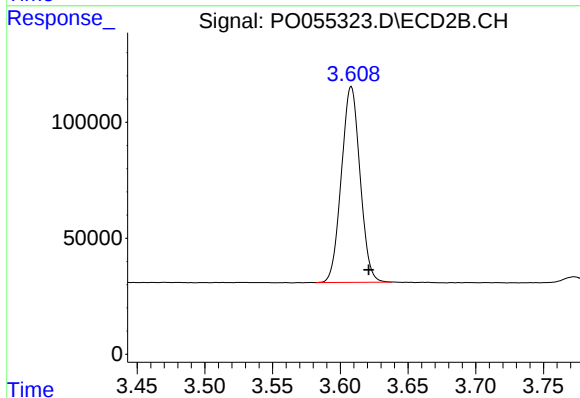




#1 Tetrachloro-m-xylene

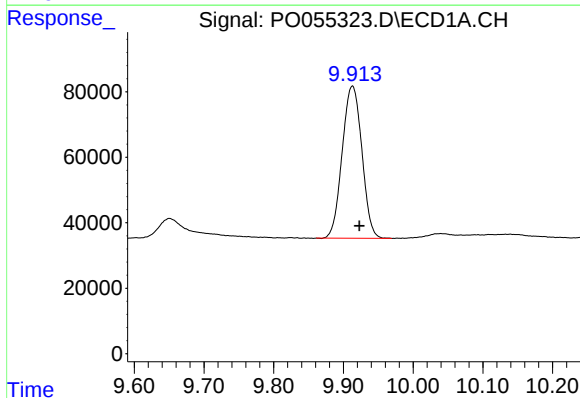
R.T.: 4.296 min
Delta R.T.: -0.007 min
Response: 798895
Conc: 23.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



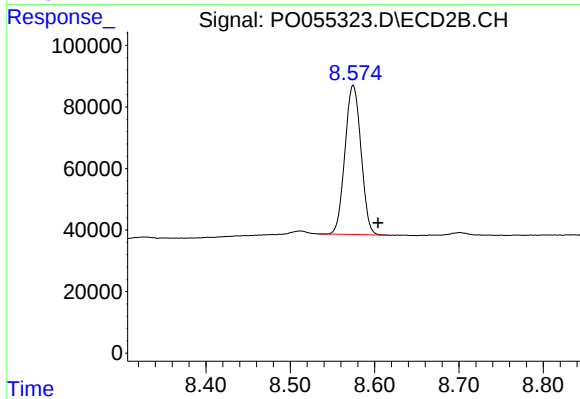
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.013 min
Response: 809299
Conc: 25.36 ng/ml



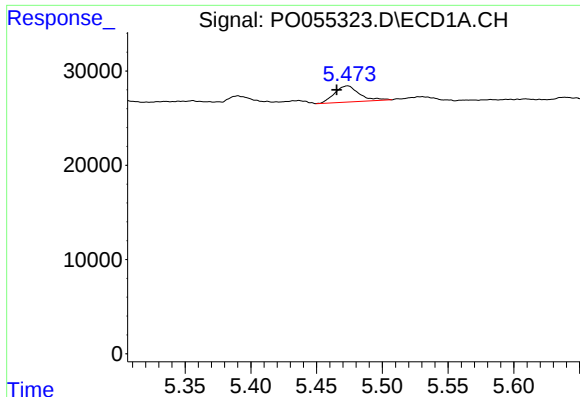
#2 Decachlorobiphenyl

R.T.: 9.913 min
Delta R.T.: -0.010 min
Response: 911793
Conc: 18.50 ng/ml



#2 Decachlorobiphenyl

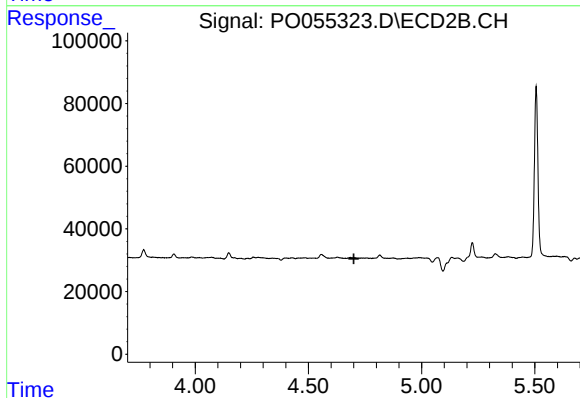
R.T.: 8.575 min
Delta R.T.: -0.029 min
Response: 639534
Conc: 20.08 ng/ml



#3 AR-1016-1

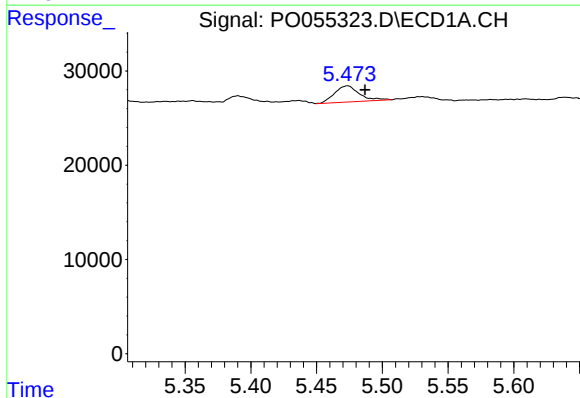
R.T.: 5.474 min
Delta R.T.: 0.008 min
Response: 22603
Conc: 12.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



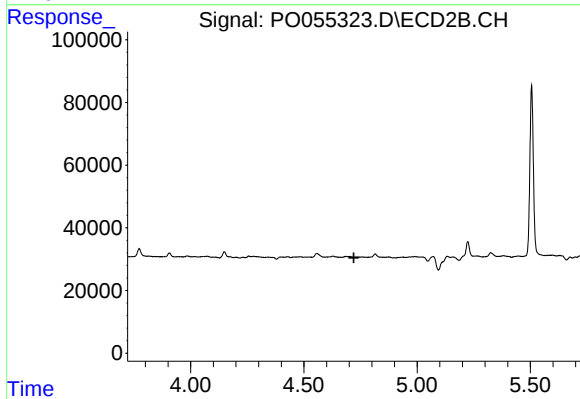
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



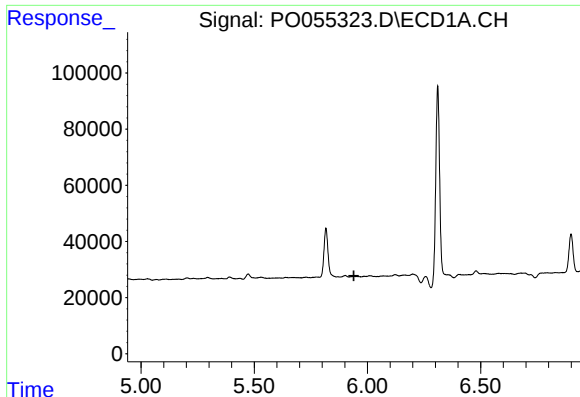
#4 AR-1016-2

R.T.: 5.474 min
Delta R.T.: -0.013 min
Response: 22603
Conc: 9.10 ng/ml



#4 AR-1016-2

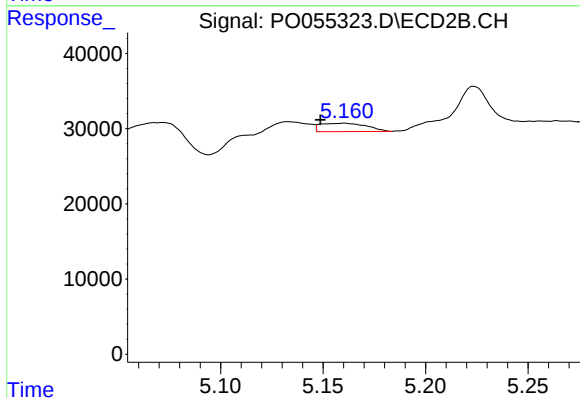
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#7 AR-1016-5

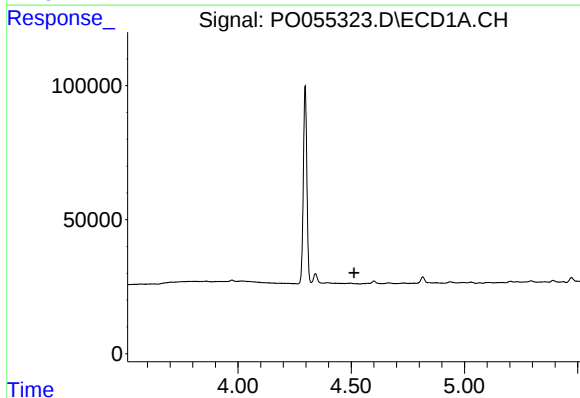
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



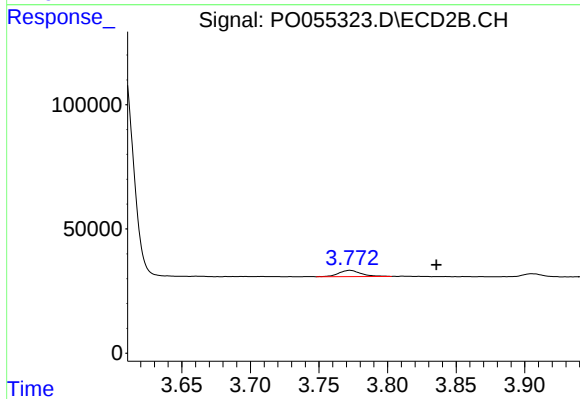
#7 AR-1016-5

R.T.: 5.161 min
Delta R.T.: 0.012 min
Response: 17288
Conc: 13.26 ng/ml



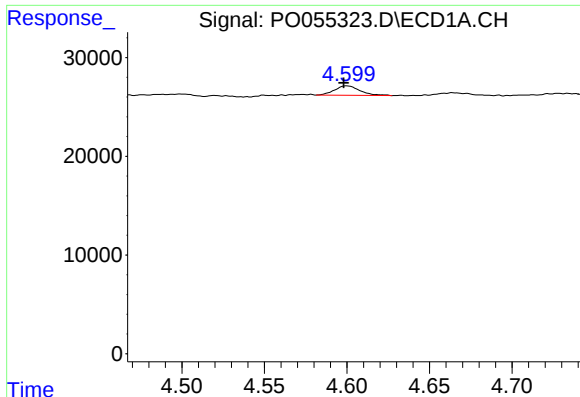
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.



#8 AR-1221-1

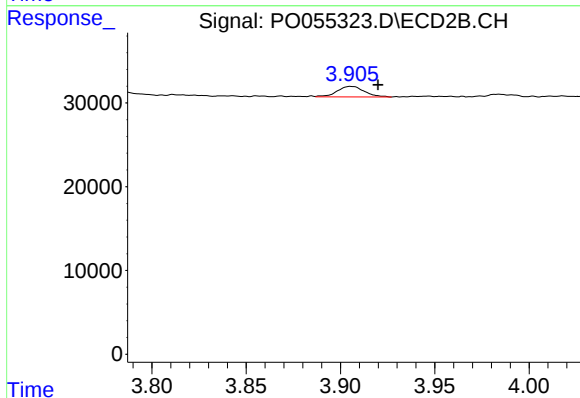
R.T.: 3.773 min
Delta R.T.: -0.063 min
Response: 27965
Conc: 71.93 ng/ml



#9 AR-1221-2

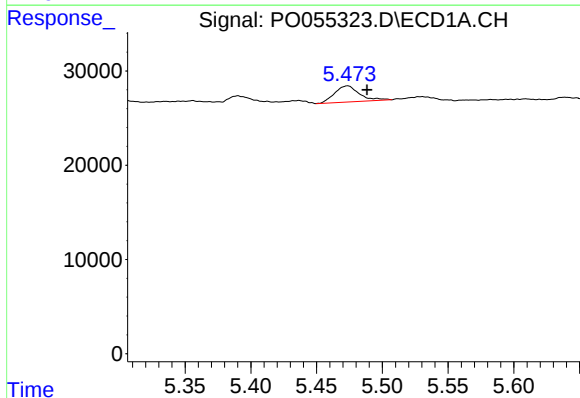
R.T.: 4.600 min
Delta R.T.: 0.002 min
Response: 10241
Conc: 30.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



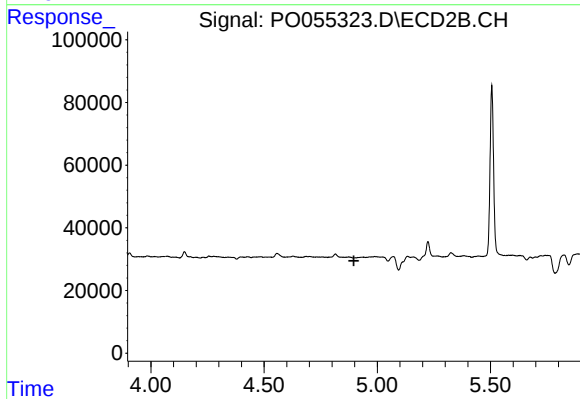
#9 AR-1221-2

R.T.: 3.905 min
Delta R.T.: -0.015 min
Response: 12656
Conc: 42.22 ng/ml



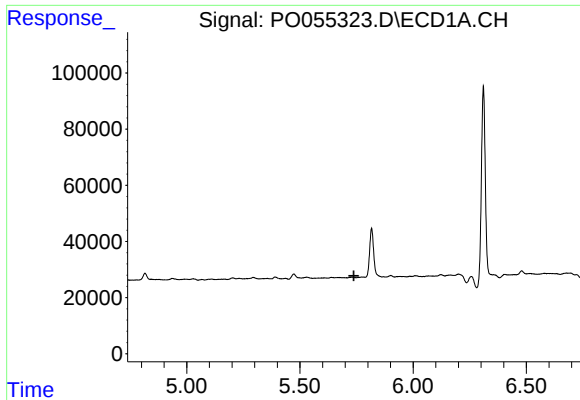
#13 AR-1232-3

R.T.: 5.474 min
Delta R.T.: -0.015 min
Response: 22603
Conc: 23.13 ng/ml



#13 AR-1232-3

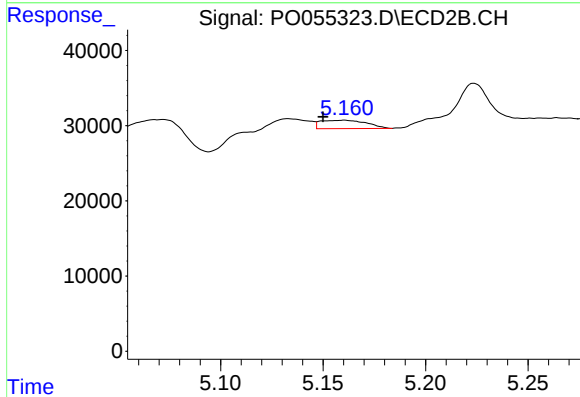
R.T.: 0.000 min
Exp R.T.: 4.897 min
Response: 0
Conc: N.D.



#15 AR-1232-5

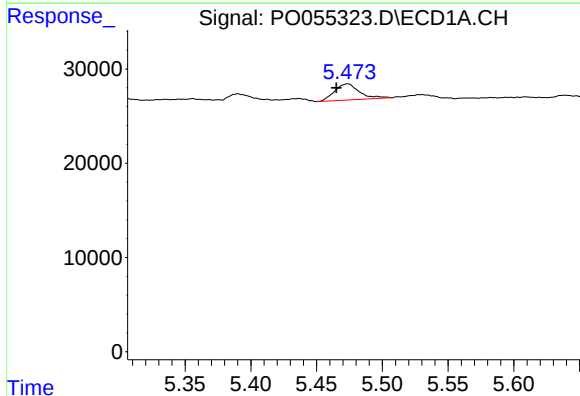
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



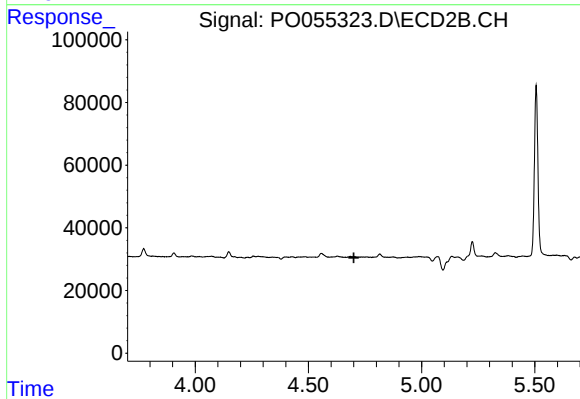
#15 AR-1232-5

R.T.: 5.161 min
Delta R.T.: 0.010 min
Response: 17288
Conc: 35.55 ng/ml



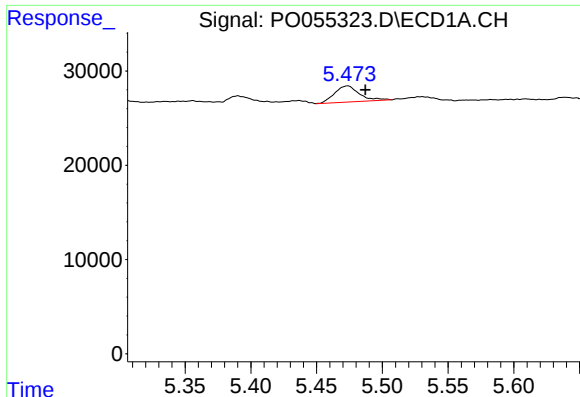
#16 AR-1242-1

R.T.: 5.474 min
Delta R.T.: 0.009 min
Response: 22603
Conc: 16.27 ng/ml



#16 AR-1242-1

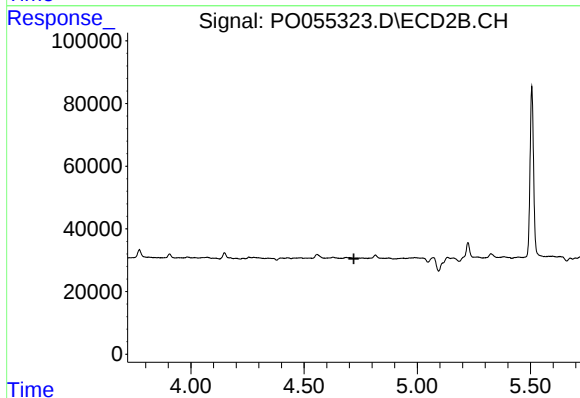
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.



#17 AR-1242-2

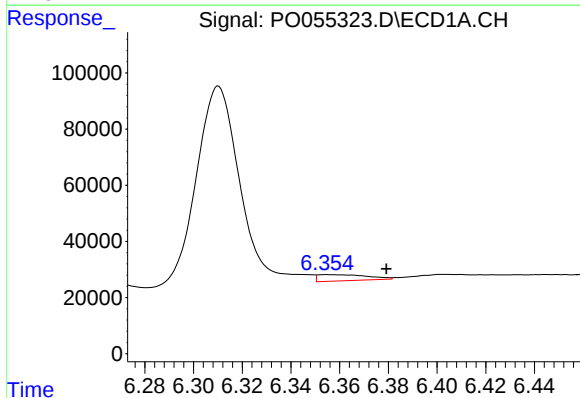
R.T.: 5.474 min
Delta R.T.: -0.014 min
Response: 22603
Conc: 11.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



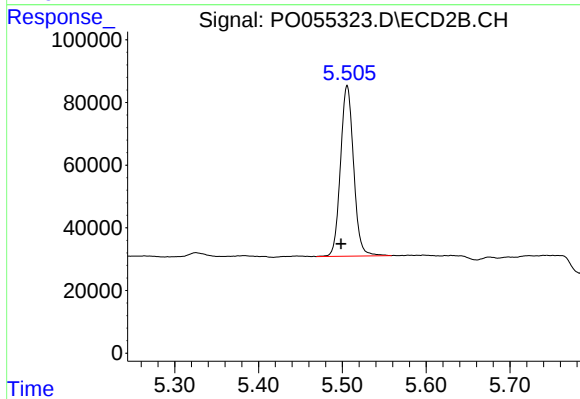
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



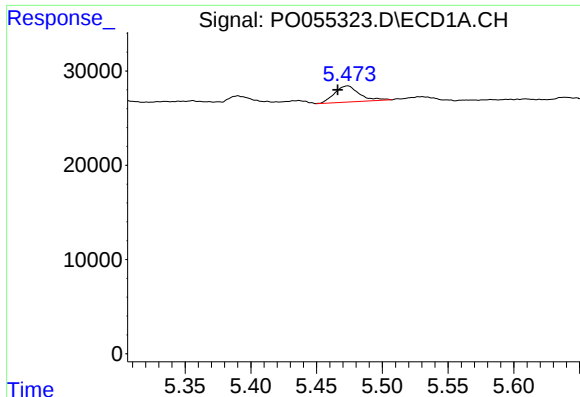
#20 AR-1242-5

R.T.: 6.355 min
Delta R.T.: -0.025 min
Response: 31061
Conc: 25.73 ng/ml



#20 AR-1242-5

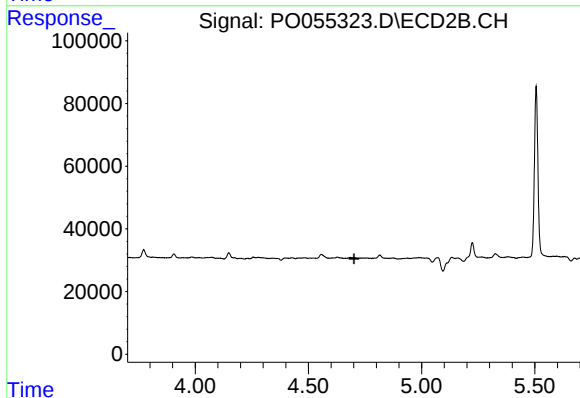
R.T.: 5.506 min
Delta R.T.: 0.008 min
Response: 592056
Conc: 481.39 ng/ml



#21 AR-1248-1

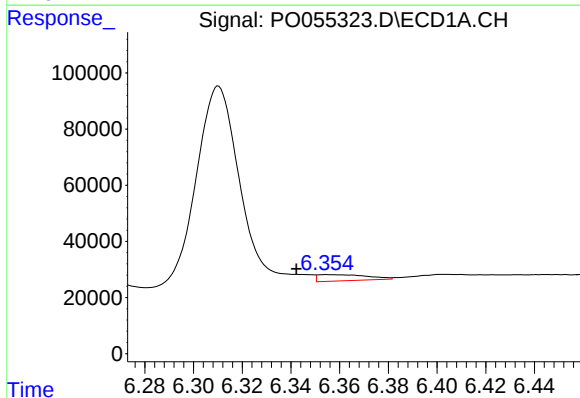
R.T.: 5.474 min
Delta R.T.: 0.008 min
Response: 22603
Conc: 22.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



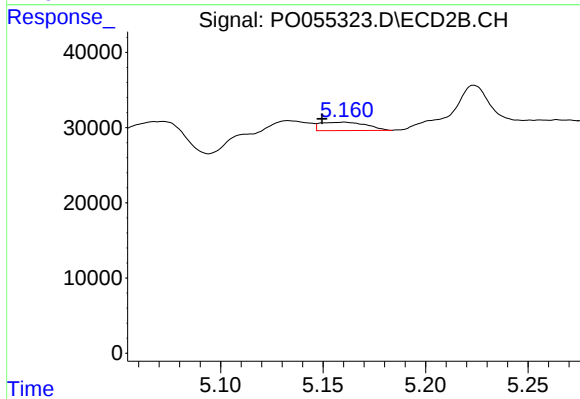
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



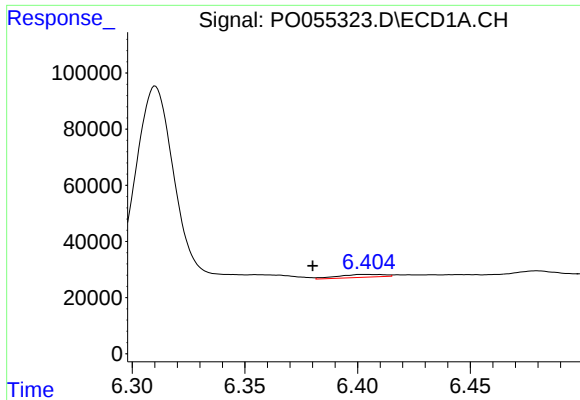
#24 AR-1248-4

R.T.: 6.355 min
Delta R.T.: 0.012 min
Response: 31061
Conc: 16.53 ng/ml



#24 AR-1248-4

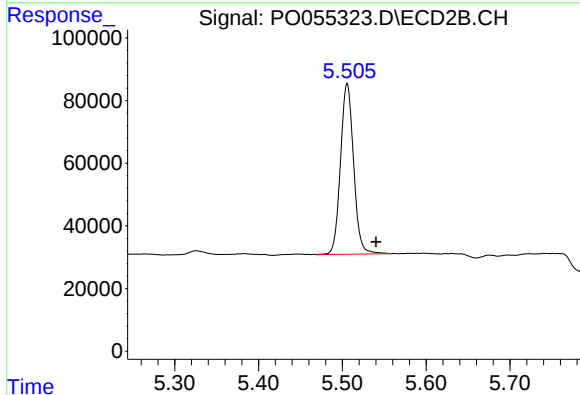
R.T.: 5.161 min
Delta R.T.: 0.011 min
Response: 17288
Conc: 11.35 ng/ml



#25 AR-1248-5

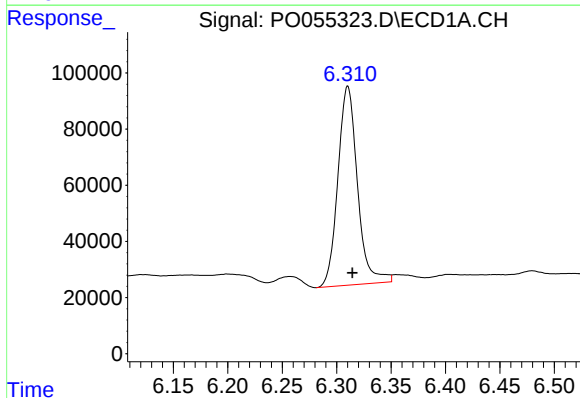
R.T.: 6.404 min
Delta R.T.: 0.024 min
Response: 15014
Conc: 8.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



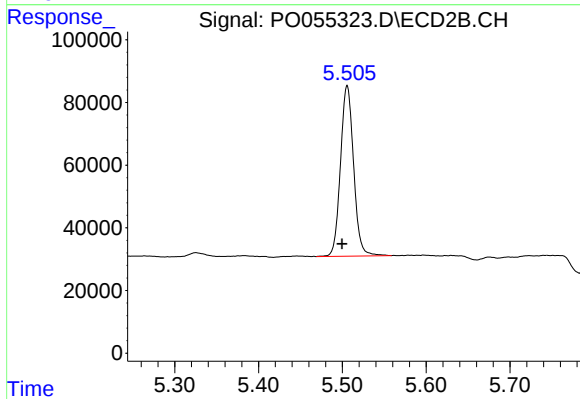
#25 AR-1248-5

R.T.: 5.506 min
Delta R.T.: -0.035 min
Response: 592056
Conc: 397.12 ng/ml



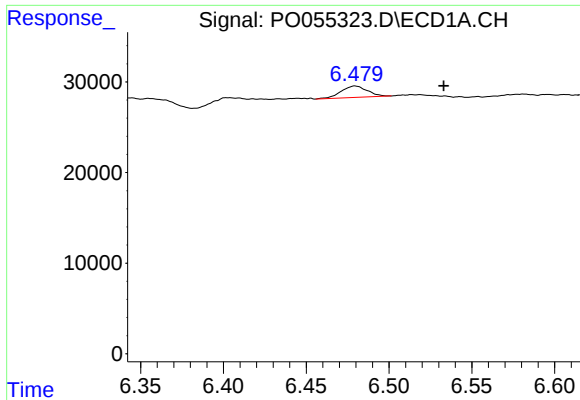
#26 AR-1254-1

R.T.: 6.310 min
Delta R.T.: -0.004 min
Response: 887594
Conc: 489.52 ng/ml



#26 AR-1254-1

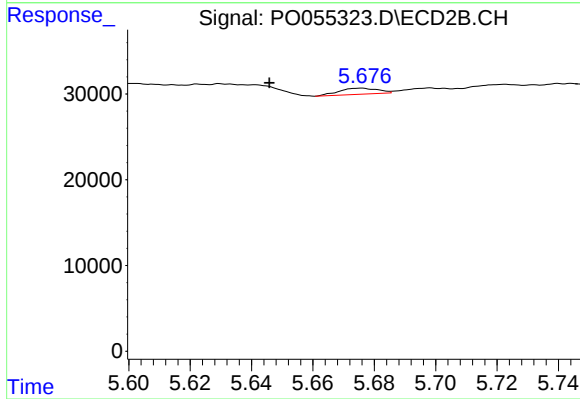
R.T.: 5.506 min
Delta R.T.: 0.006 min
Response: 592056
Conc: 270.91 ng/ml



#27 AR-1254-2

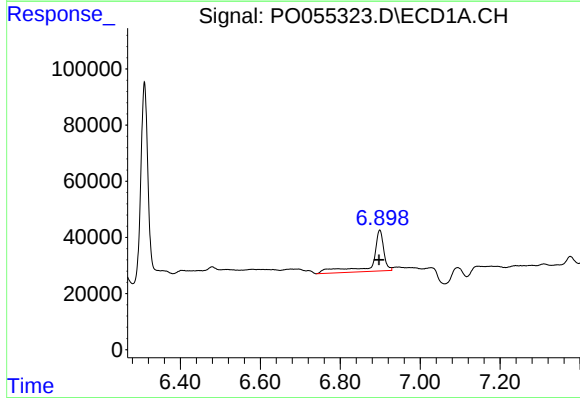
R.T.: 6.479 min
Delta R.T.: -0.054 min
Response: 13999
Conc: 4.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



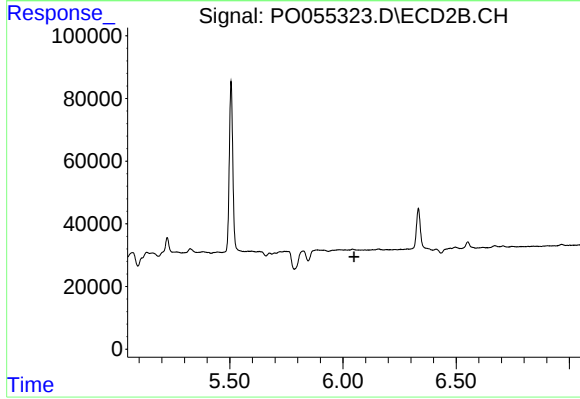
#27 AR-1254-2

R.T.: 5.676 min
Delta R.T.: 0.030 min
Response: 6196
Conc: 3.20 ng/ml



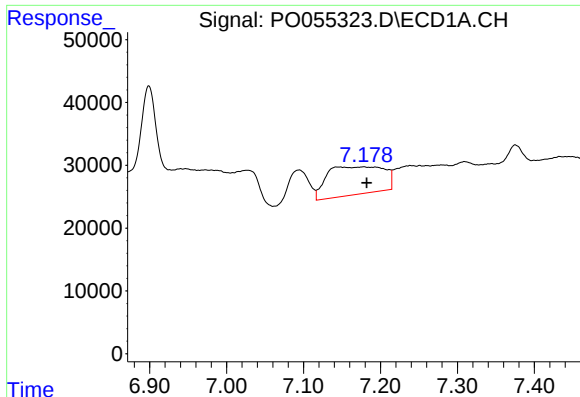
#28 AR-1254-3

R.T.: 6.899 min
Delta R.T.: 0.002 min
Response: 295465
Conc: 93.96 ng/ml



#28 AR-1254-3

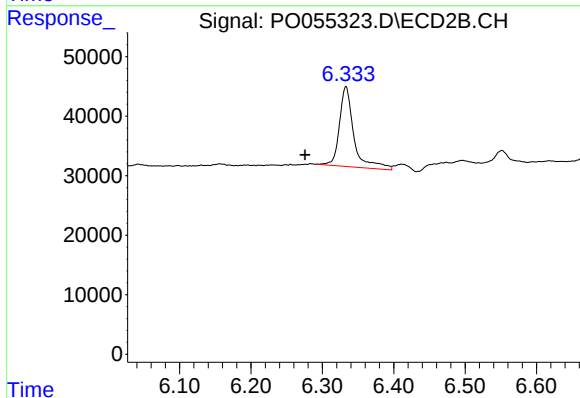
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#29 AR-1254-4

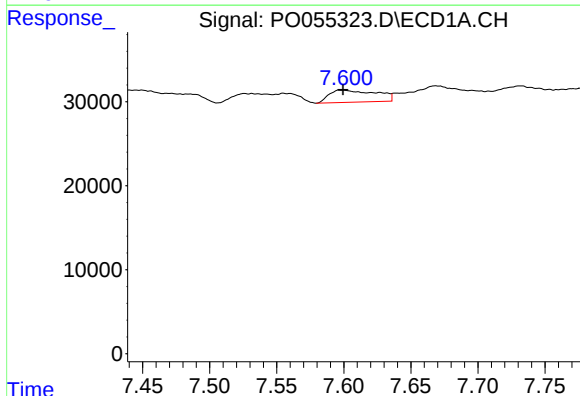
R.T.: 7.178 min
Delta R.T.: -0.004 min
Response: 228749
Conc: 93.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



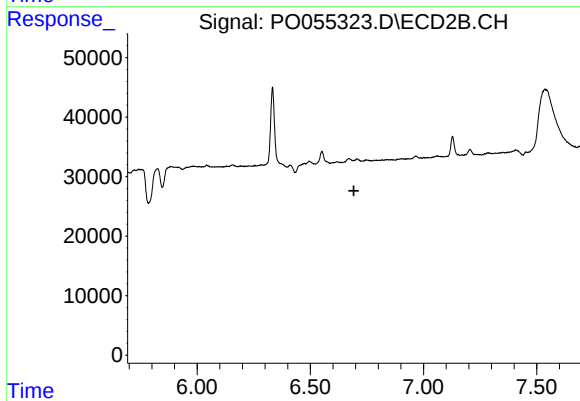
#29 AR-1254-4

R.T.: 6.333 min
Delta R.T.: 0.058 min
Response: 188338
Conc: 96.19 ng/ml



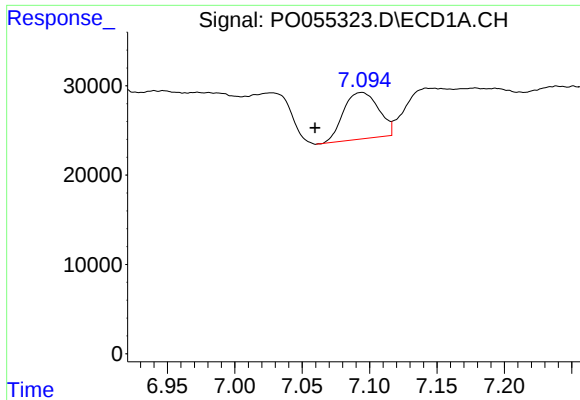
#30 AR-1254-5

R.T.: 7.598 min
Delta R.T.: 0.000 min
Response: 35106
Conc: 13.10 ng/ml



#30 AR-1254-5

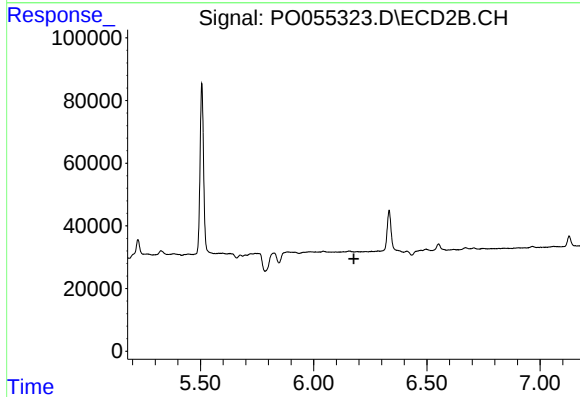
R.T.: 0.000 min
Exp R.T.: 6.692 min
Response: 0
Conc: N.D.



#31 AR-1260-1

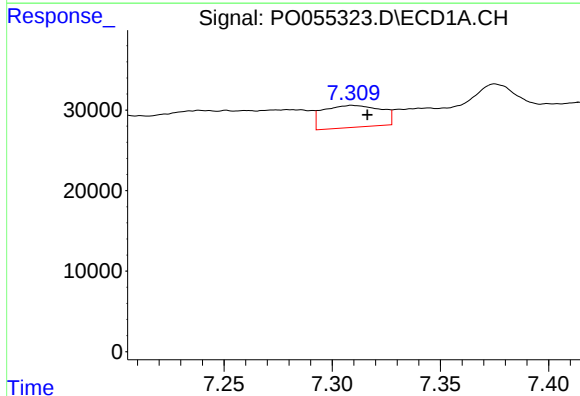
R.T.: 7.094 min
Delta R.T.: 0.035 min
Response: 94803
Conc: 37.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



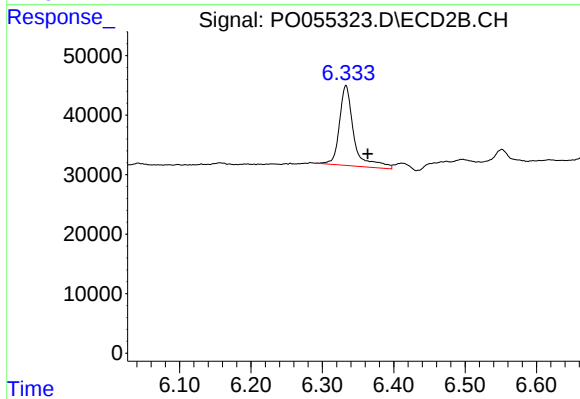
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



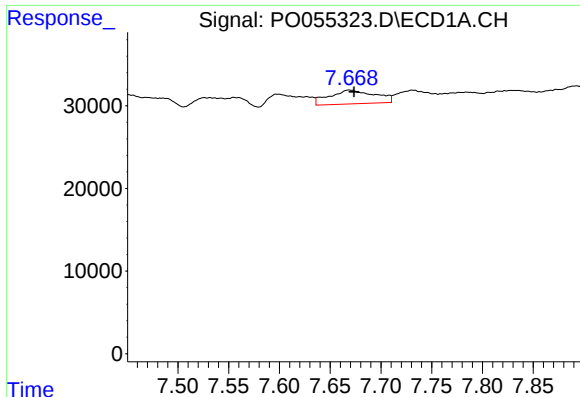
#32 AR-1260-2

R.T.: 7.309 min
Delta R.T.: -0.007 min
Response: 50760
Conc: 16.36 ng/ml



#32 AR-1260-2

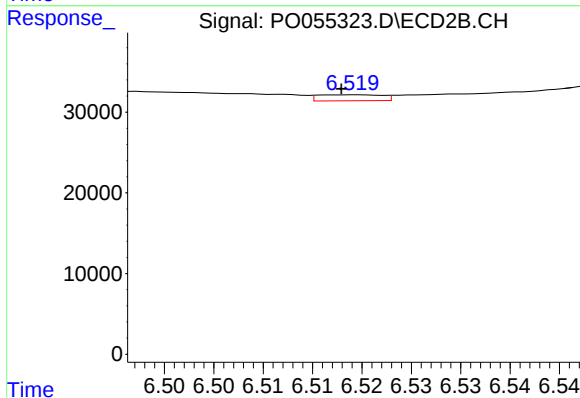
R.T.: 6.333 min
Delta R.T.: -0.030 min
Response: 188338
Conc: 68.42 ng/ml



#33 AR-1260-3

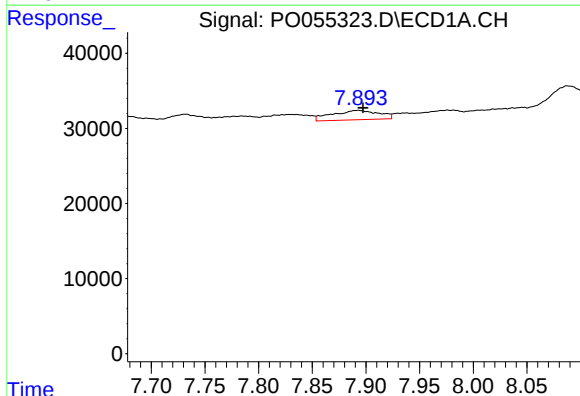
R.T.: 7.669 min
Delta R.T.: -0.005 min
Response: 52009
Conc: 21.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



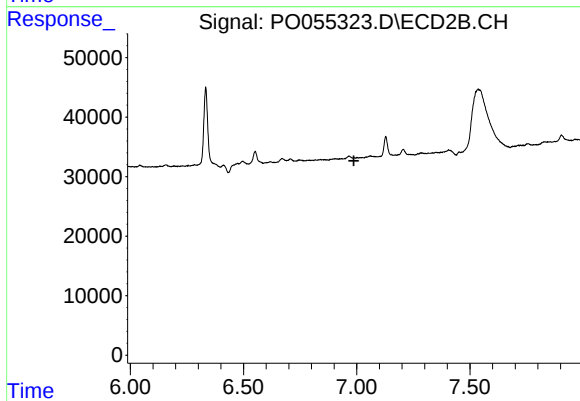
#33 AR-1260-3

R.T.: 6.519 min
Delta R.T.: 0.001 min
Response: 3374
Conc: 1.31 ng/ml



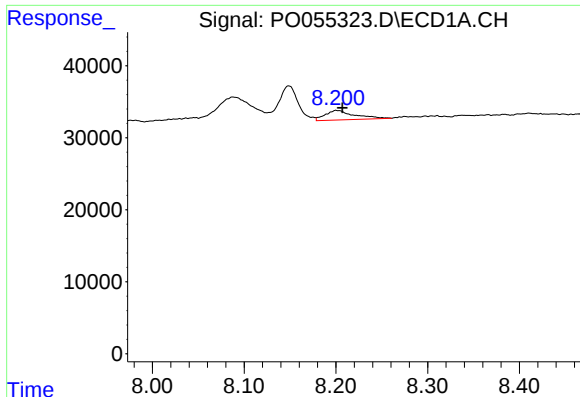
#34 AR-1260-4

R.T.: 7.892 min
Delta R.T.: -0.005 min
Response: 37603
Conc: 13.59 ng/ml



#34 AR-1260-4

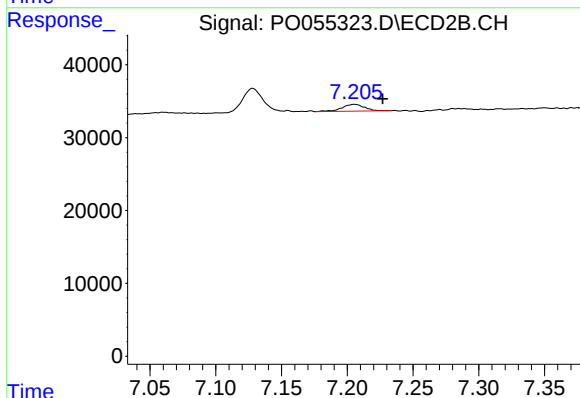
R.T.: 0.000 min
Exp R.T.: 6.988 min
Response: 0
Conc: N.D.



#35 AR-1260-5

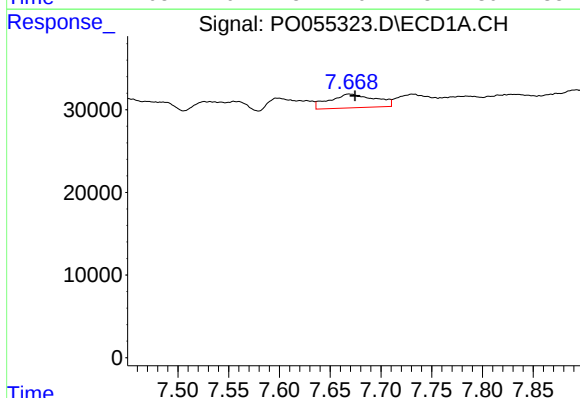
R.T.: 8.201 min
Delta R.T.: -0.006 min
Response: 29698
Conc: 5.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



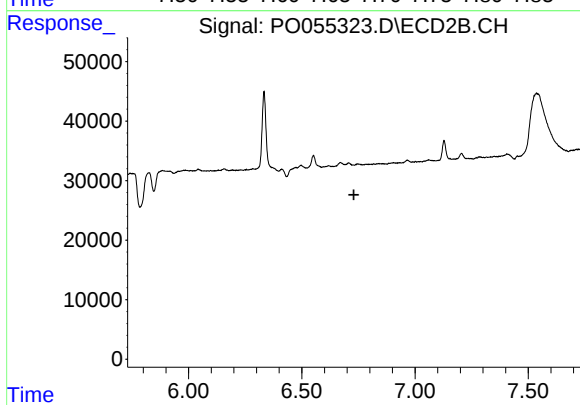
#35 AR-1260-5

R.T.: 7.205 min
Delta R.T.: -0.022 min
Response: 11174
Conc: 2.33 ng/ml



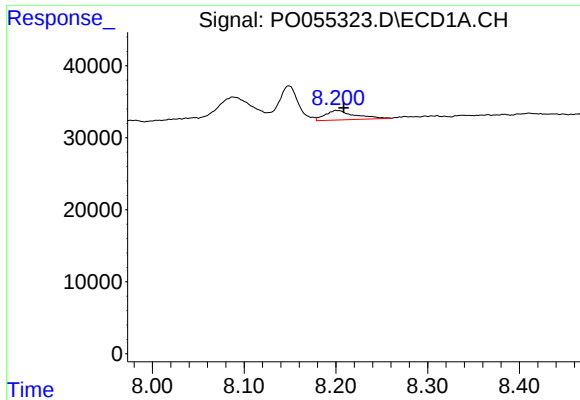
#36 AR-1262-1

R.T.: 7.669 min
Delta R.T.: -0.006 min
Response: 52009
Conc: 15.61 ng/ml



#36 AR-1262-1

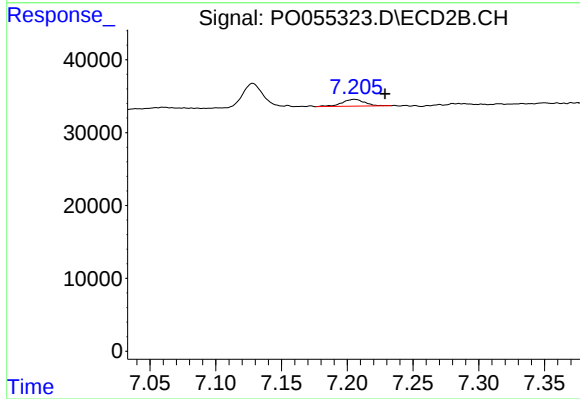
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.



#37 AR-1262-2

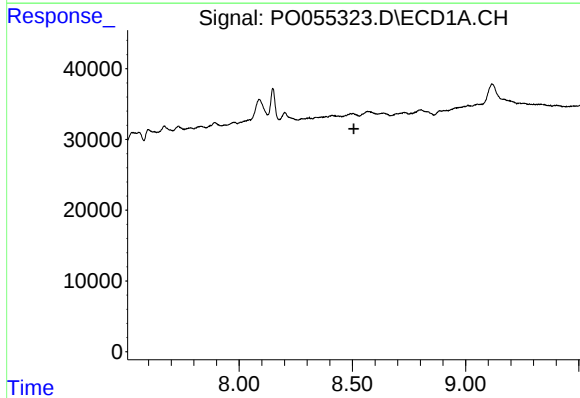
R.T.: 8.201 min
Delta R.T.: -0.008 min
Response: 29698
Conc: 5.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



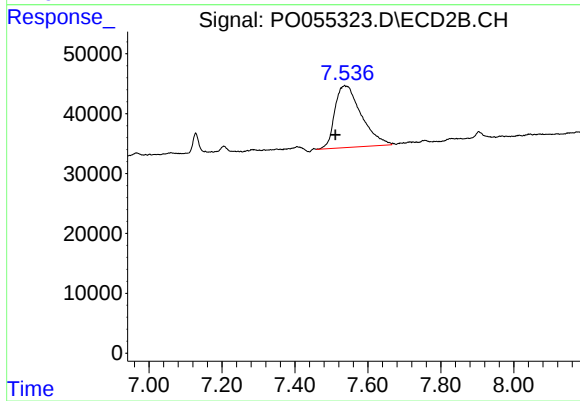
#37 AR-1262-2

R.T.: 7.205 min
Delta R.T.: -0.023 min
Response: 11174
Conc: 2.28 ng/ml



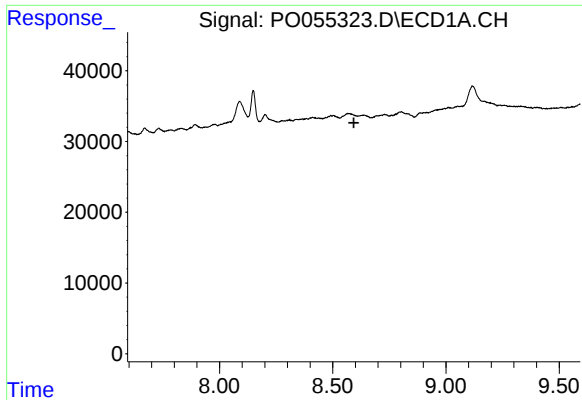
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#38 AR-1262-3

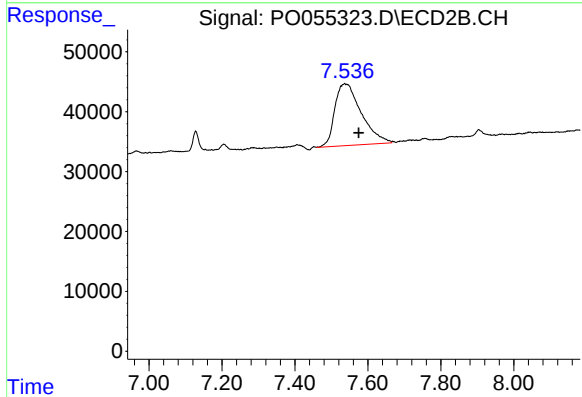
R.T.: 7.537 min
Delta R.T.: 0.025 min
Response: 518927
Conc: 252.71 ng/ml



#39 AR-1262-4

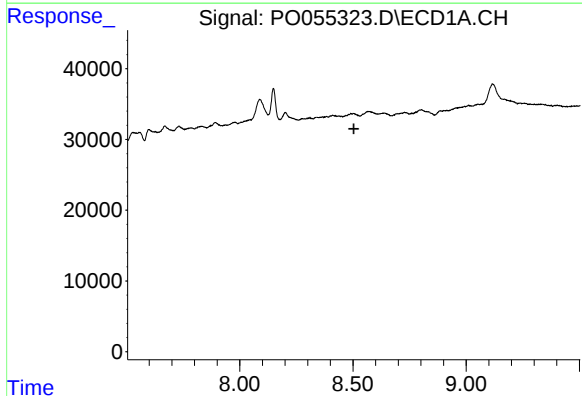
R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



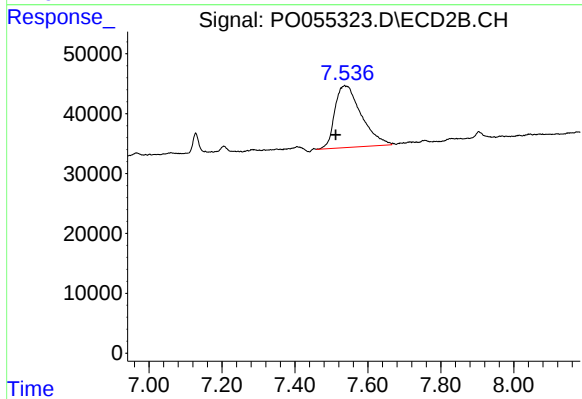
#39 AR-1262-4

R.T.: 7.537 min
Delta R.T.: -0.038 min
Response: 518927
Conc: 143.27 ng/ml



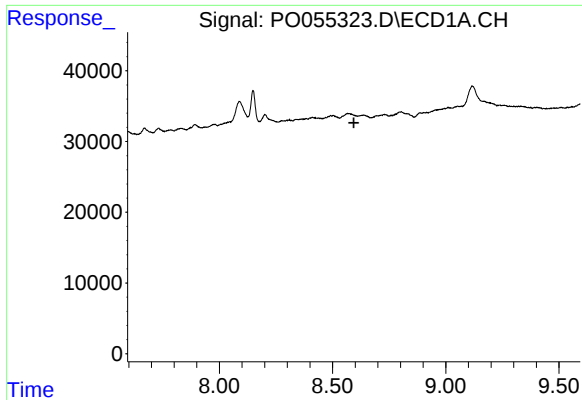
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.



#41 AR-1268-1

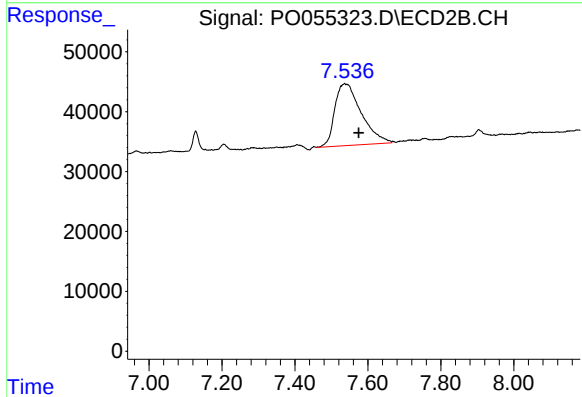
R.T.: 7.537 min
Delta R.T.: 0.025 min
Response: 518927
Conc: 91.78 ng/ml



#42 AR-1268-2

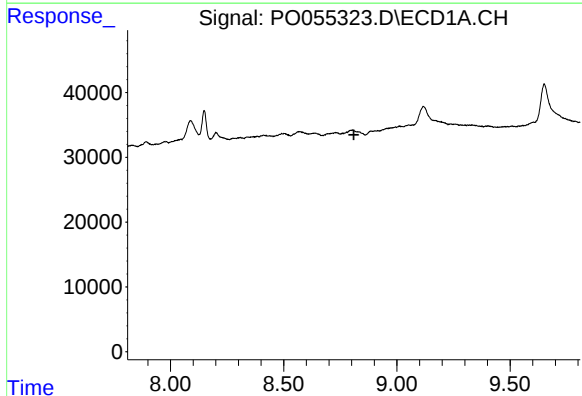
R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



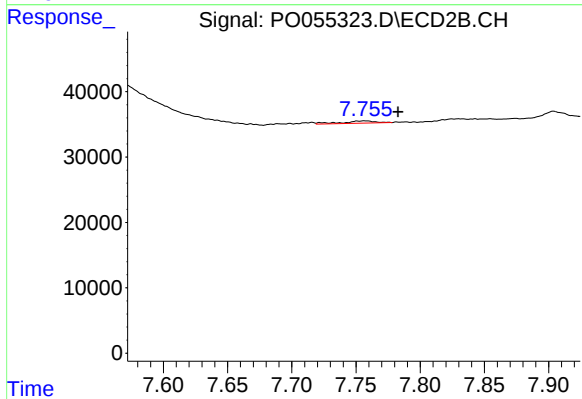
#42 AR-1268-2

R.T.: 7.537 min
Delta R.T.: -0.039 min
Response: 518927
Conc: 100.34 ng/ml



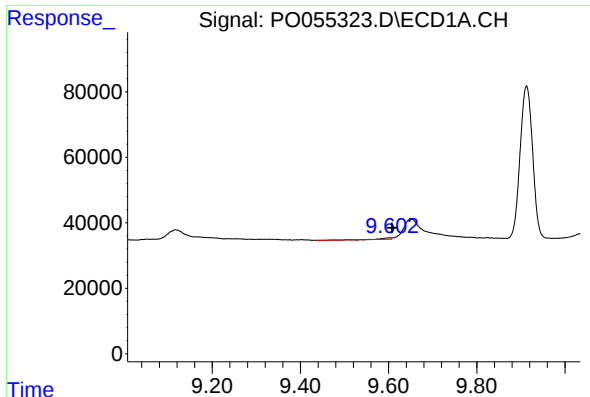
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.810 min
Response: 0
Conc: N.D.



#43 AR-1268-3

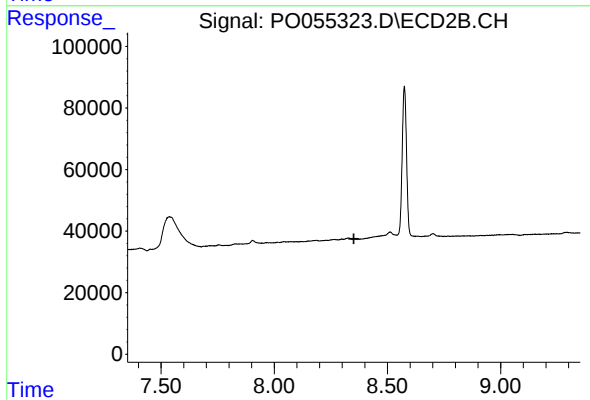
R.T.: 7.756 min
Delta R.T.: -0.026 min
Response: 6484
Conc: 1.51 ng/ml



#45 AR-1268-5

R.T.: 9.603 min
Delta R.T.: -0.005 min
Response: 6685
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.352 min
Response: 0
Conc: N.D.