

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041519\
 Data File : P0055334.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2019 1:49
 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 04:13:28 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...	4.297	3.608	803586	806215	23.155	25.263
2)	SA Decachlor...	9.912	8.575	928875	650480	18.842	20.424
Target Compounds							
3)	L1 AR-1016-1	5.471	0.000	21187	0	11.774	N.D. #
4)	L1 AR-1016-2	5.471	0.000	21187	0	8.530	N.D. #
7)	L1 AR-1016-5	5.958	5.156	58095	14371	43.541	11.026 #
8)	L2 AR-1221-1	0.000	3.772	0	26685	N.D.	68.635 #
9)	L2 AR-1221-2	4.601	3.905	9637	13607	28.417	45.387 #
13)	L3 AR-1232-3	5.471	0.000	21187	0	21.679	N.D. #
15)	L3 AR-1232-5	0.000	5.156	0	14371	N.D.	29.549 #
16)	L4 AR-1242-1	5.471	0.000	21187	0	15.250	N.D. #
17)	L4 AR-1242-2	5.471	0.000	21187	0	11.072	N.D. #
20)	L4 AR-1242-5	6.405	5.506	7218	591378	5.980	480.837 #
21)	L5 AR-1248-1	5.471	0.000	21187	0	21.193	N.D. #
23)	L5 AR-1248-3	5.958	0.000	58095	0	36.374	N.D. #
24)	L5 AR-1248-4	6.310	5.156	919118	14371	489.272	9.436 #
25)	L5 AR-1248-5	6.405	5.506	7218	591378	4.026	396.665 #
26)	L6 AR-1254-1	6.310	5.506	919118	591378	506.909	270.596 #
27)	L6 AR-1254-2	6.479	5.677	13301	21117	4.659	10.891 #
28)	L6 AR-1254-3	6.899	6.042	216042	9184	68.700	2.865 #
29)	L6 AR-1254-4	7.179	6.333	116885	228649	47.779	116.781 #
30)	L6 AR-1254-5	7.598	6.671	17731	7532	6.615	2.620 #
31)	L7 AR-1260-1	7.093	0.000	90488	0	36.013	N.D. #
32)	L7 AR-1260-2	7.309	6.333	187926	228649	60.552	83.062 #
33)	L7 AR-1260-3	7.667	6.498	10790	27549	4.396	10.687 #
35)	L7 AR-1260-5	8.201	7.204	26763	16420	4.823	3.429 #
36)	L8 AR-1262-1	7.667	6.671	10790	7532	3.238	2.532
37)	L8 AR-1262-2	8.201	7.204	26763	16420	4.517	3.350 #
38)	L8 AR-1262-3	0.000	7.540	0	532322	N.D.	259.232 #
39)	L8 AR-1262-4	0.000	7.540	0	532322	N.D.	146.964 #
41)	L9 AR-1268-1	0.000	7.540	0	532322	N.D.	94.147 #
42)	L9 AR-1268-2	0.000	7.540	0	532322	N.D.	102.932 #
43)	L9 AR-1268-3	0.000	7.757	0	14627	N.D.	3.399 #
45)	L9 AR-1268-5	9.649	0.000	202382	0	12.284	N.D. #

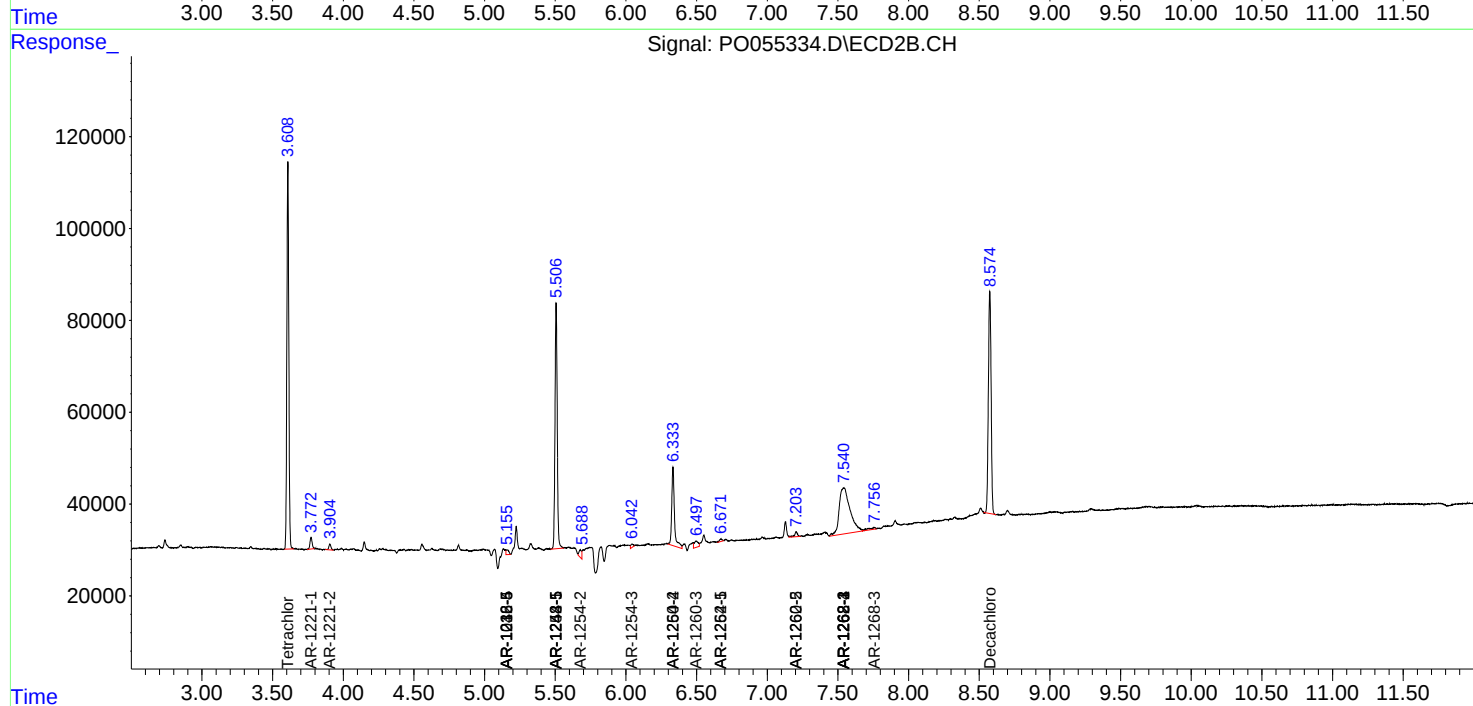
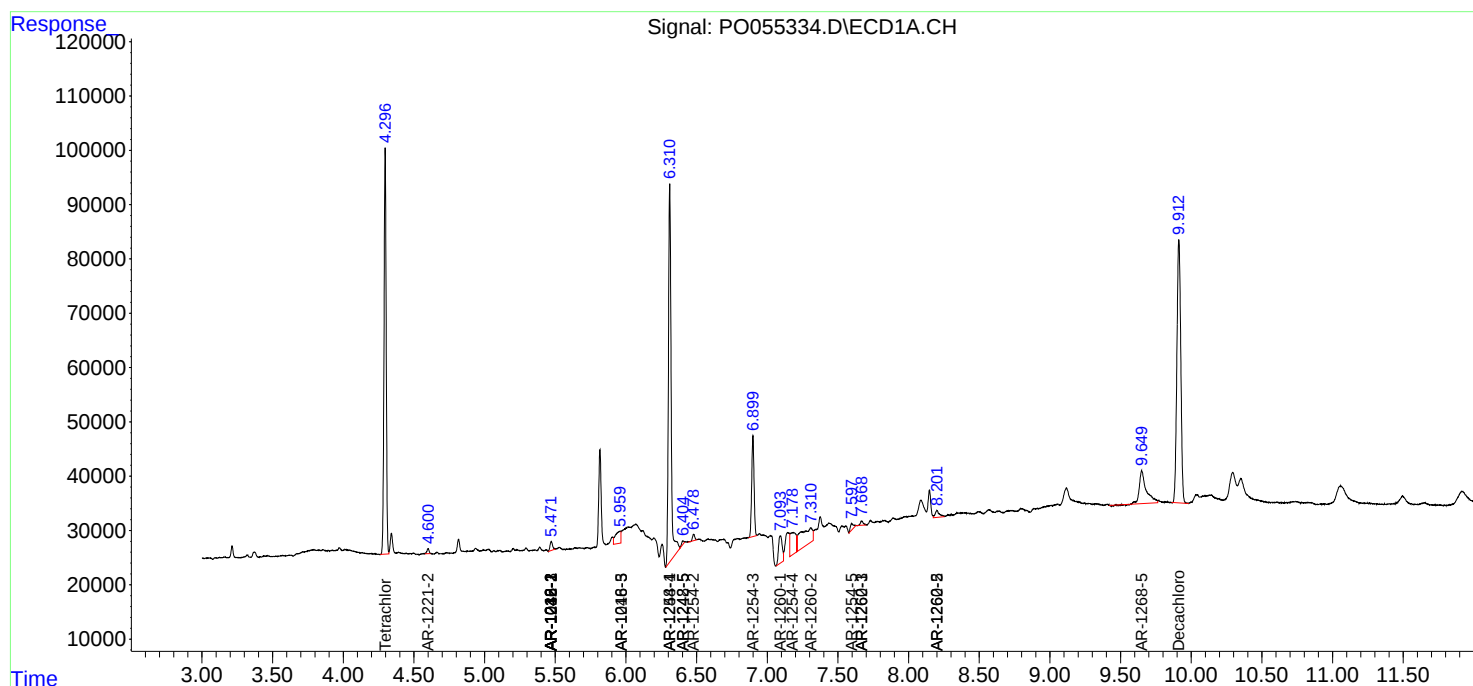
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

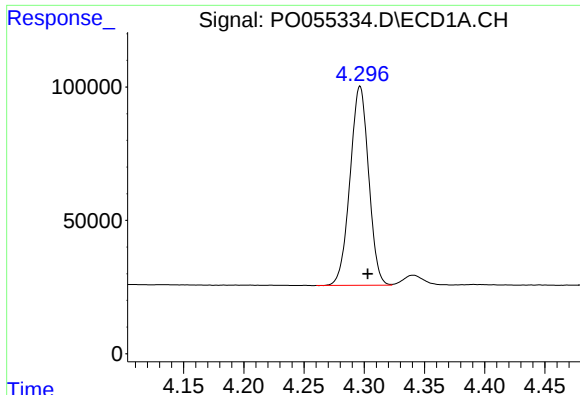
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041519\
Data File : PO055334.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2019 1:49
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 04:13:28 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

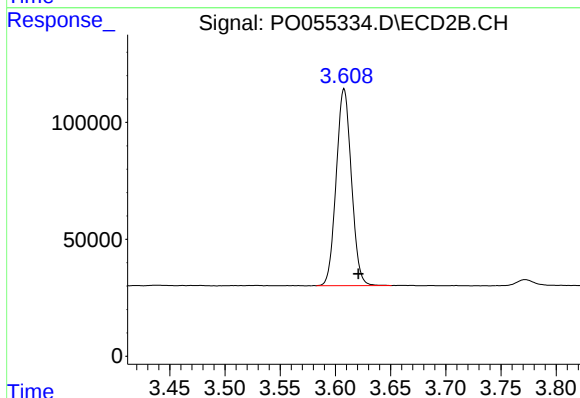




#1 Tetrachloro-m-xylene

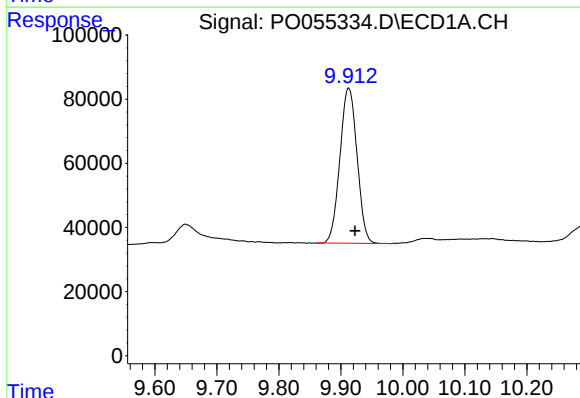
R.T.: 4.297 min
Delta R.T.: -0.006 min
Response: 803586
Conc: 23.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



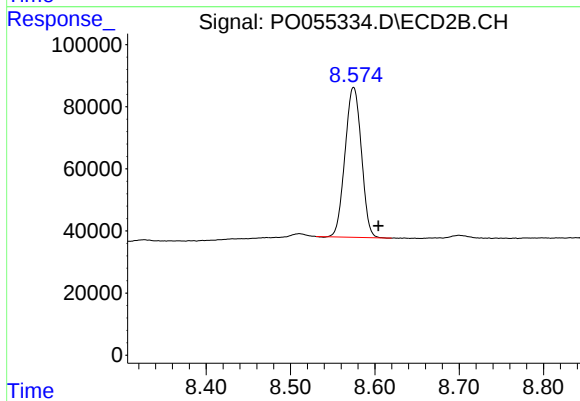
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.013 min
Response: 806215
Conc: 25.26 ng/ml



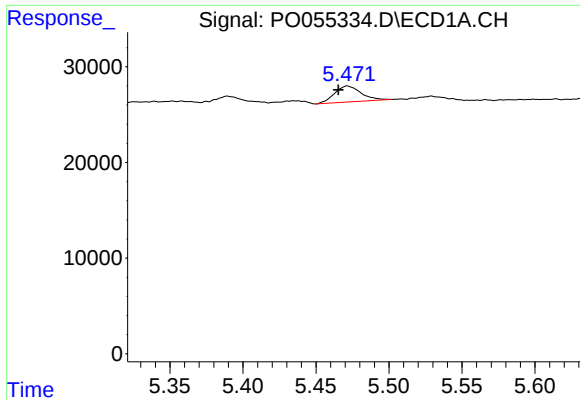
#2 Decachlorobiphenyl

R.T.: 9.912 min
Delta R.T.: -0.011 min
Response: 928875
Conc: 18.84 ng/ml



#2 Decachlorobiphenyl

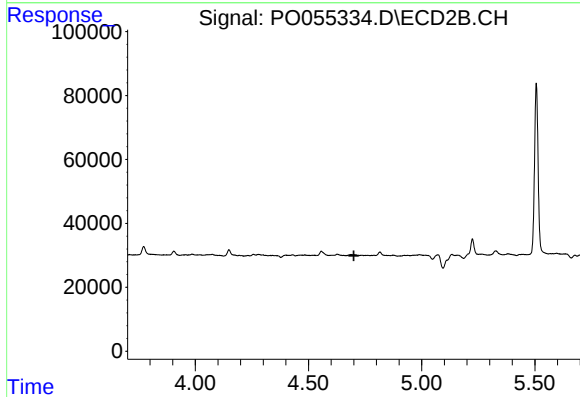
R.T.: 8.575 min
Delta R.T.: -0.029 min
Response: 650480
Conc: 20.42 ng/ml



#3 AR-1016-1

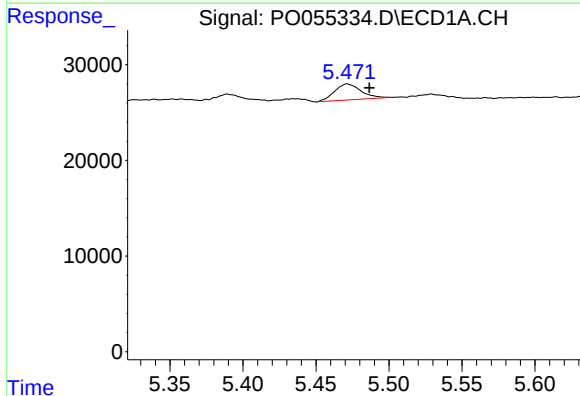
R.T.: 5.471 min
Delta R.T.: 0.006 min
Response: 21187
Conc: 11.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



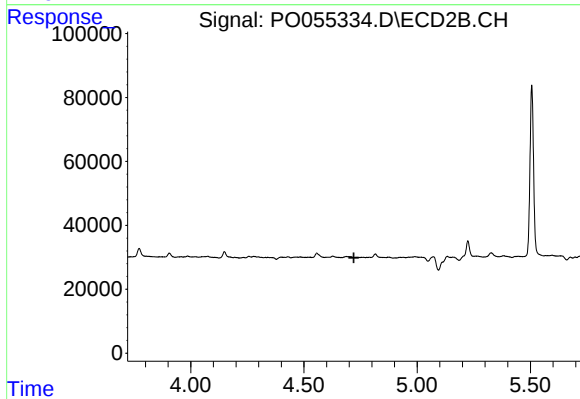
#3 AR-1016-1

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



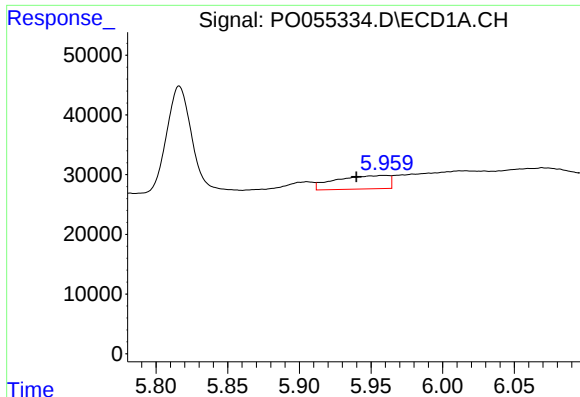
#4 AR-1016-2

R.T.: 5.471 min
Delta R.T.: -0.015 min
Response: 21187
Conc: 8.53 ng/ml



#4 AR-1016-2

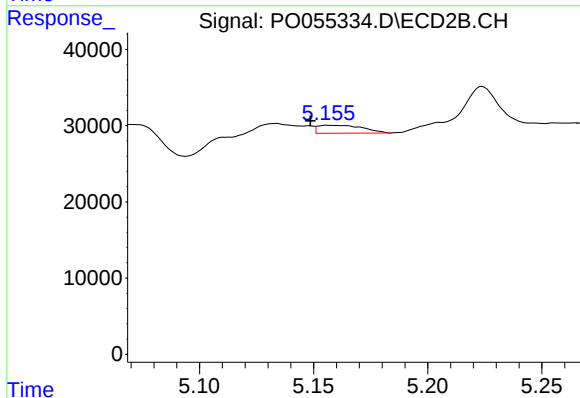
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#7 AR-1016-5

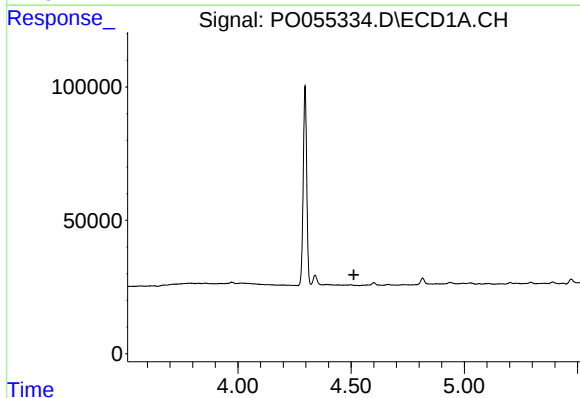
R.T.: 5.958 min
Delta R.T.: 0.019 min
Response: 58095
Conc: 43.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



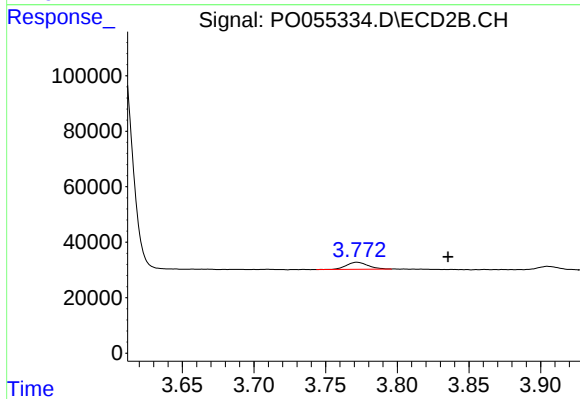
#7 AR-1016-5

R.T.: 5.156 min
Delta R.T.: 0.008 min
Response: 14371
Conc: 11.03 ng/ml



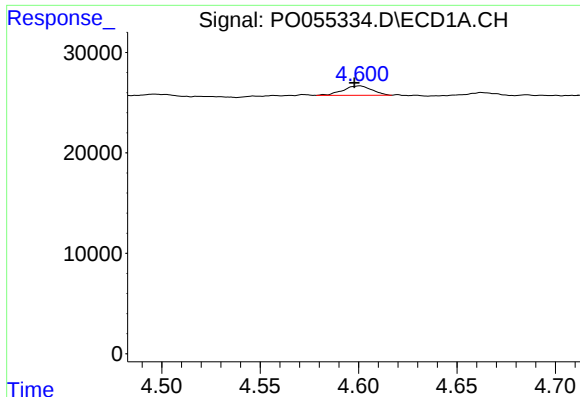
#8 AR-1221-1

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



#8 AR-1221-1

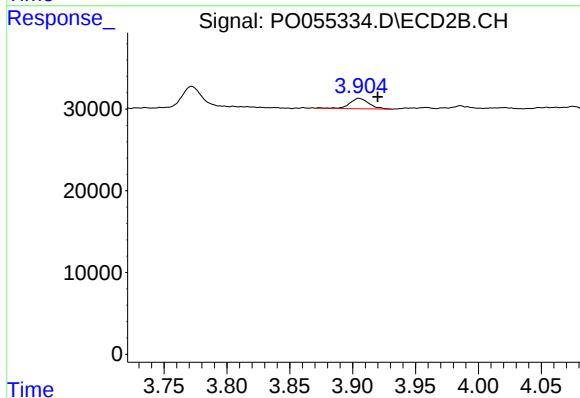
R.T.: 3.772 min
Delta R.T.: -0.063 min
Response: 26685
Conc: 68.63 ng/ml



#9 AR-1221-2

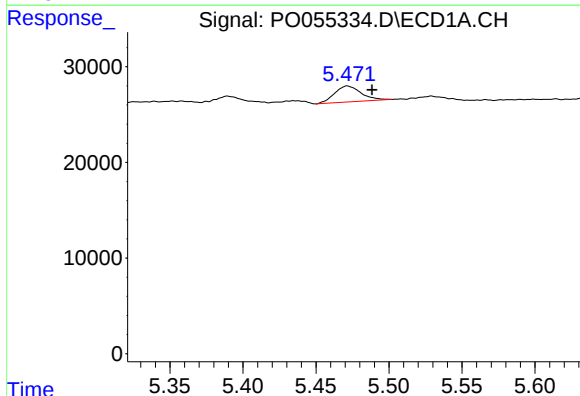
R.T.: 4.601 min
Delta R.T.: 0.003 min
Response: 9637
Conc: 28.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



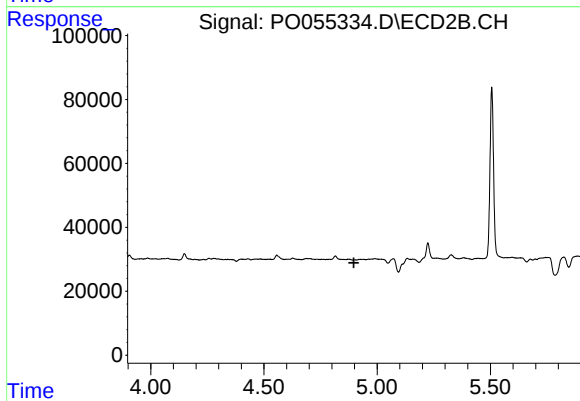
#9 AR-1221-2

R.T.: 3.905 min
Delta R.T.: -0.015 min
Response: 13607
Conc: 45.39 ng/ml



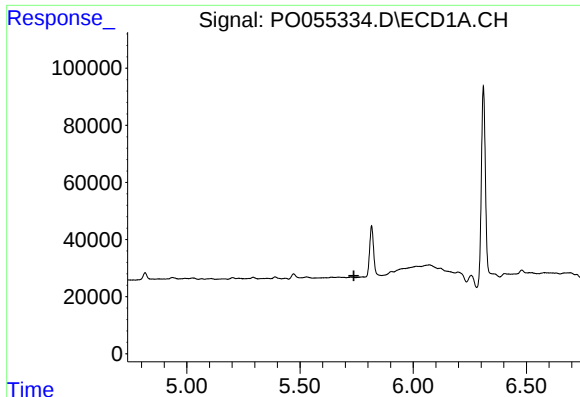
#13 AR-1232-3

R.T.: 5.471 min
Delta R.T.: -0.017 min
Response: 21187
Conc: 21.68 ng/ml



#13 AR-1232-3

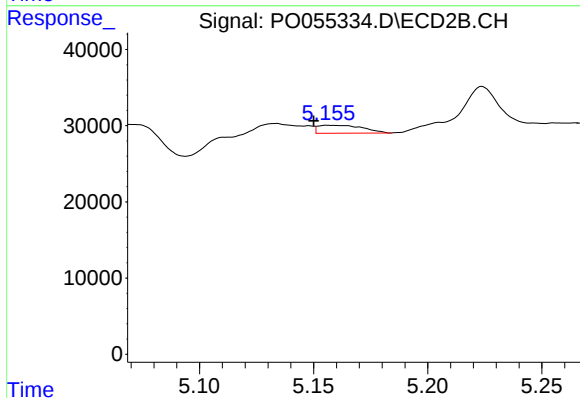
R.T.: 0.000 min
Exp R.T. : 4.897 min
Response: 0
Conc: N.D.



#15 AR-1232-5

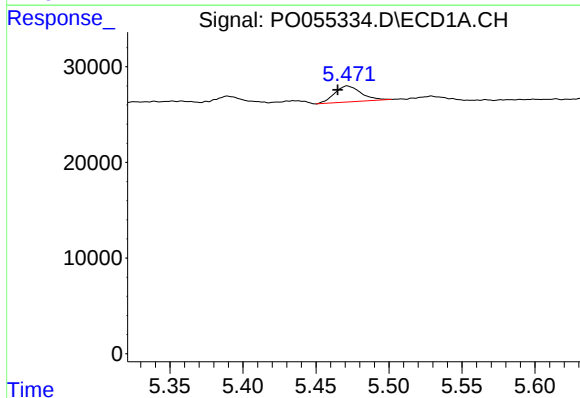
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



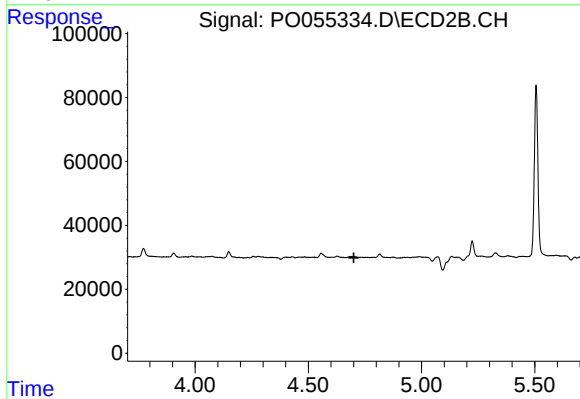
#15 AR-1232-5

R.T.: 5.156 min
Delta R.T.: 0.006 min
Response: 14371
Conc: 29.55 ng/ml



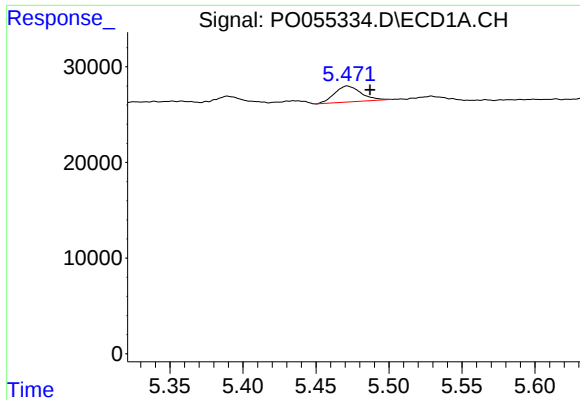
#16 AR-1242-1

R.T.: 5.471 min
Delta R.T.: 0.006 min
Response: 21187
Conc: 15.25 ng/ml



#16 AR-1242-1

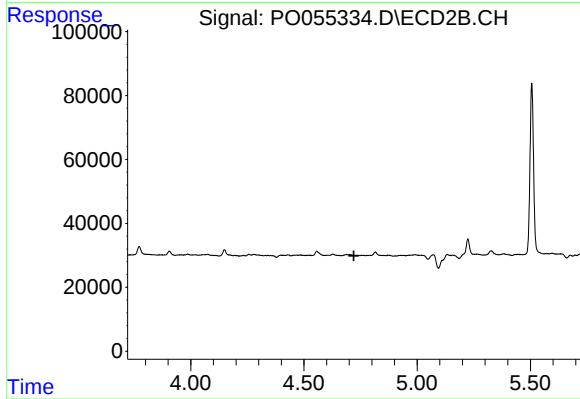
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.



#17 AR-1242-2

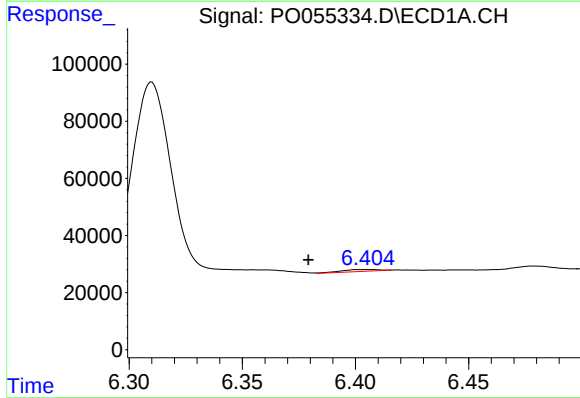
R.T.: 5.471 min
Delta R.T.: -0.016 min
Response: 21187
Conc: 11.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



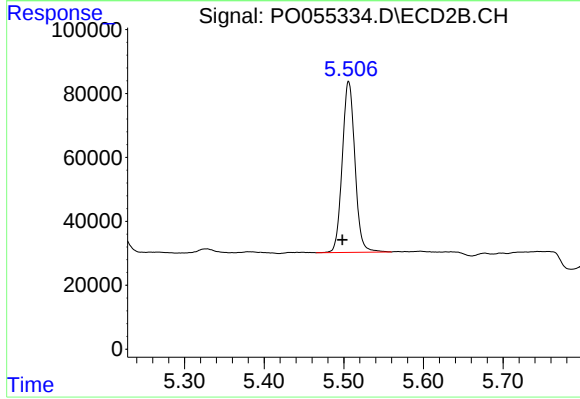
#17 AR-1242-2

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



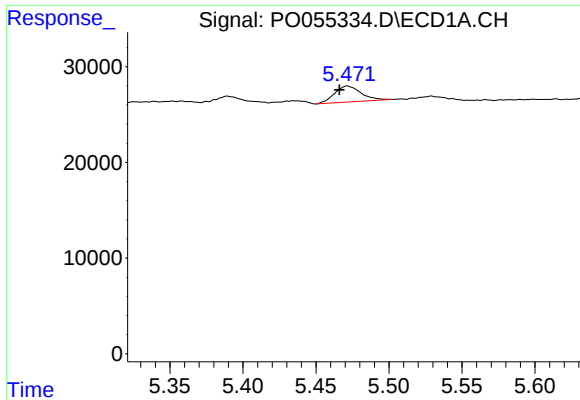
#20 AR-1242-5

R.T.: 6.405 min
Delta R.T.: 0.026 min
Response: 7218
Conc: 5.98 ng/ml



#20 AR-1242-5

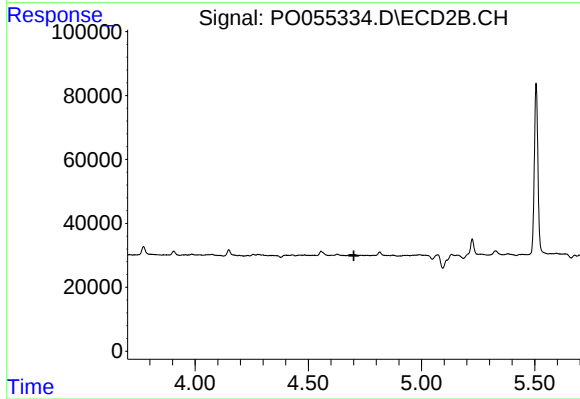
R.T.: 5.506 min
Delta R.T.: 0.008 min
Response: 591378
Conc: 480.84 ng/ml



#21 AR-1248-1

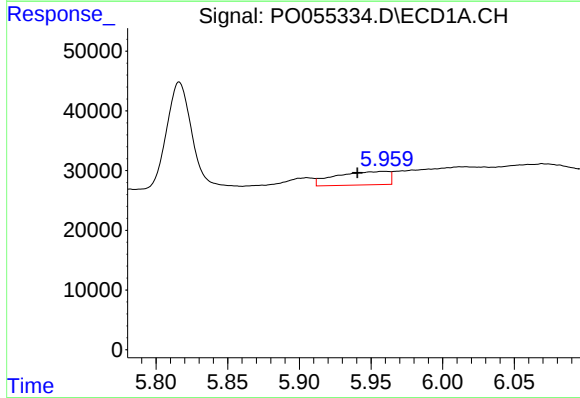
R.T.: 5.471 min
Delta R.T.: 0.005 min
Response: 21187
Conc: 21.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



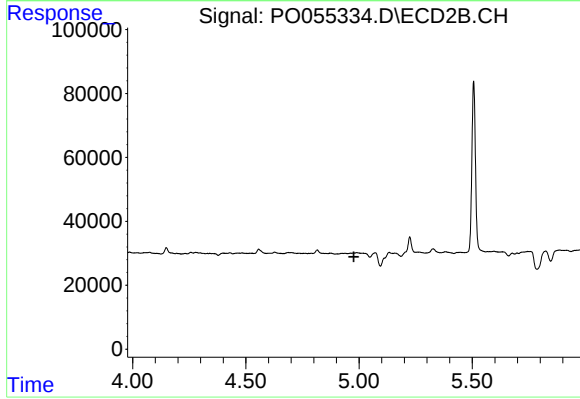
#21 AR-1248-1

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



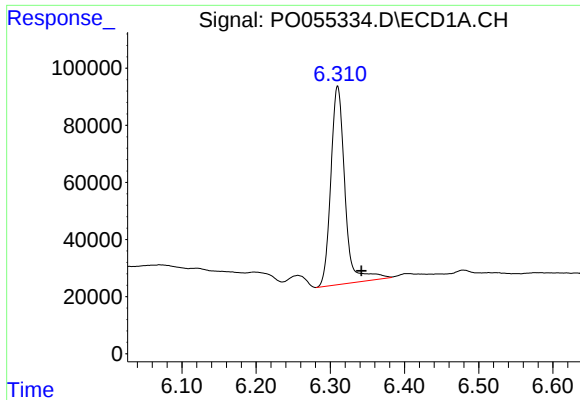
#23 AR-1248-3

R.T.: 5.958 min
Delta R.T.: 0.018 min
Response: 58095
Conc: 36.37 ng/ml



#23 AR-1248-3

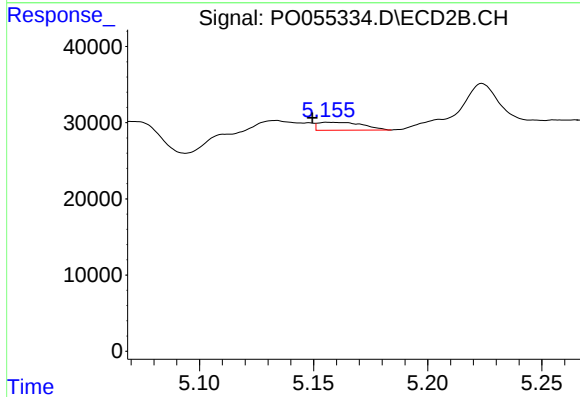
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#24 AR-1248-4

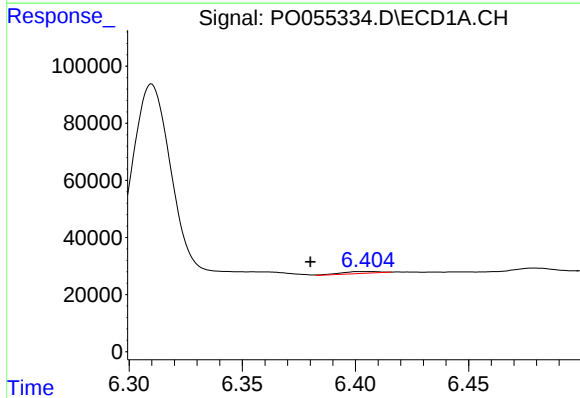
R.T.: 6.310 min
Delta R.T.: -0.032 min
Response: 919118
Conc: 489.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



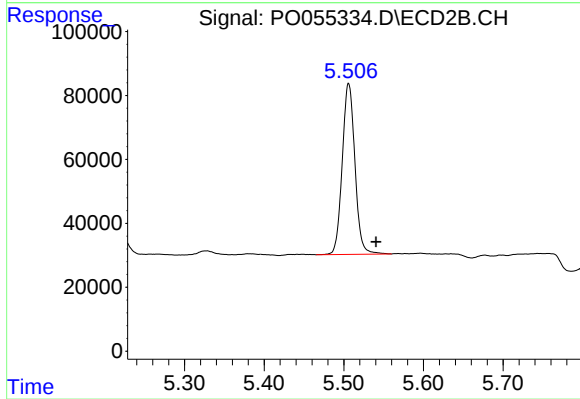
#24 AR-1248-4

R.T.: 5.156 min
Delta R.T.: 0.007 min
Response: 14371
Conc: 9.44 ng/ml



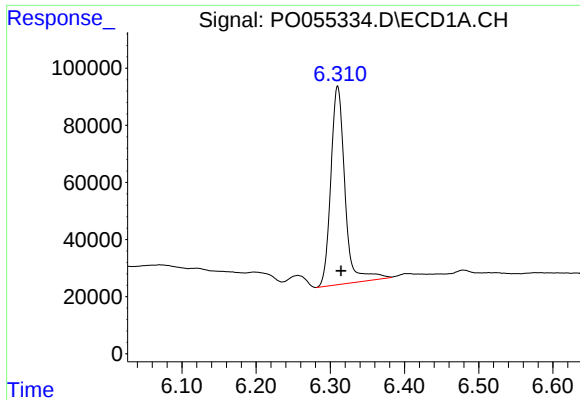
#25 AR-1248-5

R.T.: 6.405 min
Delta R.T.: 0.025 min
Response: 7218
Conc: 4.03 ng/ml



#25 AR-1248-5

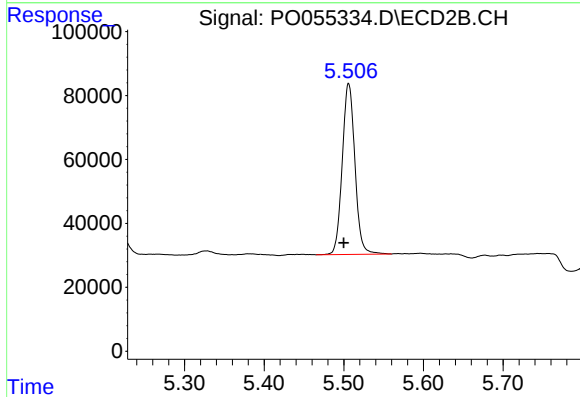
R.T.: 5.506 min
Delta R.T.: -0.034 min
Response: 591378
Conc: 396.67 ng/ml



#26 AR-1254-1

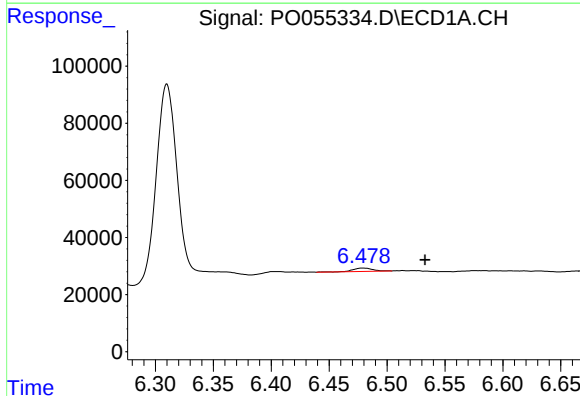
R.T.: 6.310 min
Delta R.T.: -0.005 min
Response: 919118
Conc: 506.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



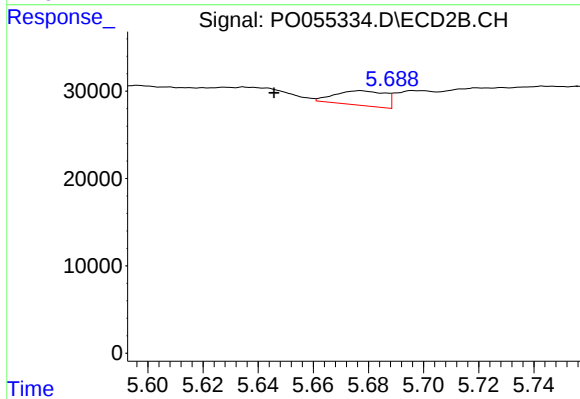
#26 AR-1254-1

R.T.: 5.506 min
Delta R.T.: 0.006 min
Response: 591378
Conc: 270.60 ng/ml



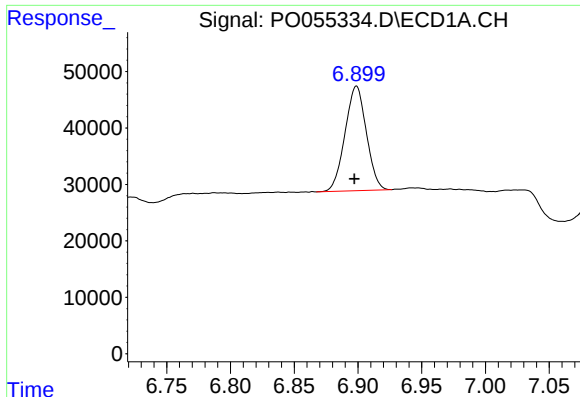
#27 AR-1254-2

R.T.: 6.479 min
Delta R.T.: -0.054 min
Response: 13301
Conc: 4.66 ng/ml



#27 AR-1254-2

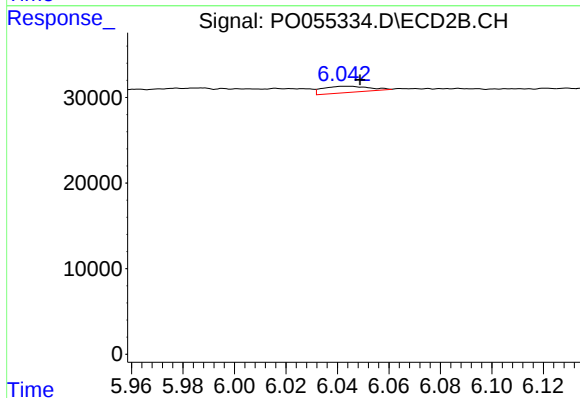
R.T.: 5.677 min
Delta R.T.: 0.031 min
Response: 21117
Conc: 10.89 ng/ml



#28 AR-1254-3

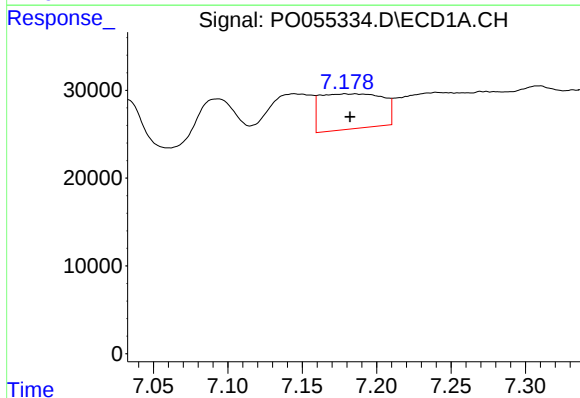
R.T.: 6.899 min
Delta R.T.: 0.002 min
Response: 216042
Conc: 68.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



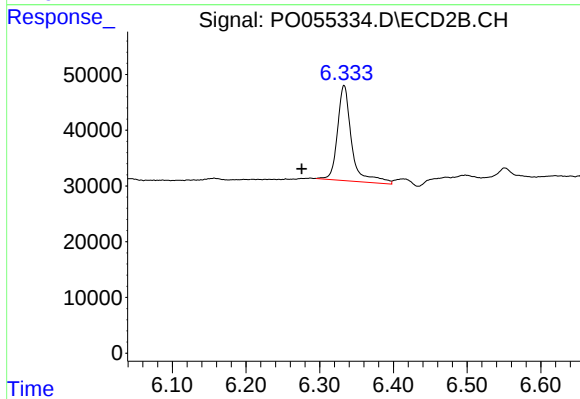
#28 AR-1254-3

R.T.: 6.042 min
Delta R.T.: -0.007 min
Response: 9184
Conc: 2.86 ng/ml



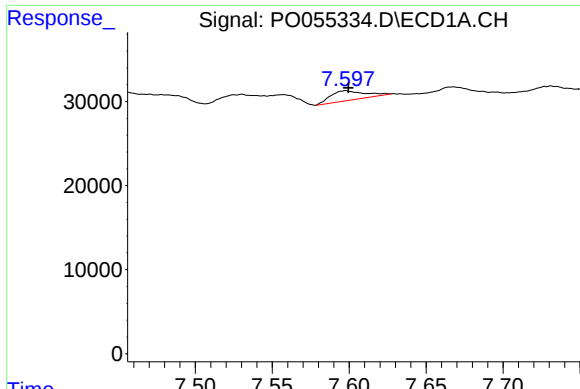
#29 AR-1254-4

R.T.: 7.179 min
Delta R.T.: -0.003 min
Response: 116885
Conc: 47.78 ng/ml



#29 AR-1254-4

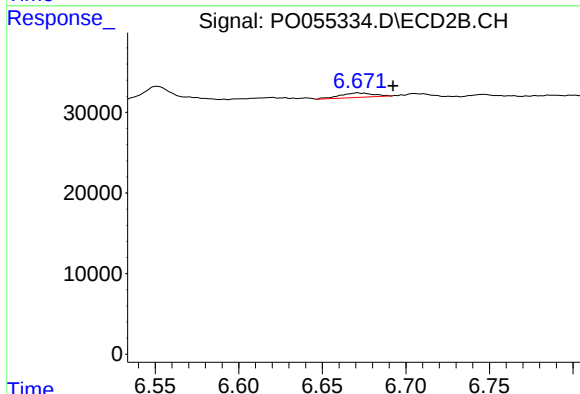
R.T.: 6.333 min
Delta R.T.: 0.058 min
Response: 228649
Conc: 116.78 ng/ml



#30 AR-1254-5

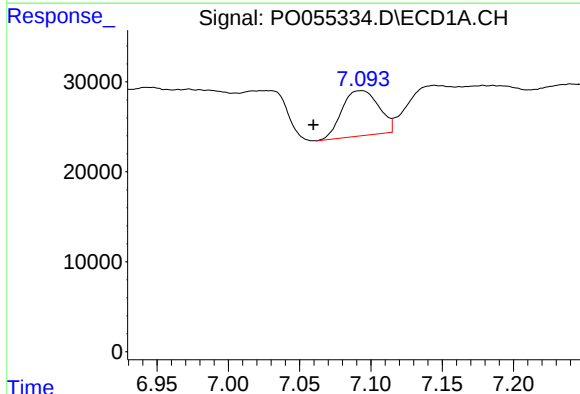
R.T.: 7.598 min
Delta R.T.: -0.002 min
Response: 17731
Conc: 6.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



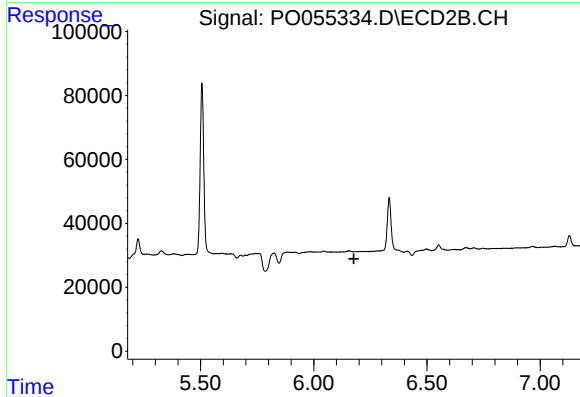
#30 AR-1254-5

R.T.: 6.671 min
Delta R.T.: -0.021 min
Response: 7532
Conc: 2.62 ng/ml



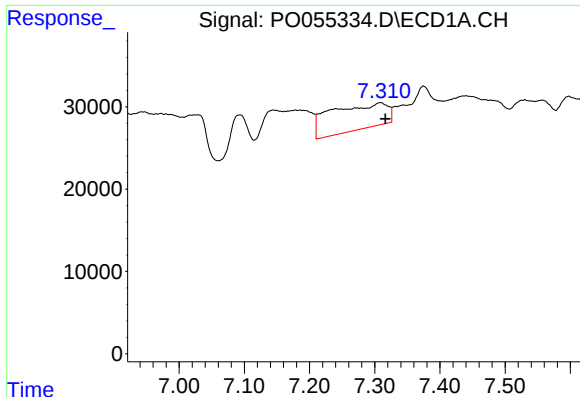
#31 AR-1260-1

R.T.: 7.093 min
Delta R.T.: 0.034 min
Response: 90488
Conc: 36.01 ng/ml



#31 AR-1260-1

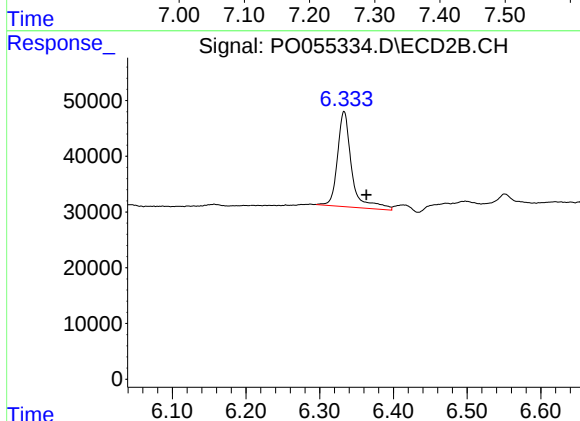
R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



#32 AR-1260-2

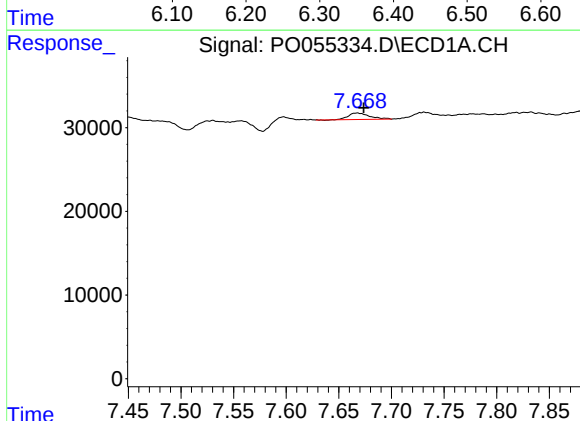
R.T.: 7.309 min
Delta R.T.: -0.007 min
Response: 187926
Conc: 60.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



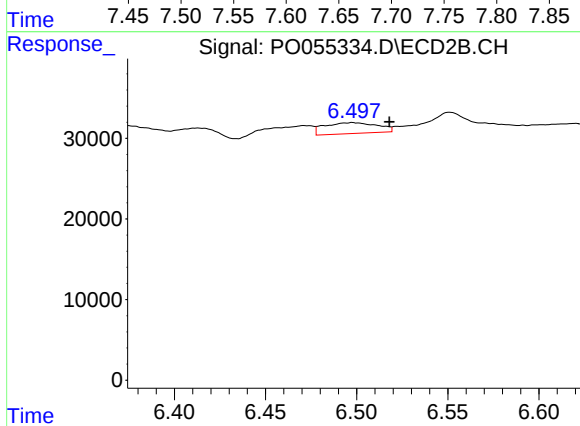
#32 AR-1260-2

R.T.: 6.333 min
Delta R.T.: -0.030 min
Response: 228649
Conc: 83.06 ng/ml



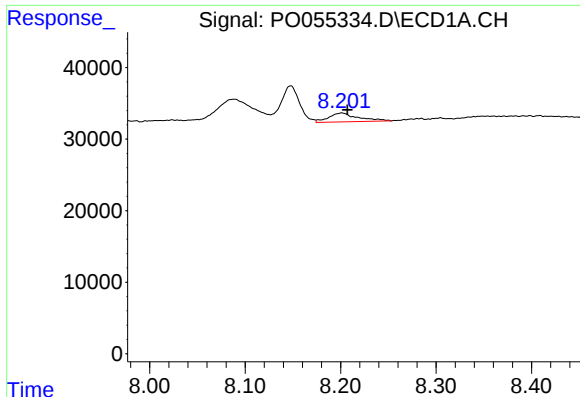
#33 AR-1260-3

R.T.: 7.667 min
Delta R.T.: -0.006 min
Response: 10790
Conc: 4.40 ng/ml



#33 AR-1260-3

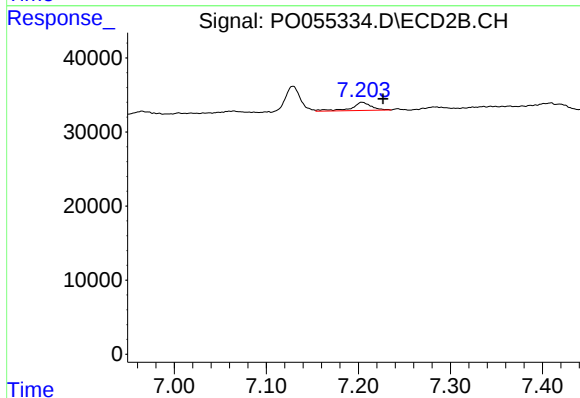
R.T.: 6.498 min
Delta R.T.: -0.020 min
Response: 27549
Conc: 10.69 ng/ml



#35 AR-1260-5

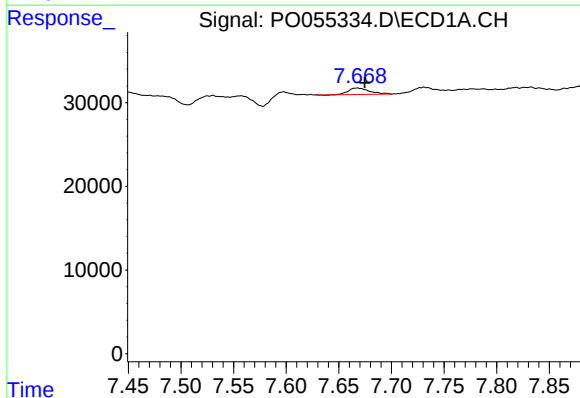
R.T.: 8.201 min
Delta R.T.: -0.006 min
Response: 26763
Conc: 4.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



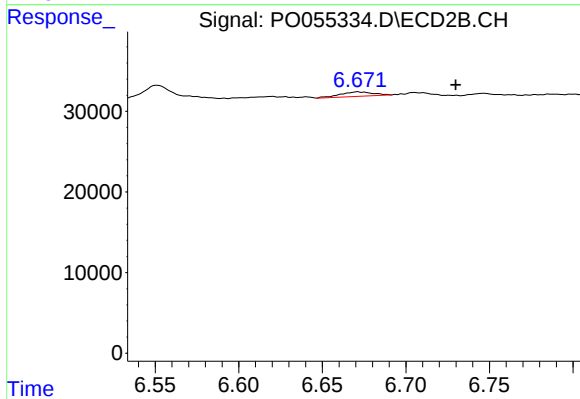
#35 AR-1260-5

R.T.: 7.204 min
Delta R.T.: -0.023 min
Response: 16420
Conc: 3.43 ng/ml



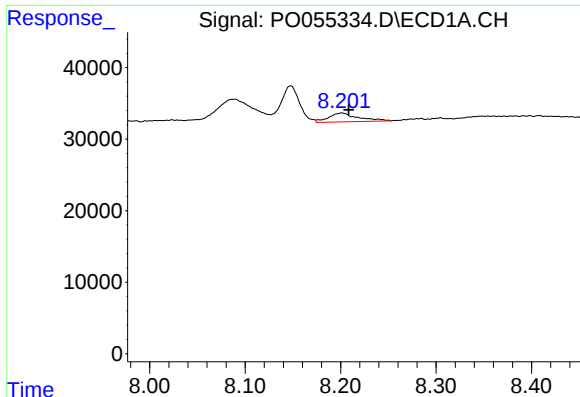
#36 AR-1262-1

R.T.: 7.667 min
Delta R.T.: -0.007 min
Response: 10790
Conc: 3.24 ng/ml



#36 AR-1262-1

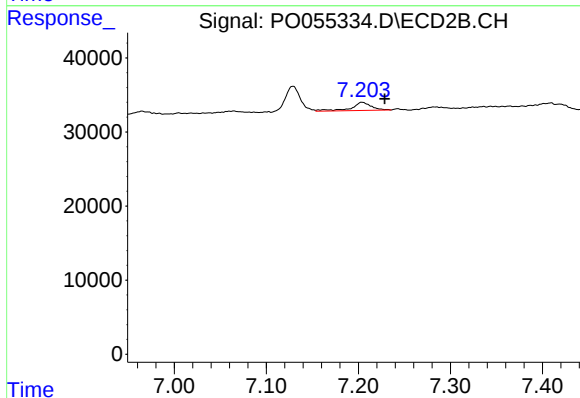
R.T.: 6.671 min
Delta R.T.: -0.059 min
Response: 7532
Conc: 2.53 ng/ml



#37 AR-1262-2

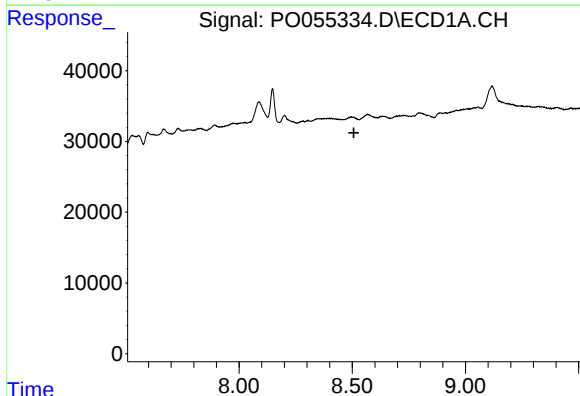
R.T.: 8.201 min
Delta R.T.: -0.007 min
Response: 26763
Conc: 4.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



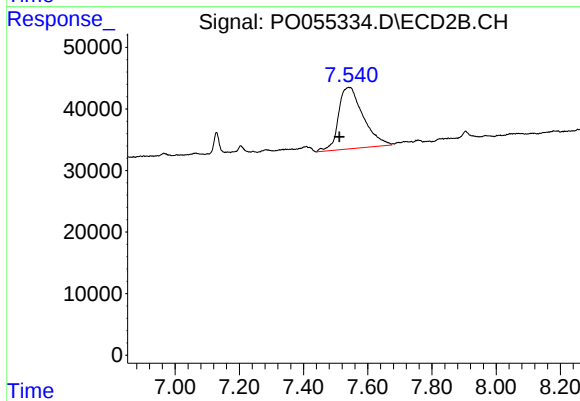
#37 AR-1262-2

R.T.: 7.204 min
Delta R.T.: -0.025 min
Response: 16420
Conc: 3.35 ng/ml



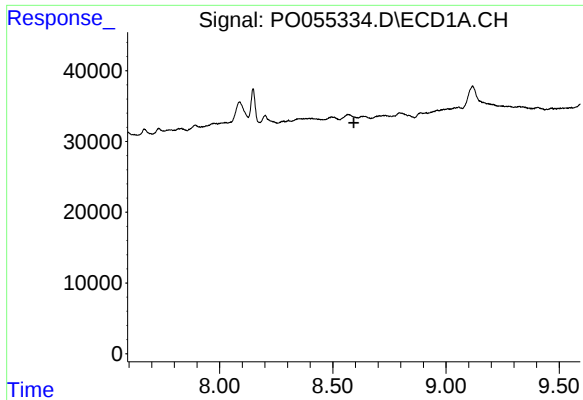
#38 AR-1262-3

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



#38 AR-1262-3

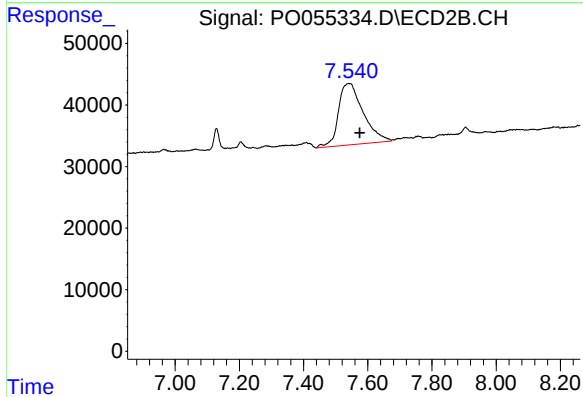
R.T.: 7.540 min
Delta R.T.: 0.029 min
Response: 532322
Conc: 259.23 ng/ml



#39 AR-1262-4

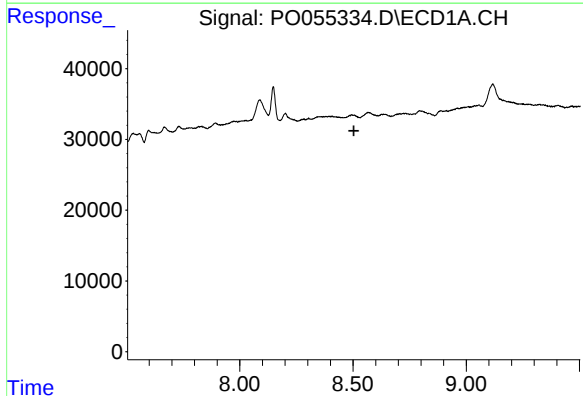
R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



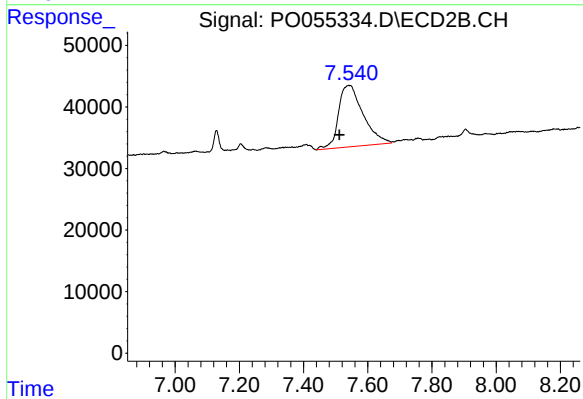
#39 AR-1262-4

R.T.: 7.540 min
Delta R.T.: -0.035 min
Response: 532322
Conc: 146.96 ng/ml



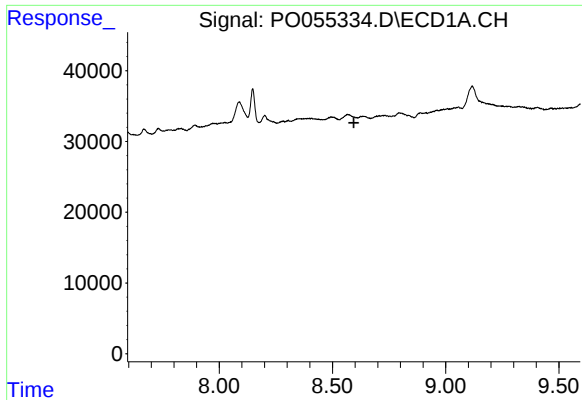
#41 AR-1268-1

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



#41 AR-1268-1

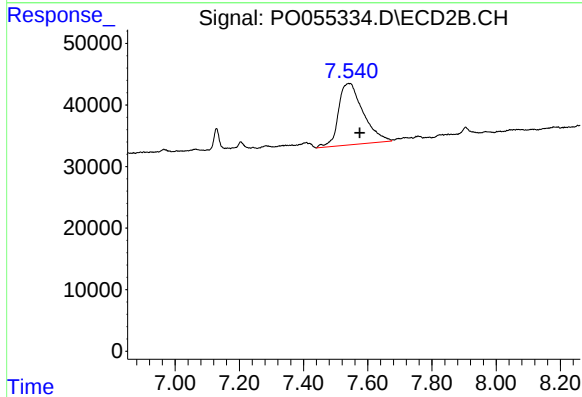
R.T.: 7.540 min
Delta R.T.: 0.029 min
Response: 532322
Conc: 94.15 ng/ml



#42 AR-1268-2

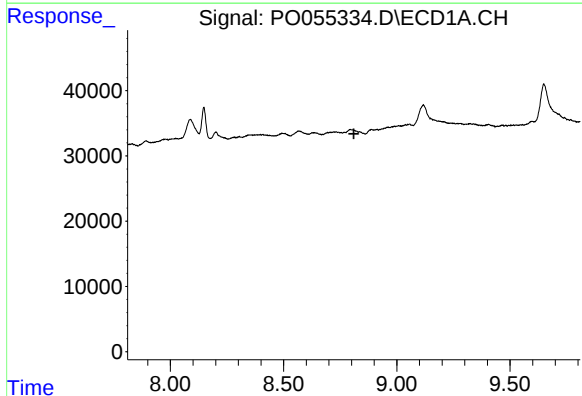
R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



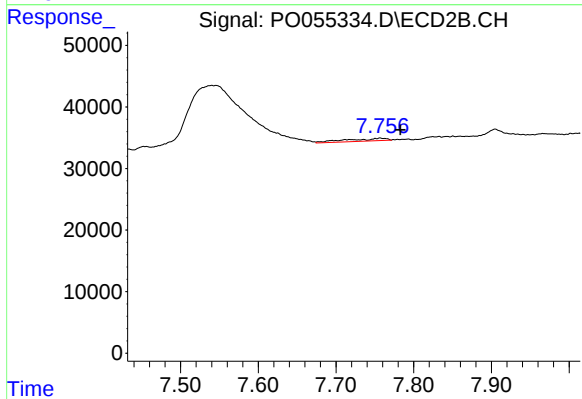
#42 AR-1268-2

R.T.: 7.540 min
Delta R.T.: -0.035 min
Response: 532322
Conc: 102.93 ng/ml



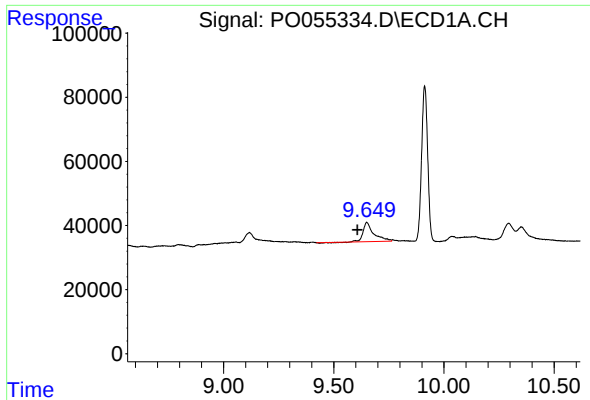
#43 AR-1268-3

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



#43 AR-1268-3

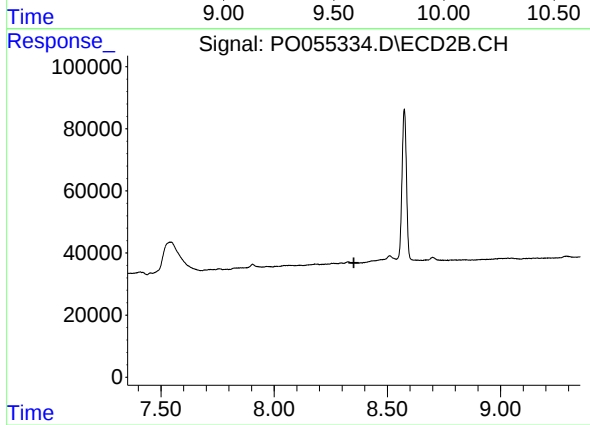
R.T.: 7.757 min
Delta R.T.: -0.026 min
Response: 14627
Conc: 3.40 ng/ml



#45 AR-1268-5

R.T.: 9.649 min
Delta R.T.: 0.041 min
Response: 202382
Conc: 12.28 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.