

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
 Data File : PO050334.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2018 14:06
 Operator : SM/SJ
 Sample : J5592-03
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 02:00:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.368	3.358	6460968	4965511	21.653	25.257
2)	SA Decachlor...	10.108	8.115	3139173	3106597	14.467	16.253
Target Compounds							
3)	L1 AR-1016-1	5.474	4.340	451452	28260	38.269	3.656 #
4)	L1 AR-1016-2	0.000	4.340	0	28260	N.D.	2.095 #
7)	L1 AR-1016-5	0.000	4.754	0	88475	N.D.	12.776 #
10)	L2 AR-1221-3	0.000	3.754	0	334154	N.D.	63.691 #
11)	L3 AR-1232-1	0.000	3.754	0	334154	N.D.	86.460 #
12)	L3 AR-1232-2	0.000	4.340	0	28260	N.D.	5.758 #
15)	L3 AR-1232-5	0.000	4.754	0	88475	N.D.	40.174 #
16)	L4 AR-1242-1	5.474	4.340	451452	28260	59.829	5.785 #
17)	L4 AR-1242-2	0.000	4.340	0	28260	N.D.	3.239 #
20)	L4 AR-1242-5	6.436	5.136	596211	606474	98.394	108.709
21)	L5 AR-1248-1	5.474	4.340	451452	28260	71.207	6.506 #
24)	L5 AR-1248-4	6.401	4.754	632583	88475	56.243	10.835 #
25)	L5 AR-1248-5	6.436	5.203	596211	230171	53.822	29.108 #
26)	L6 AR-1254-1	6.401	5.136	632583	606474	48.353	41.834
27)	L6 AR-1254-2	6.623	5.278	1027771	698337	50.411	54.962
28)	L6 AR-1254-3	6.995	5.661	4001888	2240488	185.357	109.349 #
29)	L6 AR-1254-4	7.280	5.882	1184118	1119200	81.867	96.107
30)	L6 AR-1254-5	7.726	6.286	83878587	70052026	5375.774	4010.421 #
31)	L7 AR-1260-1	7.157	5.786	2497401	3080823	146.625	203.358 #
32)	L7 AR-1260-2	7.411	5.969	10833144	2312826	547.810	125.026 #
33)	L7 AR-1260-3	7.781	6.114	2115269	2512203	147.773	146.783
34)	L7 AR-1260-4	7.991	6.570	2454235	1233392	151.569	90.974 #
35)	L7 AR-1260-5	8.329	6.810	1682427	2679186	55.379	87.675 #
36)	L8 AR-1262-1	7.781	6.328	2115269	5182855	135.606	328.044 #
37)	L8 AR-1262-2	8.329	6.810	1682427	2679186	67.461	104.631 #
38)	L8 AR-1262-3	8.646	7.086	887425	332942	53.464	32.580 #
39)	L8 AR-1262-4	8.743	7.147	1131649	1305365	87.459	69.580
40)	L8 AR-1262-5	9.372	7.632	297176	507204	36.951	64.582 #
41)	L9 AR-1268-1	8.646	7.086	887425	332942	26.705	9.879 #
42)	L9 AR-1268-2	8.743	7.147	1131649	1305365	36.907	41.682
43)	L9 AR-1268-3	0.000	7.348	0	214818	N.D.	7.947 #
44)	L9 AR-1268-4	9.372	7.632	297176	507204	30.146	51.993 #
45)	L9 AR-1268-5	9.781	7.899	383537	431912	4.968	5.698

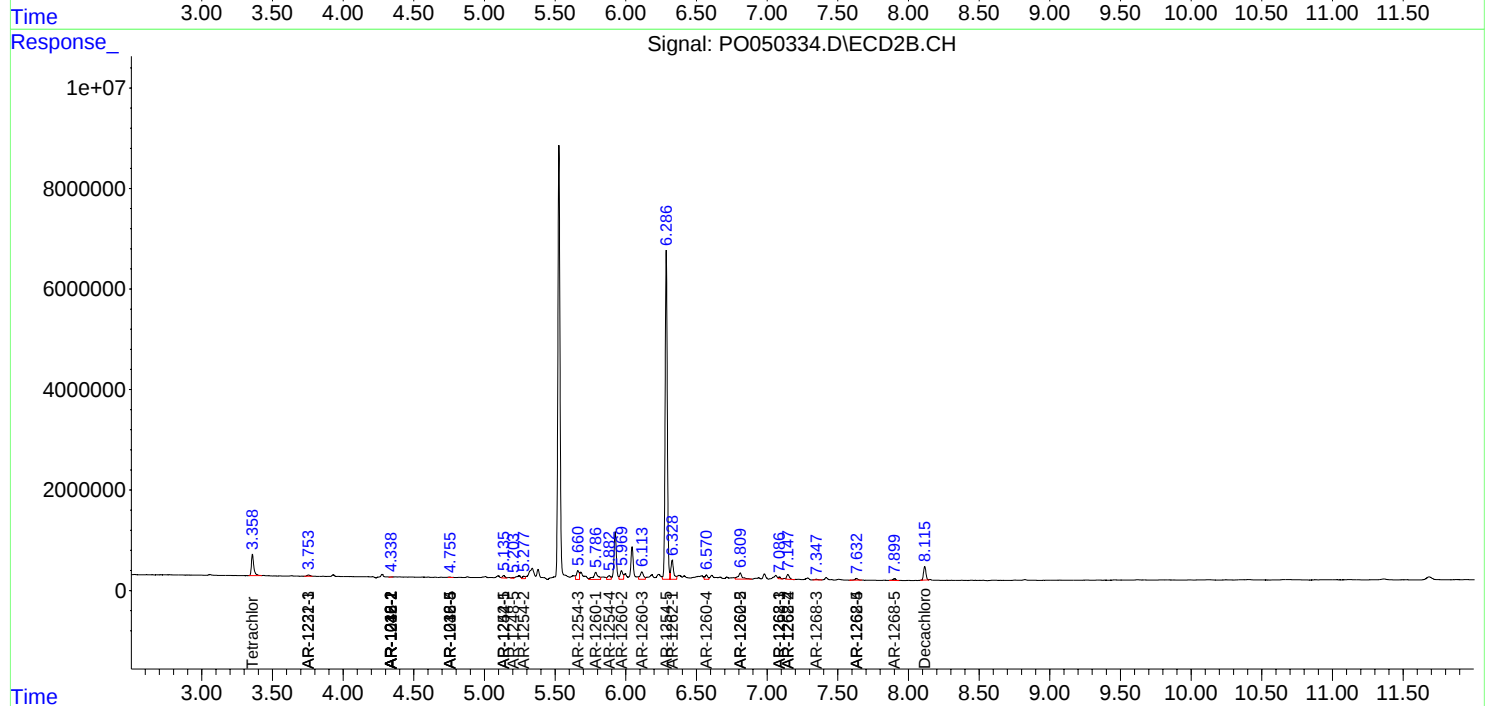
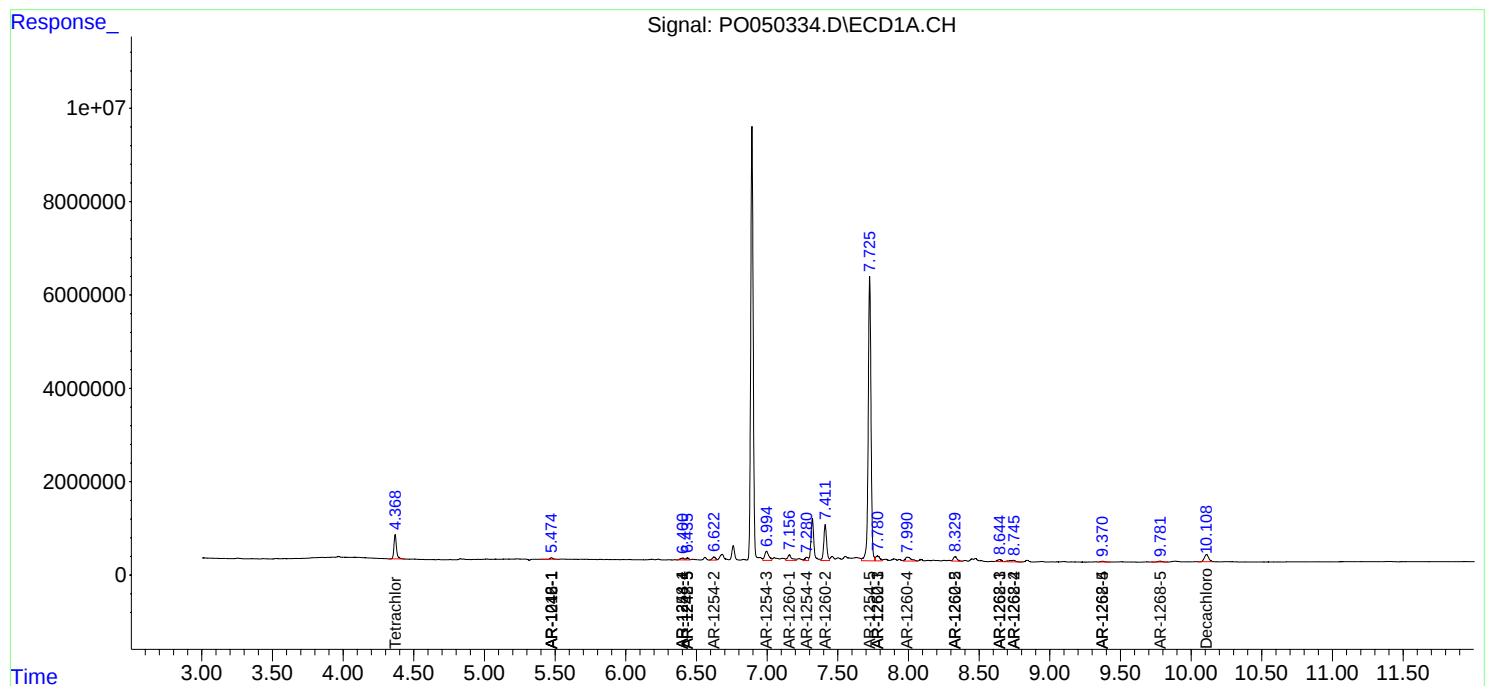
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

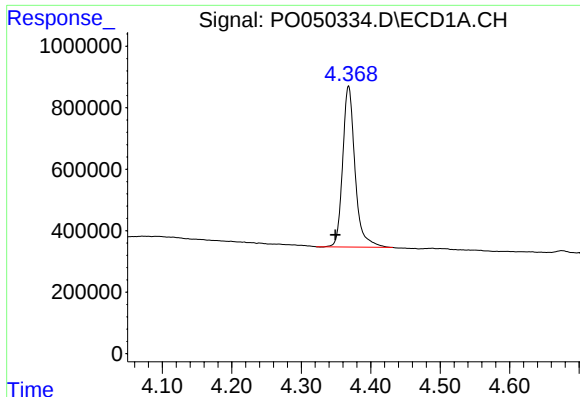
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
Data File : P0050334.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Oct 2018 14:06
Operator : SM/SJ
Sample : J5592-03
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 02:00:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 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

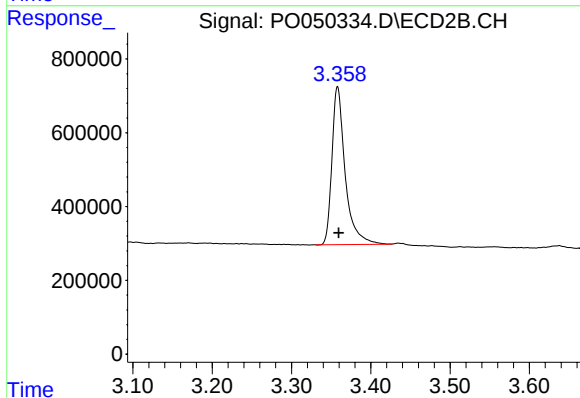




#1 Tetrachloro-m-xylene

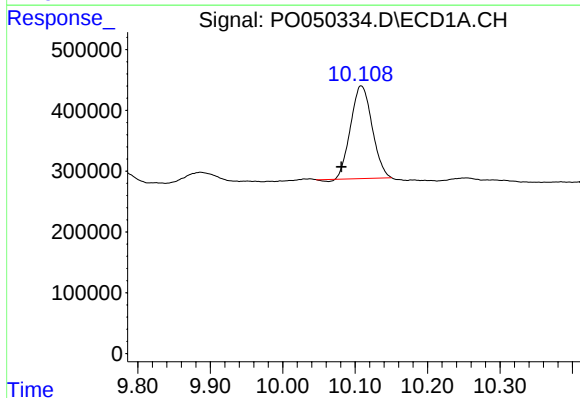
R.T.: 4.368 min
Delta R.T.: 0.019 min
Response: 6460968
Conc: 21.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



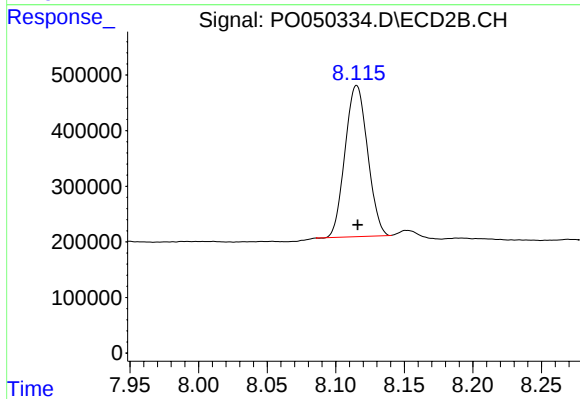
#1 Tetrachloro-m-xylene

R.T.: 3.358 min
Delta R.T.: -0.001 min
Response: 4965511
Conc: 25.26 ng/ml



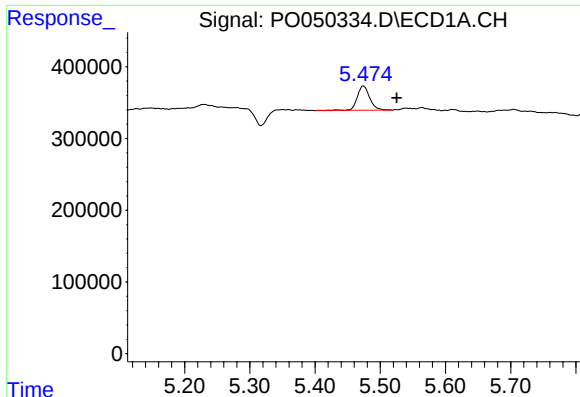
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: 0.028 min
Response: 3139173
Conc: 14.47 ng/ml



#2 Decachlorobiphenyl

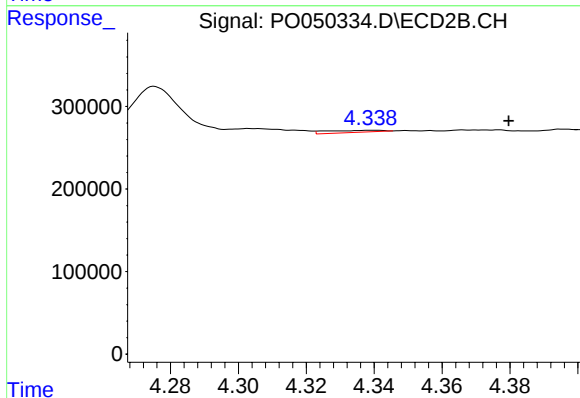
R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 3106597
Conc: 16.25 ng/ml



#3 AR-1016-1

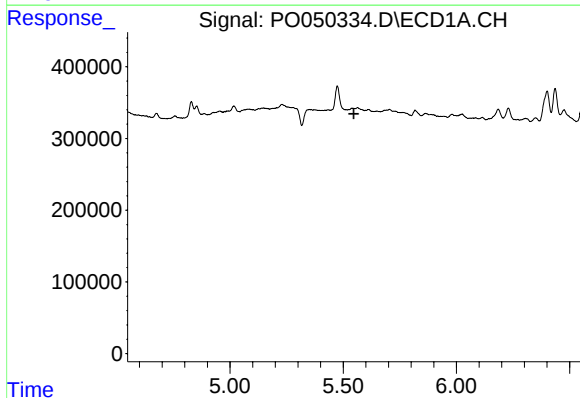
R.T.: 5.474 min
Delta R.T.: -0.051 min
Response: 451452
Conc: 38.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



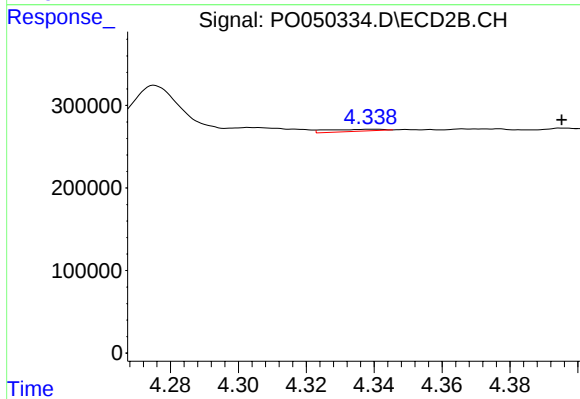
#3 AR-1016-1

R.T.: 4.340 min
Delta R.T.: -0.039 min
Response: 28260
Conc: 3.66 ng/ml



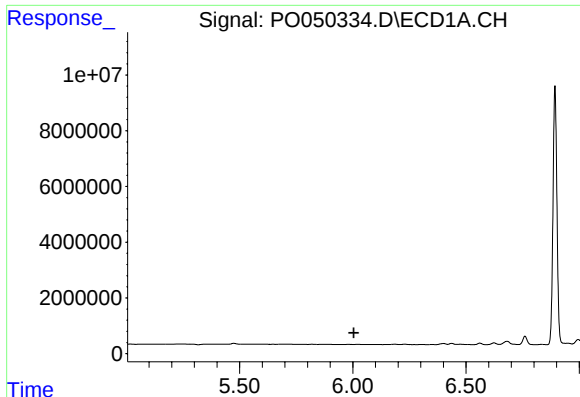
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#4 AR-1016-2

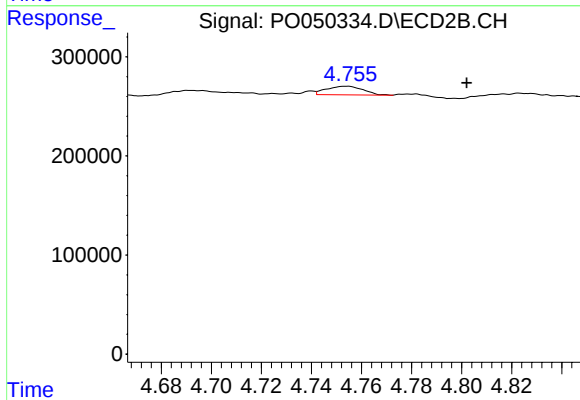
R.T.: 4.340 min
Delta R.T.: -0.055 min
Response: 28260
Conc: 2.10 ng/ml



#7 AR-1016-5

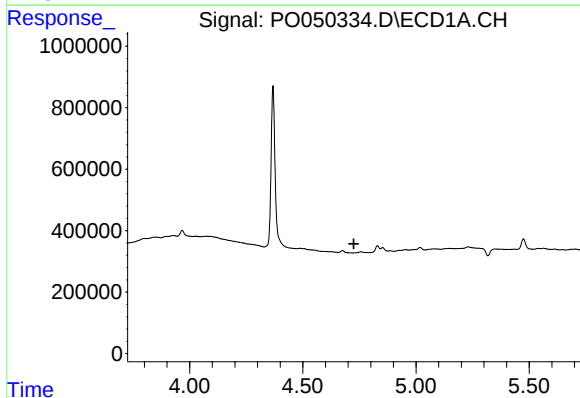
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



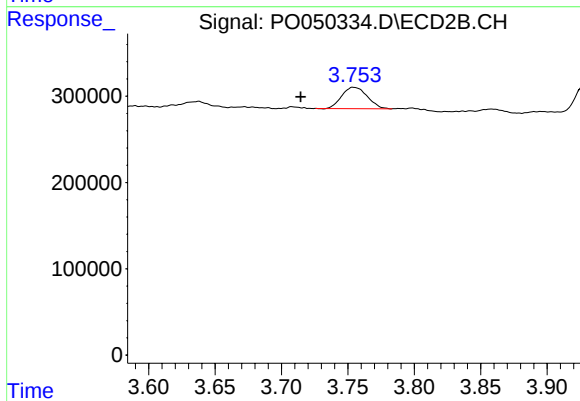
#7 AR-1016-5

R.T.: 4.754 min
Delta R.T.: -0.048 min
Response: 88475
Conc: 12.78 ng/ml



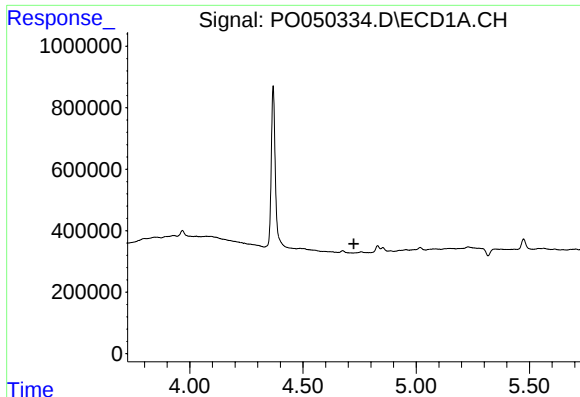
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.



#10 AR-1221-3

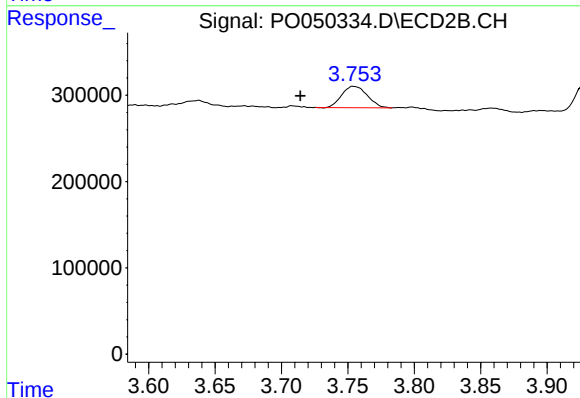
R.T.: 3.754 min
Delta R.T.: 0.039 min
Response: 334154
Conc: 63.69 ng/ml



#11 AR-1232-1

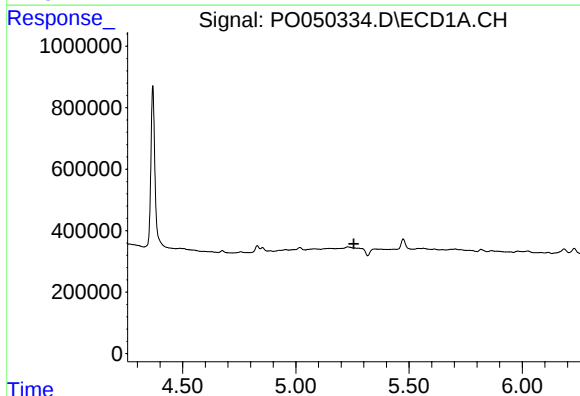
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



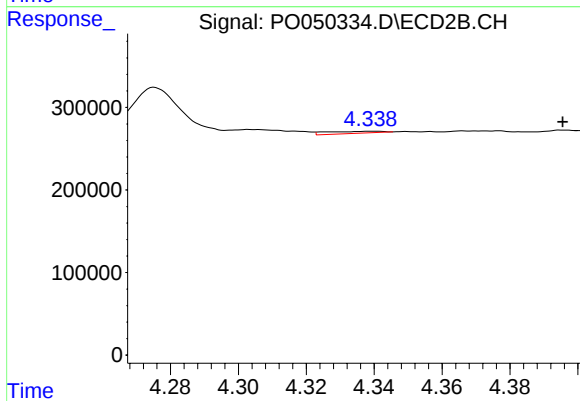
#11 AR-1232-1

R.T.: 3.754 min
Delta R.T.: 0.040 min
Response: 334154
Conc: 86.46 ng/ml



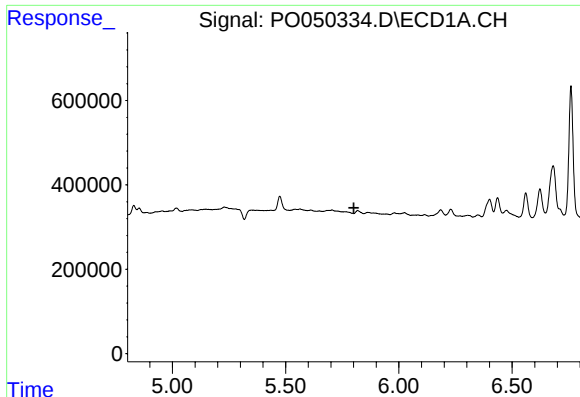
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#12 AR-1232-2

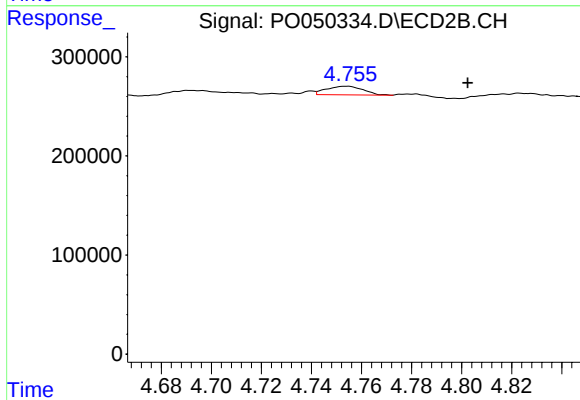
R.T.: 4.340 min
Delta R.T.: -0.055 min
Response: 28260
Conc: 5.76 ng/ml



#15 AR-1232-5

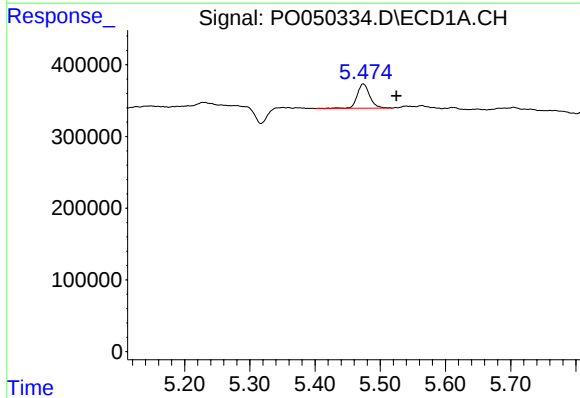
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



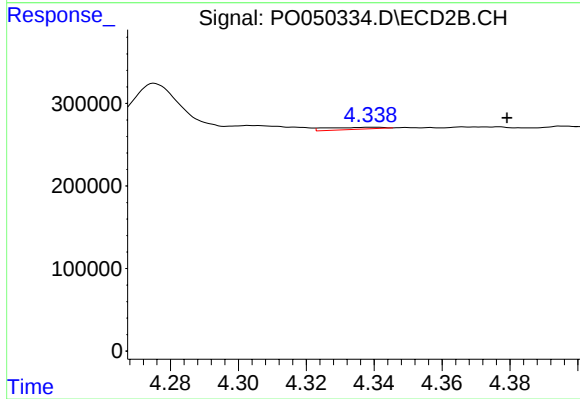
#15 AR-1232-5

R.T.: 4.754 min
Delta R.T.: -0.048 min
Response: 88475
Conc: 40.17 ng/ml



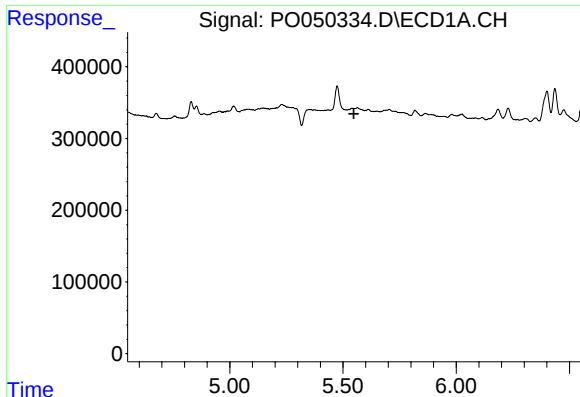
#16 AR-1242-1

R.T.: 5.474 min
Delta R.T.: -0.051 min
Response: 451452
Conc: 59.83 ng/ml



#16 AR-1242-1

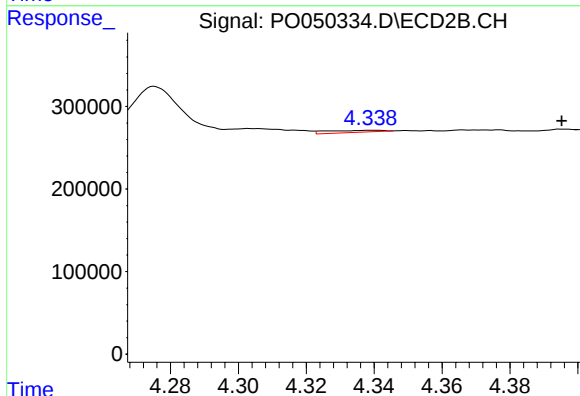
R.T.: 4.340 min
Delta R.T.: -0.039 min
Response: 28260
Conc: 5.78 ng/ml



#17 AR-1242-2

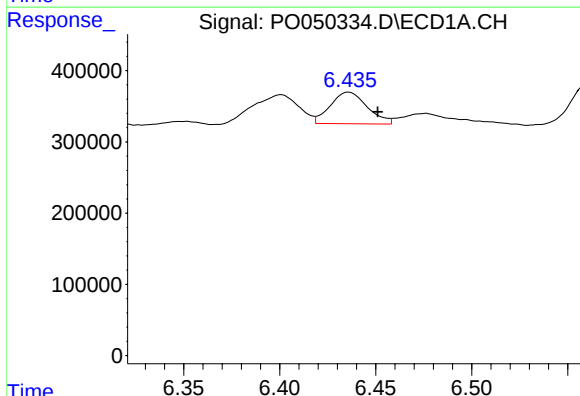
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



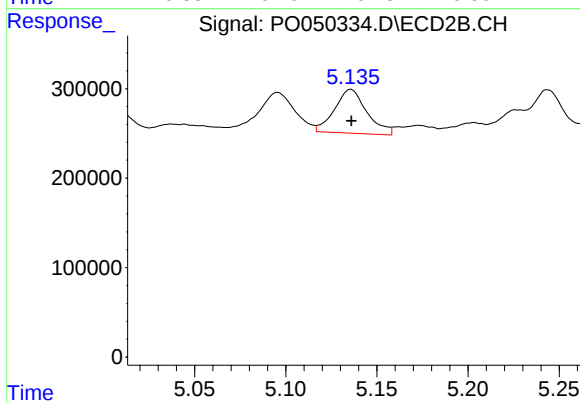
#17 AR-1242-2

R.T.: 4.340 min
Delta R.T.: -0.055 min
Response: 28260
Conc: 3.24 ng/ml



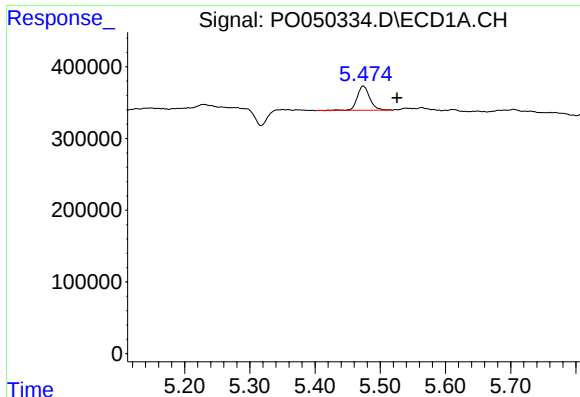
#20 AR-1242-5

R.T.: 6.436 min
Delta R.T.: -0.015 min
Response: 596211
Conc: 98.39 ng/ml



#20 AR-1242-5

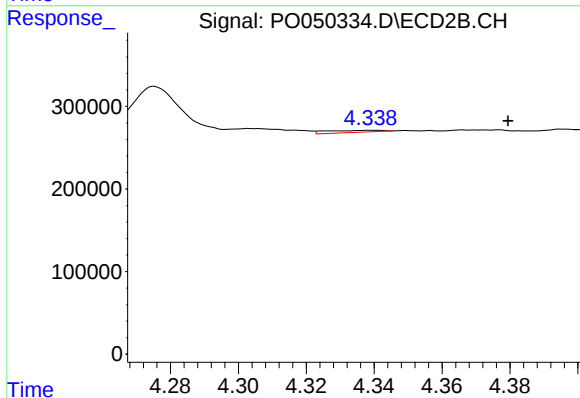
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 606474
Conc: 108.71 ng/ml



#21 AR-1248-1

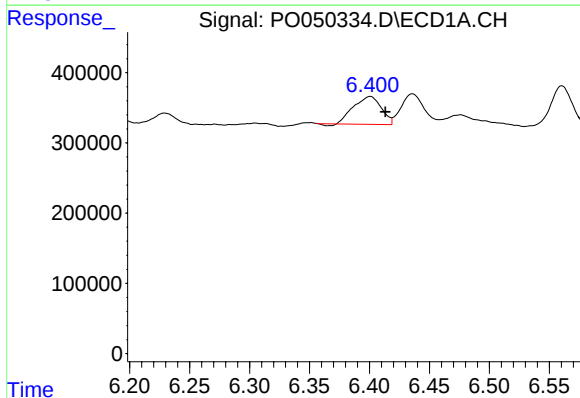
R.T.: 5.474 min
Delta R.T.: -0.052 min
Response: 451452
Conc: 71.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



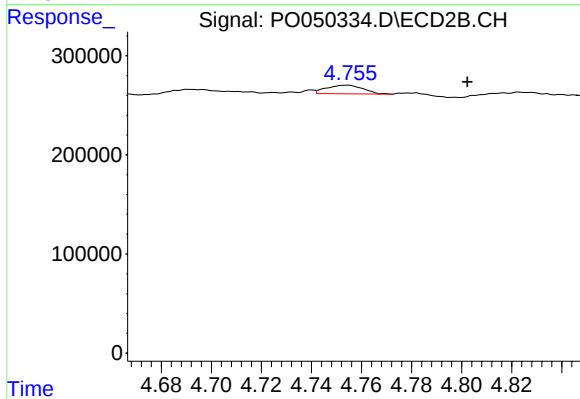
#21 AR-1248-1

R.T.: 4.340 min
Delta R.T.: -0.039 min
Response: 28260
Conc: 6.51 ng/ml



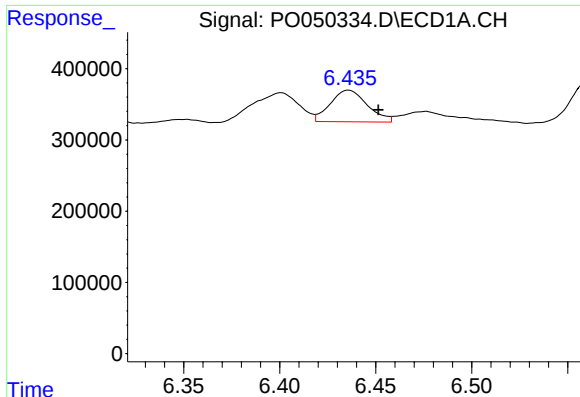
#24 AR-1248-4

R.T.: 6.401 min
Delta R.T.: -0.012 min
Response: 632583
Conc: 56.24 ng/ml



#24 AR-1248-4

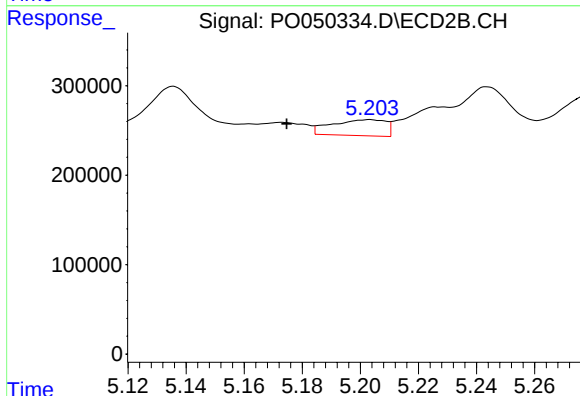
R.T.: 4.754 min
Delta R.T.: -0.048 min
Response: 88475
Conc: 10.84 ng/ml



#25 AR-1248-5

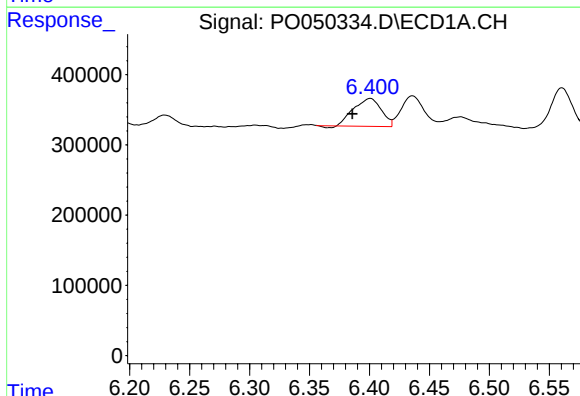
R.T.: 6.436 min
Delta R.T.: -0.016 min
Response: 596211
Conc: 53.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



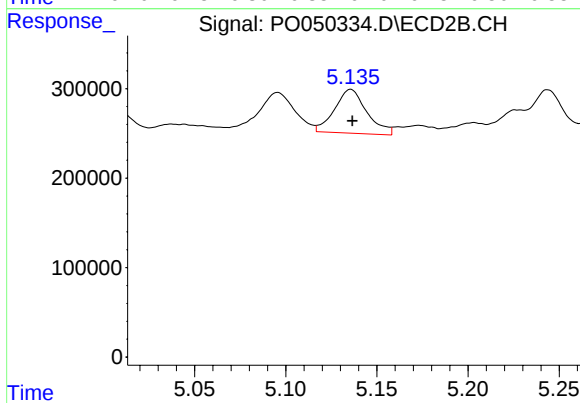
#25 AR-1248-5

R.T.: 5.203 min
Delta R.T.: 0.029 min
Response: 230171
Conc: 29.11 ng/ml



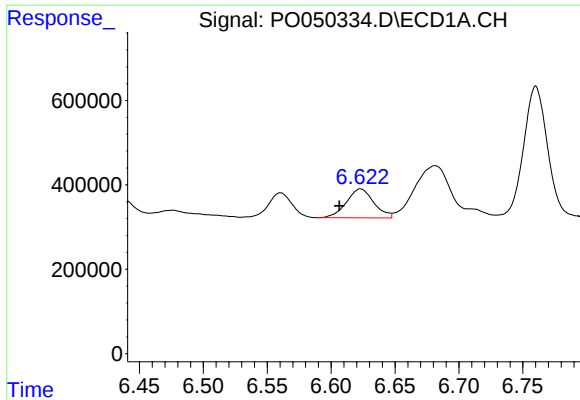
#26 AR-1254-1

R.T.: 6.401 min
Delta R.T.: 0.015 min
Response: 632583
Conc: 48.35 ng/ml



#26 AR-1254-1

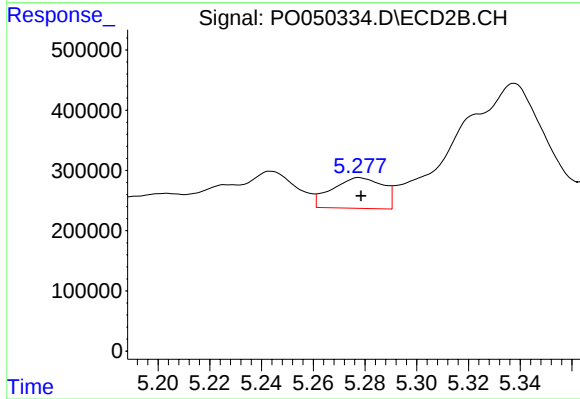
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 606474
Conc: 41.83 ng/ml



#27 AR-1254-2

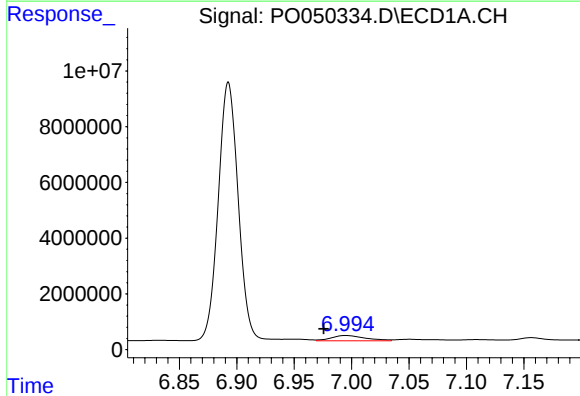
R.T.: 6.623 min
Delta R.T.: 0.017 min
Response: 1027771
Conc: 50.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



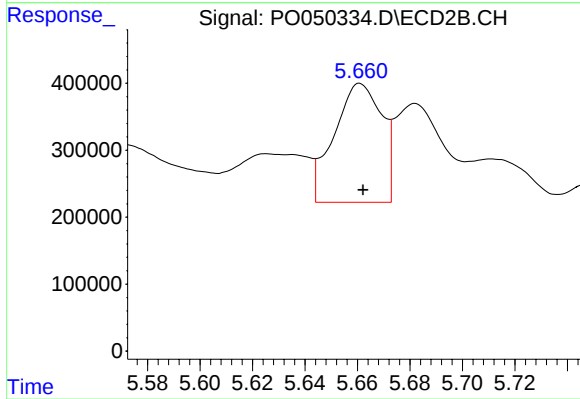
#27 AR-1254-2

R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 698337
Conc: 54.96 ng/ml



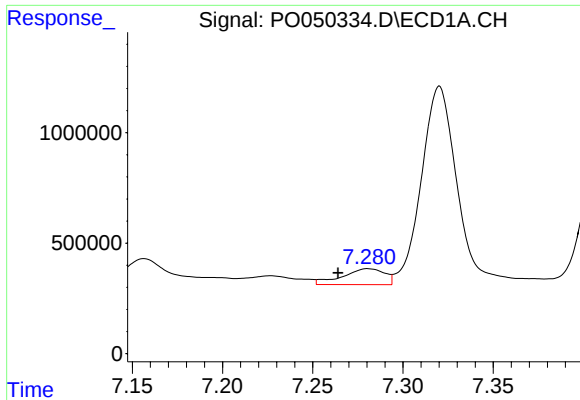
#28 AR-1254-3

R.T.: 6.995 min
Delta R.T.: 0.019 min
Response: 4001888
Conc: 185.36 ng/ml



#28 AR-1254-3

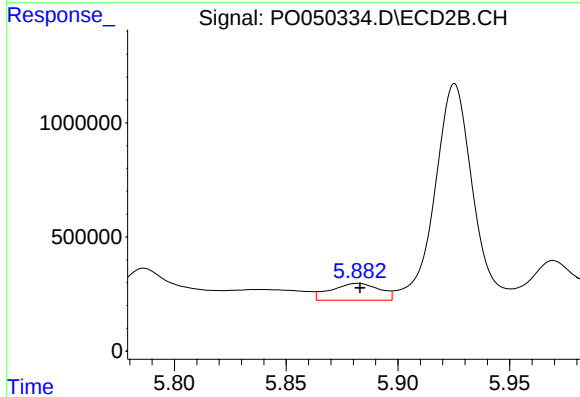
R.T.: 5.661 min
Delta R.T.: -0.001 min
Response: 2240488
Conc: 109.35 ng/ml



#29 AR-1254-4

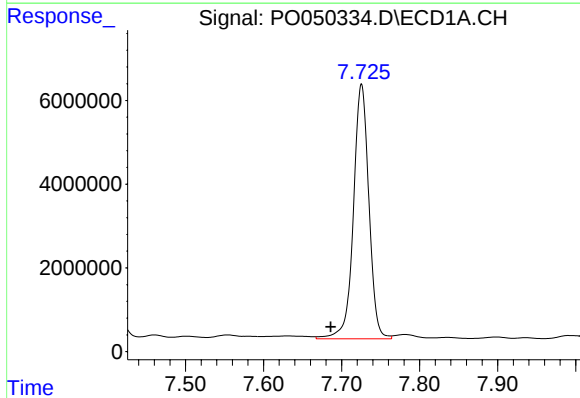
R.T.: 7.280 min
Delta R.T.: 0.016 min
Response: 1184118
Conc: 81.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



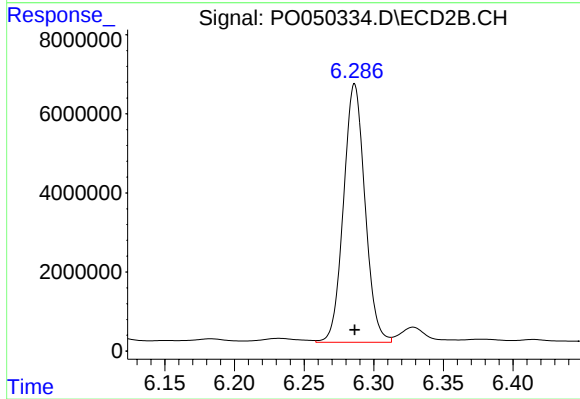
#29 AR-1254-4

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 1119200
Conc: 96.11 ng/ml



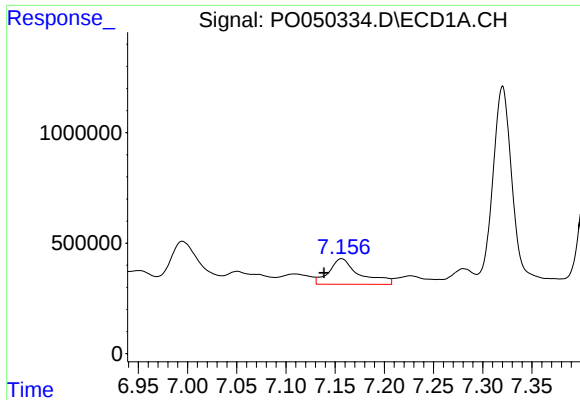
#30 AR-1254-5

R.T.: 7.726 min
Delta R.T.: 0.040 min
Response: 83878587
Conc: 5375.77 ng/ml



#30 AR-1254-5

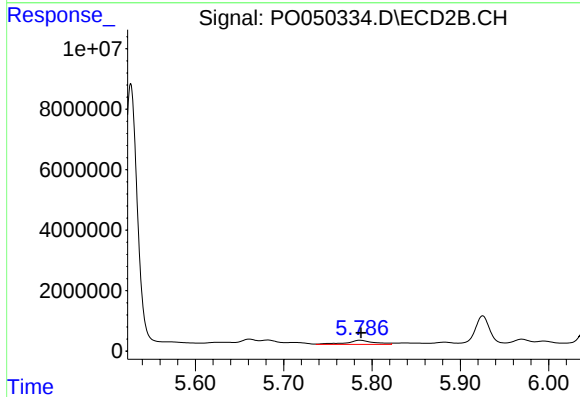
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 70052026
Conc: 4010.42 ng/ml



#31 AR-1260-1

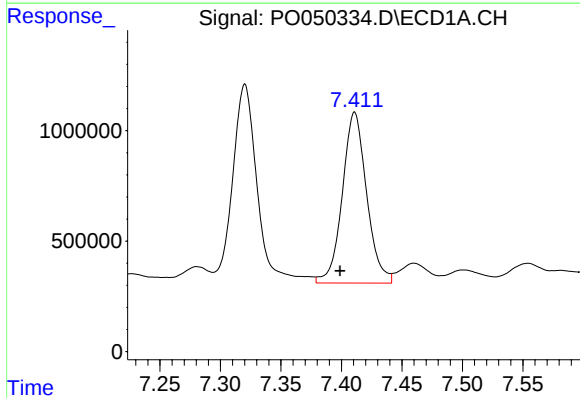
R.T.: 7.157 min
Delta R.T.: 0.018 min
Response: 2497401
Conc: 146.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



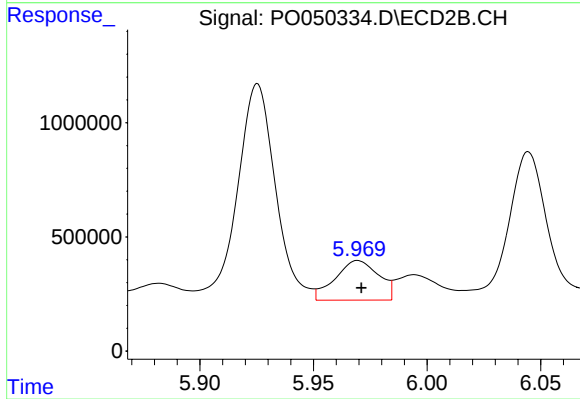
#31 AR-1260-1

R.T.: 5.786 min
Delta R.T.: -0.001 min
Response: 3080823
Conc: 203.36 ng/ml



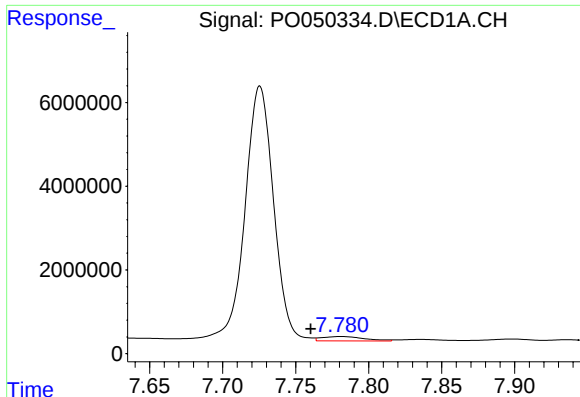
#32 AR-1260-2

R.T.: 7.411 min
Delta R.T.: 0.012 min
Response: 10833144
Conc: 547.81 ng/ml



#32 AR-1260-2

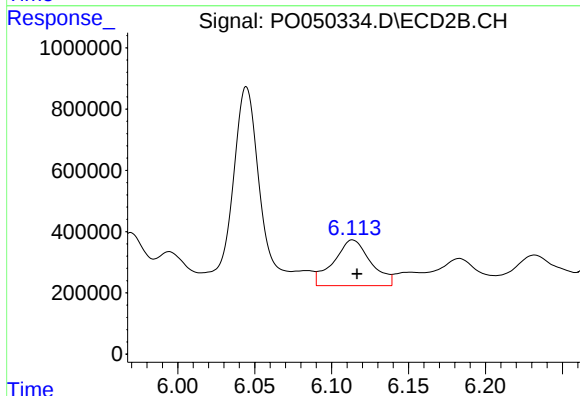
R.T.: 5.969 min
Delta R.T.: -0.002 min
Response: 2312826
Conc: 125.03 ng/ml



#33 AR-1260-3

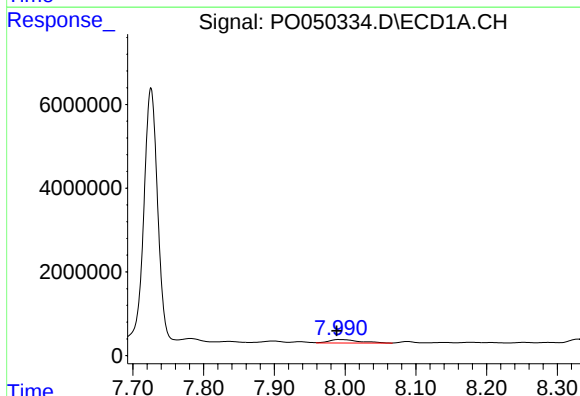
R.T.: 7.781 min
Delta R.T.: 0.021 min
Response: 2115269
Conc: 147.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



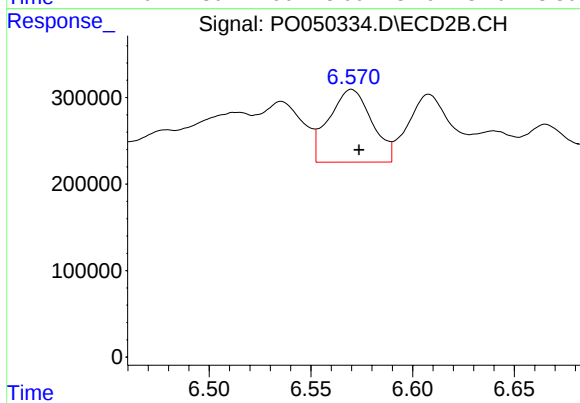
#33 AR-1260-3

R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 2512203
Conc: 146.78 ng/ml



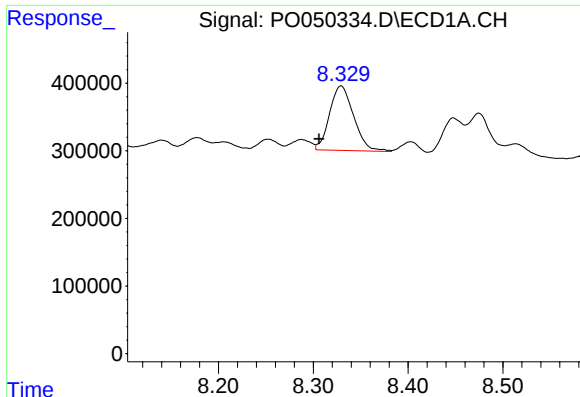
#34 AR-1260-4

R.T.: 7.991 min
Delta R.T.: 0.003 min
Response: 2454235
Conc: 151.57 ng/ml



#34 AR-1260-4

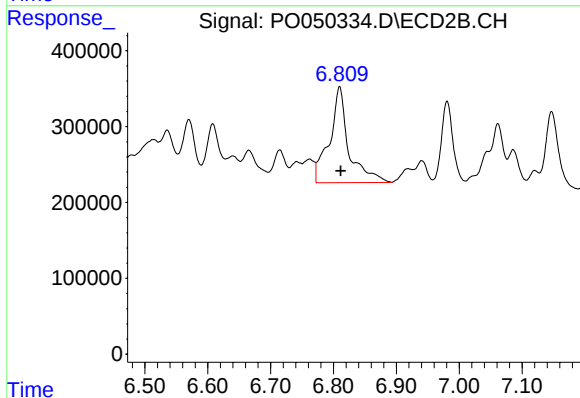
R.T.: 6.570 min
Delta R.T.: -0.004 min
Response: 1233392
Conc: 90.97 ng/ml



#35 AR-1260-5

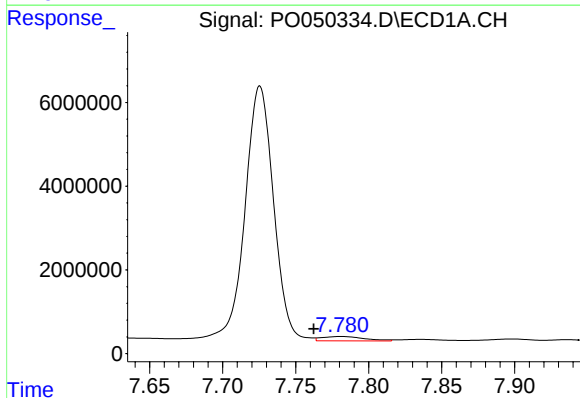
R.T.: 8.329 min
Delta R.T.: 0.023 min
Response: 1682427
Conc: 55.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



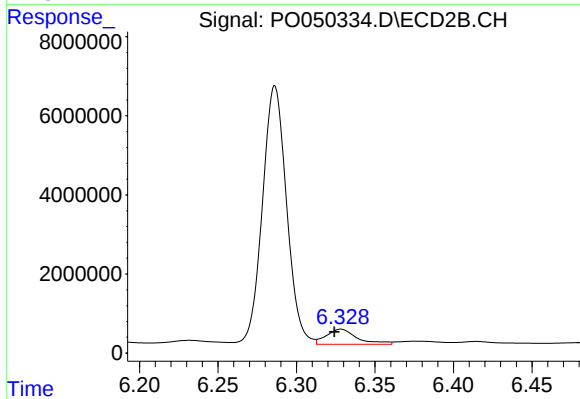
#35 AR-1260-5

R.T.: 6.810 min
Delta R.T.: -0.002 min
Response: 2679186
Conc: 87.68 ng/ml



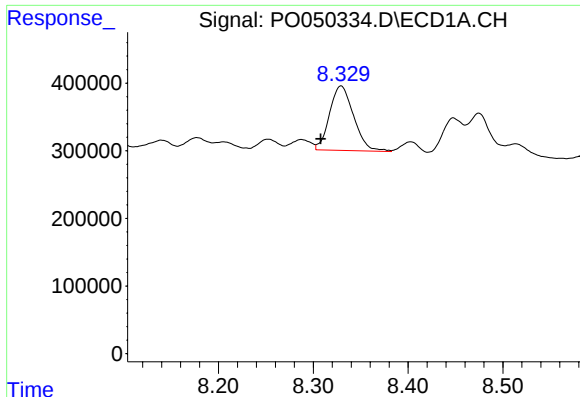
#36 AR-1262-1

R.T.: 7.781 min
Delta R.T.: 0.018 min
Response: 2115269
Conc: 135.61 ng/ml



#36 AR-1262-1

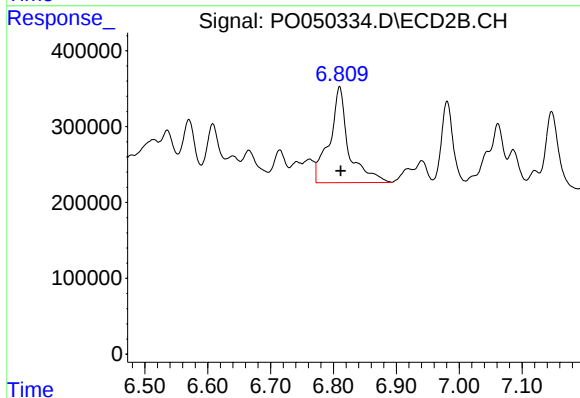
R.T.: 6.328 min
Delta R.T.: 0.004 min
Response: 5182855
Conc: 328.04 ng/ml



#37 AR-1262-2

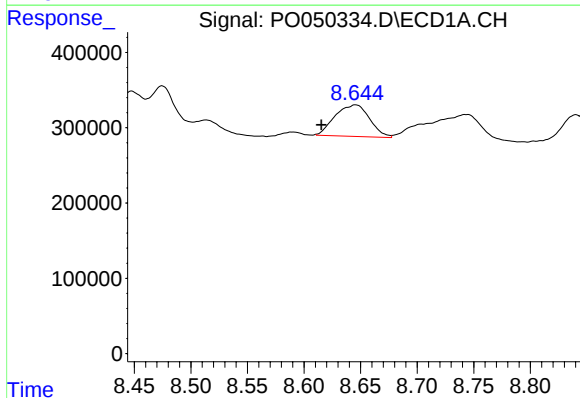
R.T.: 8.329 min
Delta R.T.: 0.022 min
Response: 1682427
Conc: 67.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



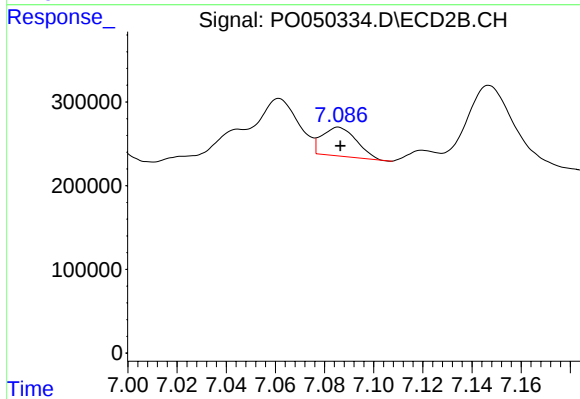
#37 AR-1262-2

R.T.: 6.810 min
Delta R.T.: -0.002 min
Response: 2679186
Conc: 104.63 ng/ml



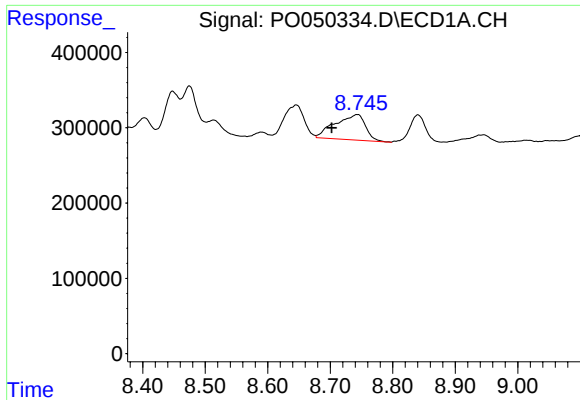
#38 AR-1262-3

R.T.: 8.646 min
Delta R.T.: 0.030 min
Response: 887425
Conc: 53.46 ng/ml



#38 AR-1262-3

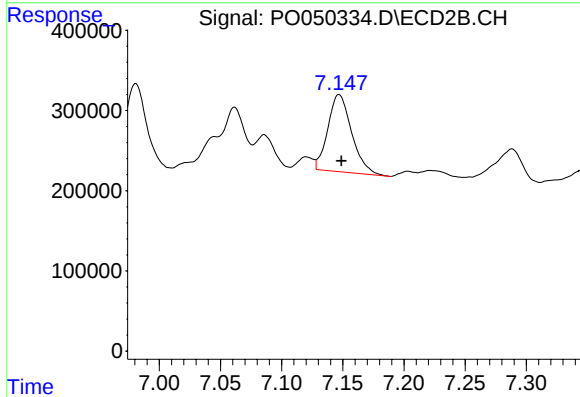
R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 332942
Conc: 32.58 ng/ml



#39 AR-1262-4

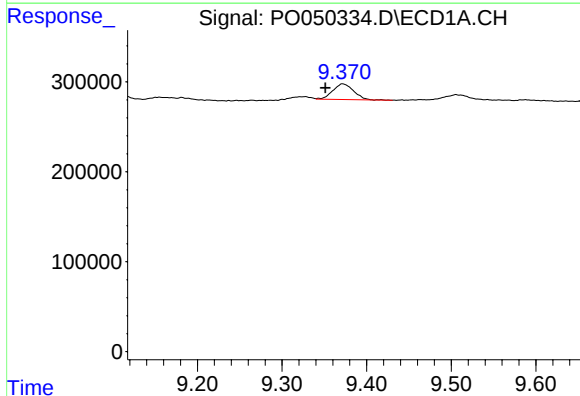
R.T.: 8.743 min
Delta R.T.: 0.041 min
Response: 1131649
Conc: 87.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



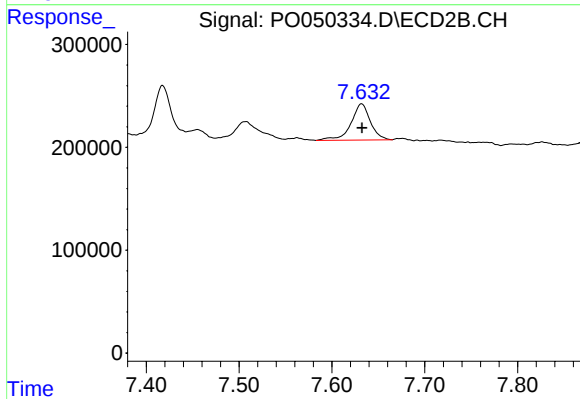
#39 AR-1262-4

R.T.: 7.147 min
Delta R.T.: -0.002 min
Response: 1305365
Conc: 69.58 ng/ml



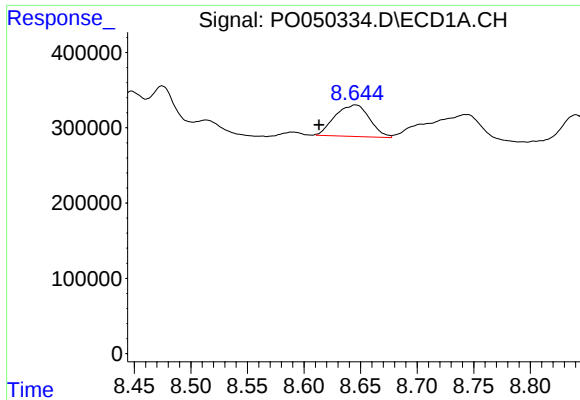
#40 AR-1262-5

R.T.: 9.372 min
Delta R.T.: 0.021 min
Response: 297176
Conc: 36.95 ng/ml



#40 AR-1262-5

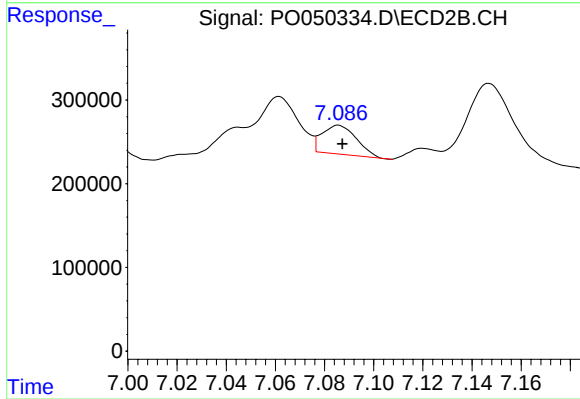
R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 507204
Conc: 64.58 ng/ml



#41 AR-1268-1

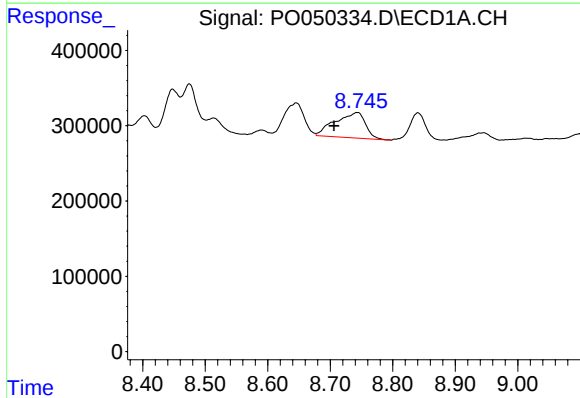
R.T.: 8.646 min
Delta R.T.: 0.032 min
Response: 887425
Conc: 26.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



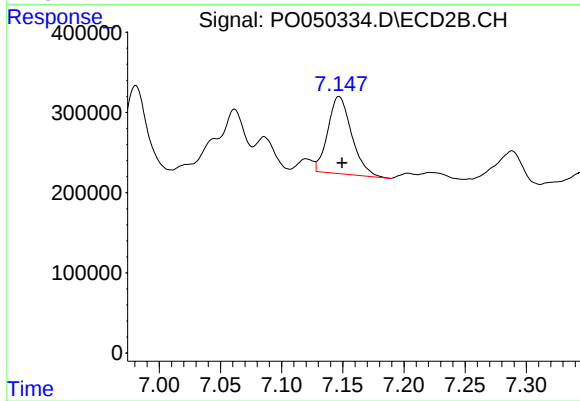
#41 AR-1268-1

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 332942
Conc: 9.88 ng/ml



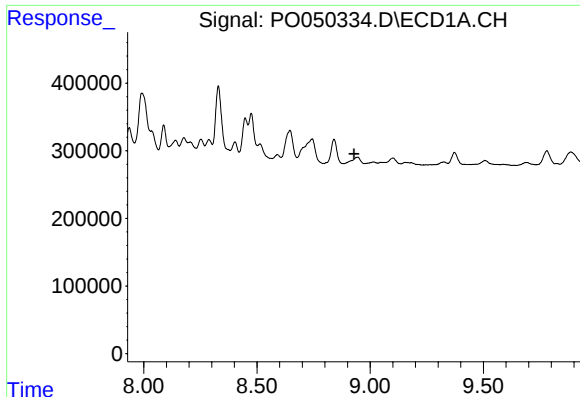
#42 AR-1268-2

R.T.: 8.743 min
Delta R.T.: 0.037 min
Response: 1131649
Conc: 36.91 ng/ml



#42 AR-1268-2

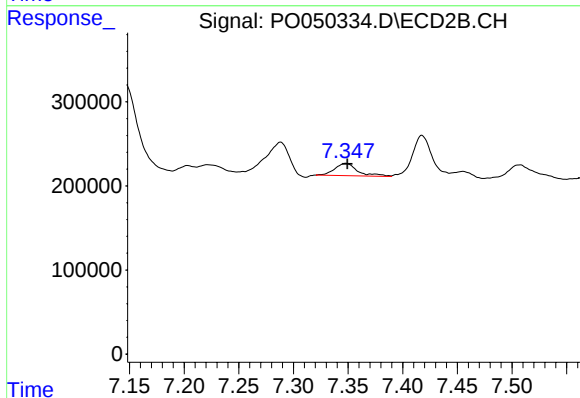
R.T.: 7.147 min
Delta R.T.: -0.002 min
Response: 1305365
Conc: 41.68 ng/ml



#43 AR-1268-3

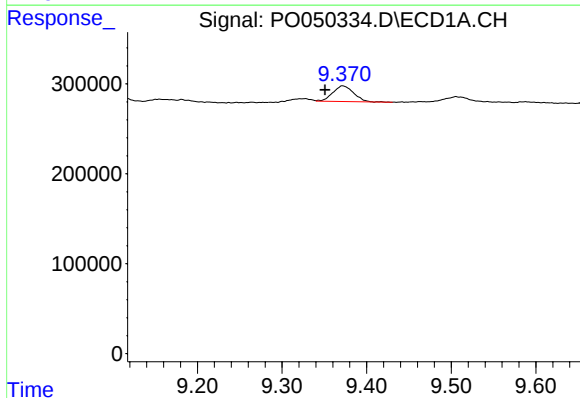
R.T.: 0.000 min
Exp R.T.: 8.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



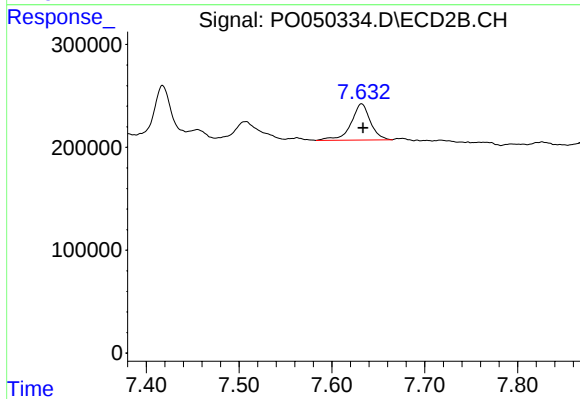
#43 AR-1268-3

R.T.: 7.348 min
Delta R.T.: -0.001 min
Response: 214818
Conc: 7.95 ng/ml



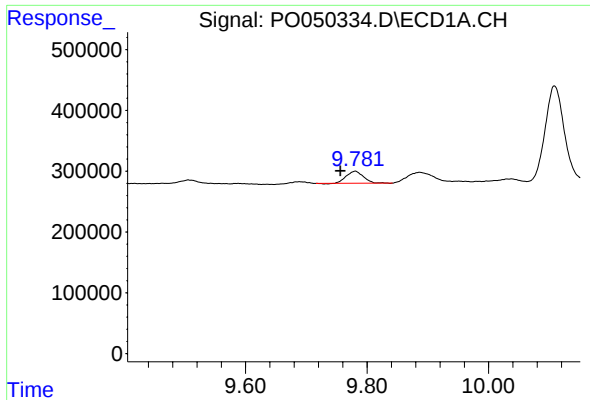
#44 AR-1268-4

R.T.: 9.372 min
Delta R.T.: 0.021 min
Response: 297176
Conc: 30.15 ng/ml



#44 AR-1268-4

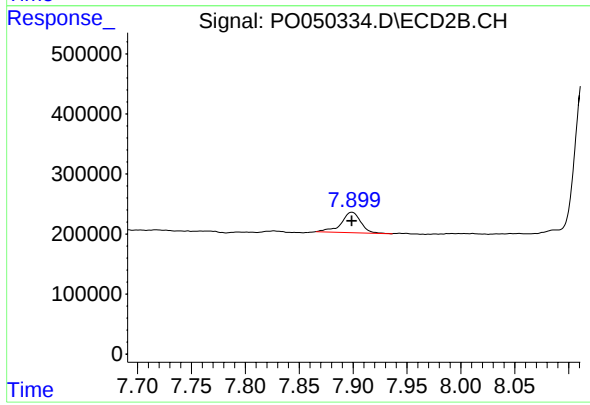
R.T.: 7.632 min
Delta R.T.: -0.001 min
Response: 507204
Conc: 51.99 ng/ml



#45 AR-1268-5

R.T.: 9.781 min
Delta R.T.: 0.025 min
Response: 383537
Conc: 4.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 431912
Conc: 5.70 ng/ml