

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
 Data File : PO050340.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2018 16:00
 Operator : SM/SJ
 Sample : J5592-14
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 02:03:51 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...	4.369	3.359	7273060	5633796	24.374	28.656
2)	SA Decachlor...	10.110	8.116	3507972	3704909	16.167	19.383
Target Compounds							
3)	L1 AR-1016-1	5.475	0.000	332726	0	28.205	N.D. #
7)	L1 AR-1016-5	0.000	4.754	0	149651	N.D.	21.609 #
9)	L2 AR-1221-2	0.000	3.638	0	122423	N.D.	76.372 #
10)	L2 AR-1221-3	0.000	3.757	0	430907	N.D.	82.132 #
11)	L3 AR-1232-1	0.000	3.757	0	430907	N.D.	111.494 #
14)	L3 AR-1232-4	0.000	4.693	0	108283	N.D.	52.844 #
15)	L3 AR-1232-5	0.000	4.754	0	149651	N.D.	67.953 #
16)	L4 AR-1242-1	5.475	0.000	332726	0	44.094	N.D. #
19)	L4 AR-1242-4	0.000	4.693	0	108283	N.D.	24.785 #
20)	L4 AR-1242-5	6.437	5.136	442666	575436	73.054	103.146 #
21)	L5 AR-1248-1	5.475	0.000	332726	0	52.480	N.D. #
23)	L5 AR-1248-3	0.000	4.693	0	108283	N.D.	16.293 #
24)	L5 AR-1248-4	6.402	4.754	598597	149651	53.221	18.327 #
25)	L5 AR-1248-5	6.437	5.202	442666	94414	39.961	11.940 #
26)	L6 AR-1254-1	6.402	5.136	598597	575436	45.755	39.693
27)	L6 AR-1254-2	6.607	5.279	4309126	571238	211.358	44.959 #
28)	L6 AR-1254-3	6.996	5.662	4927044	2653378	228.207	129.500 #
29)	L6 AR-1254-4	7.282	5.882	1470660	1135069	101.678	97.469
30)	L6 AR-1254-5	7.727	6.287	63881287	55673368	4094.148	3187.254
31)	L7 AR-1260-1	7.157	5.787	3011303	2926517	176.797	193.173
32)	L7 AR-1260-2	7.411	5.971	14303134	2689051	723.281	145.363 #
33)	L7 AR-1260-3	7.784	6.116	2927163	2700884	204.492	157.807
34)	L7 AR-1260-4	7.994	6.571	3579554	1202628	221.067	88.705 #
35)	L7 AR-1260-5	8.330	6.811	2973061	3313878	97.861	108.445
36)	L8 AR-1262-1	7.784	6.328	2927163	3423750	187.655	216.703
37)	L8 AR-1262-2	8.330	6.811	2973061	3313878	119.211	129.417
38)	L8 AR-1262-3	8.648	7.087	1216228	401481	73.274	39.287 #
39)	L8 AR-1262-4	8.745	7.148	1446711	1689129	111.809	90.036
40)	L8 AR-1262-5	9.374	7.633	253465	535397	31.516	68.172 #
41)	L9 AR-1268-1	8.648	7.087	1216228	401481	36.600	11.913 #
42)	L9 AR-1268-2	8.745	7.148	1446711	1689129	47.182	53.935
43)	L9 AR-1268-3	0.000	7.348	0	279377	N.D.	10.336 #
44)	L9 AR-1268-4	9.374	7.633	253465	535397	25.712	54.883 #
45)	L9 AR-1268-5	0.000	7.899	0	434134	N.D.	5.727 #

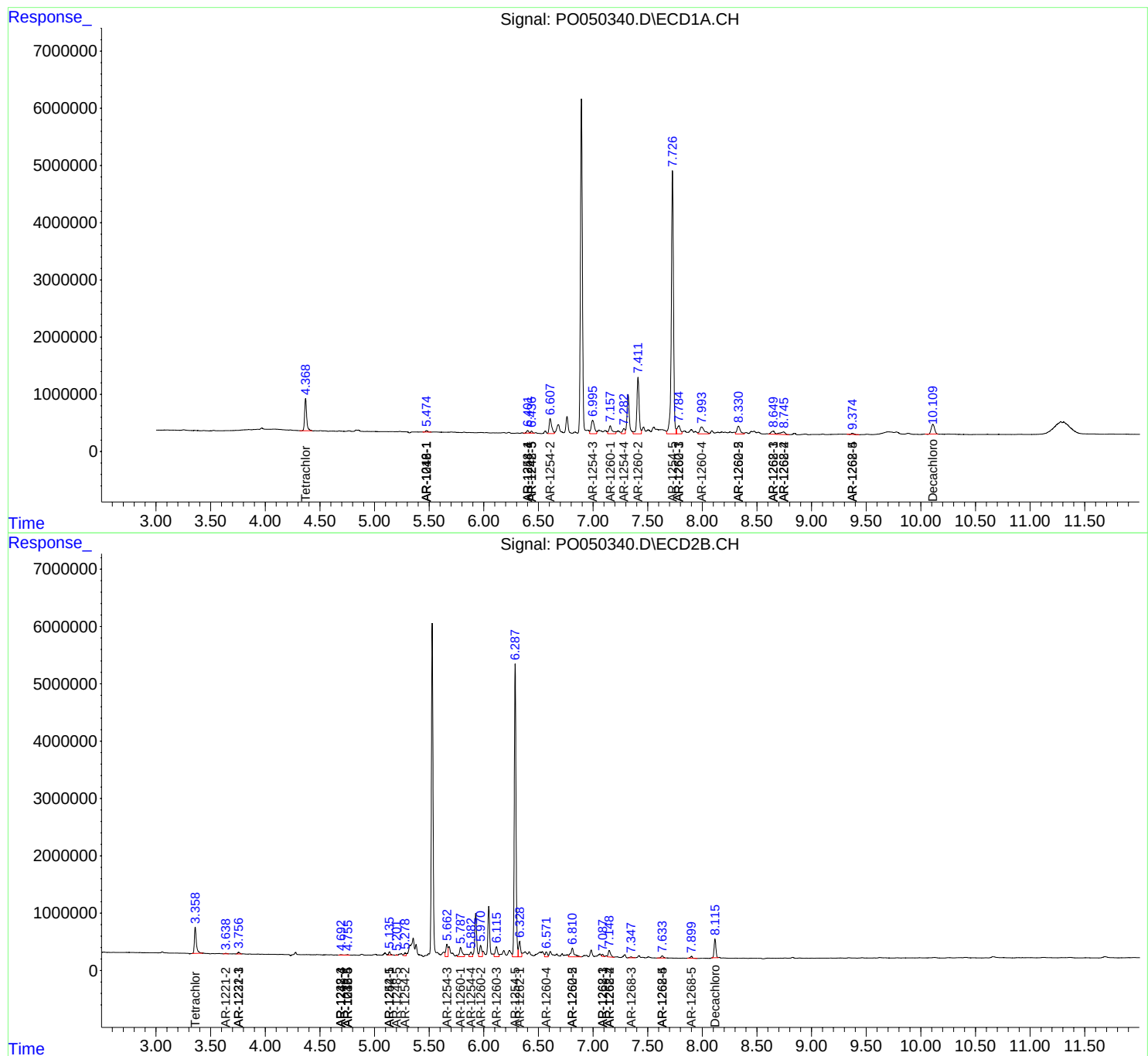
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

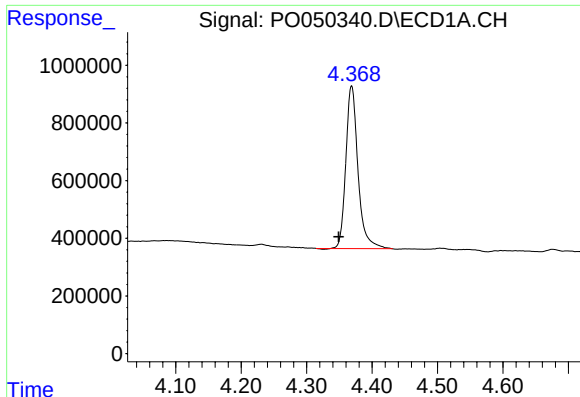
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
Data File : P0050340.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Oct 2018 16:00
Operator : SM/SJ
Sample : J5592-14
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 02:03:51 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

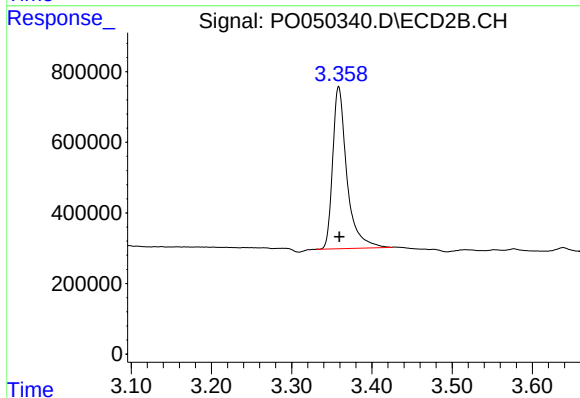




#1 Tetrachloro-m-xylene

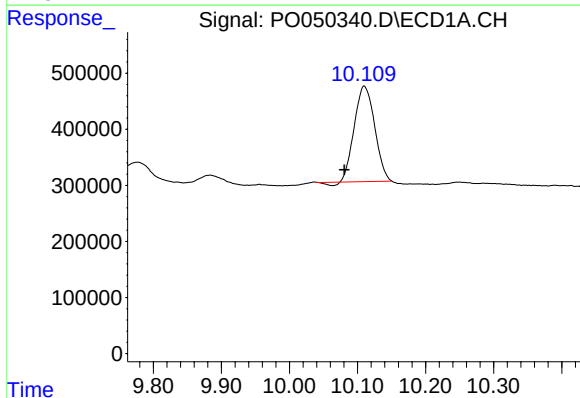
R.T.: 4.369 min
Delta R.T.: 0.020 min
Response: 7273060
Conc: 24.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



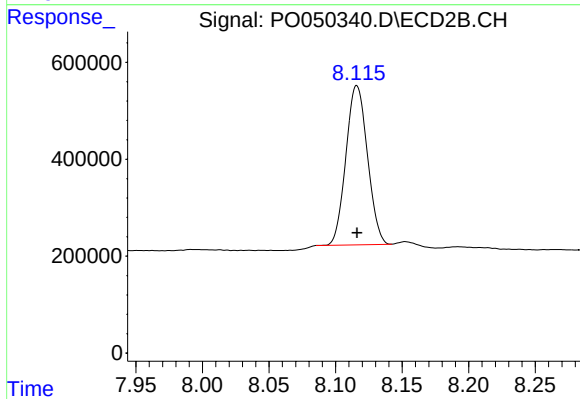
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 5633796
Conc: 28.66 ng/ml



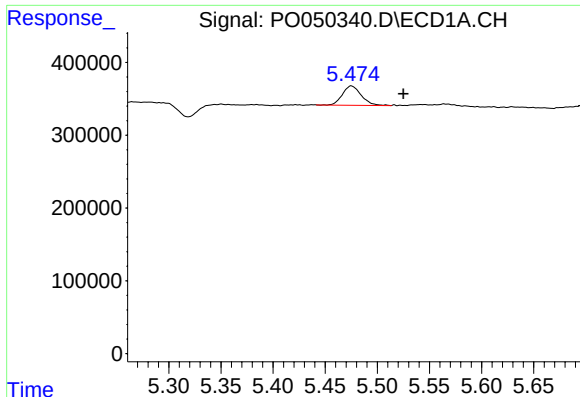
#2 Decachlorobiphenyl

R.T.: 10.110 min
Delta R.T.: 0.029 min
Response: 3507972
Conc: 16.17 ng/ml



#2 Decachlorobiphenyl

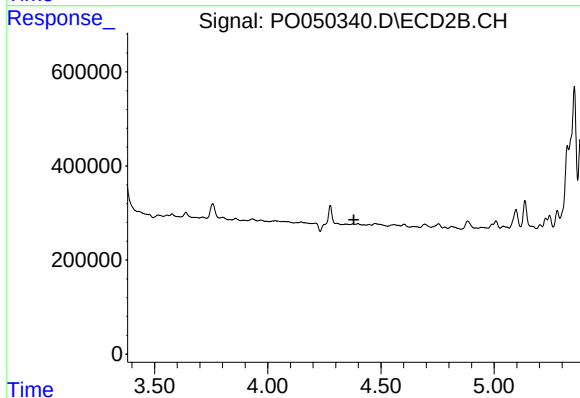
R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 3704909
Conc: 19.38 ng/ml



#3 AR-1016-1

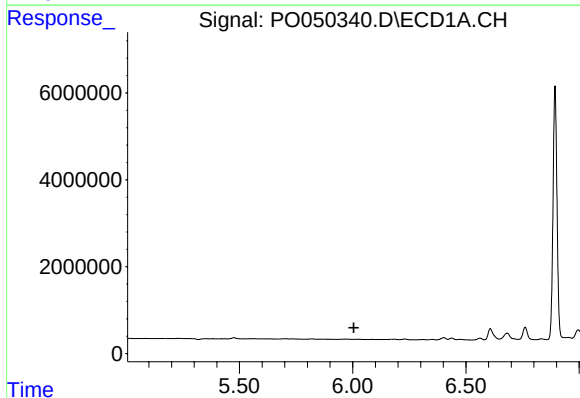
R.T.: 5.475 min
Delta R.T.: -0.050 min
Response: 332726
Conc: 28.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



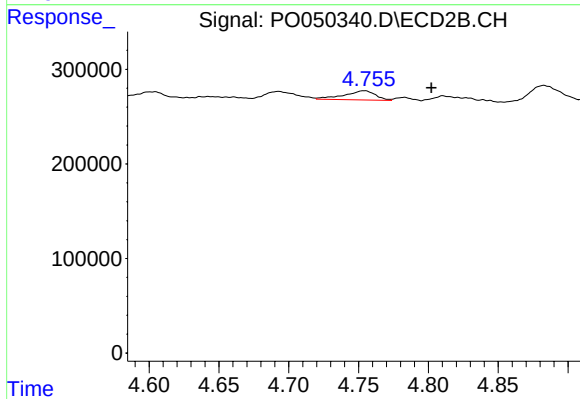
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.380 min
Response: 0
Conc: N.D.



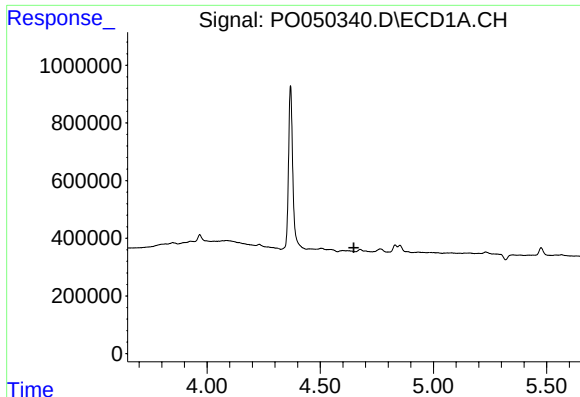
#7 AR-1016-5

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



#7 AR-1016-5

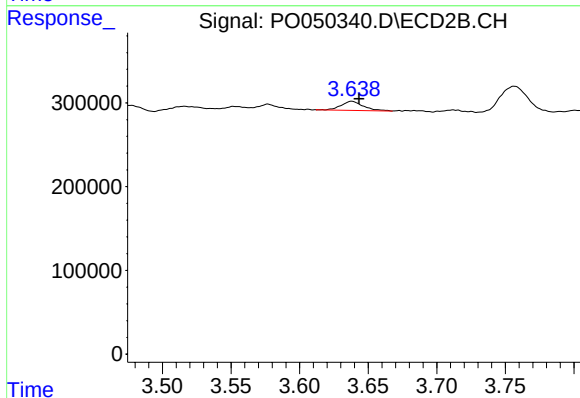
R.T.: 4.754 min
Delta R.T.: -0.048 min
Response: 149651
Conc: 21.61 ng/ml



#9 AR-1221-2

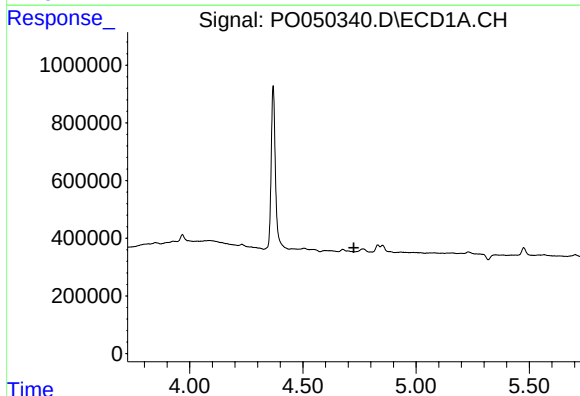
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



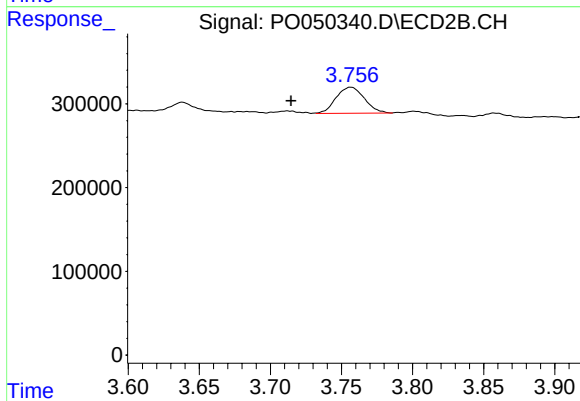
#9 AR-1221-2

R.T.: 3.638 min
Delta R.T.: -0.005 min
Response: 122423
Conc: 76.37 ng/ml



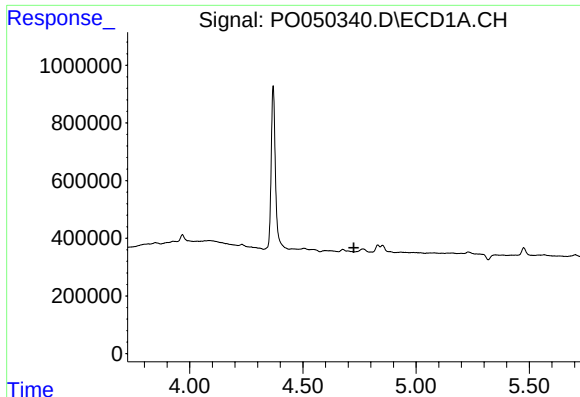
#10 AR-1221-3

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



#10 AR-1221-3

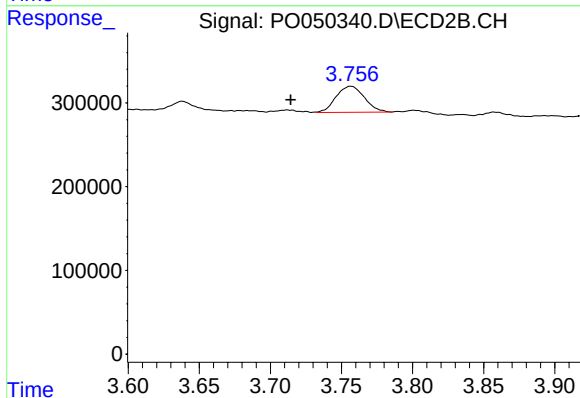
R.T.: 3.757 min
Delta R.T.: 0.042 min
Response: 430907
Conc: 82.13 ng/ml



#11 AR-1232-1

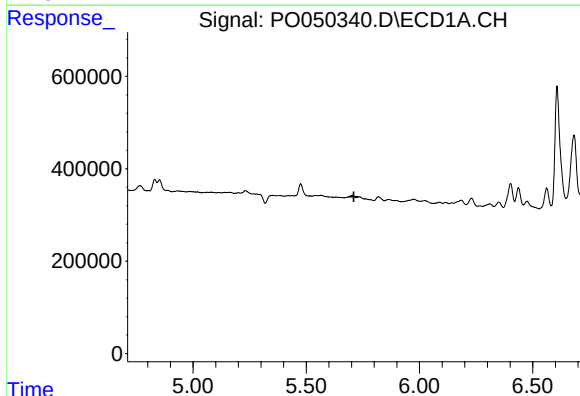
R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



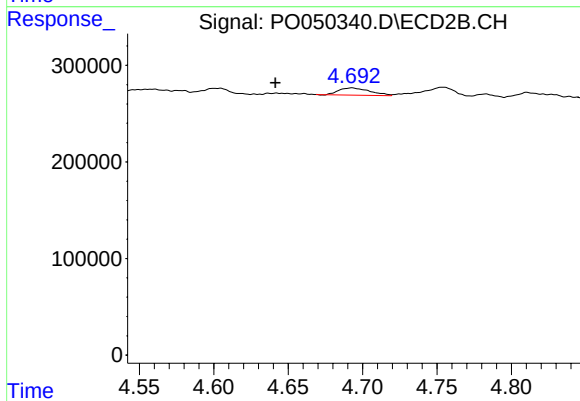
#11 AR-1232-1

R.T.: 3.757 min
Delta R.T.: 0.042 min
Response: 430907
Conc: 111.49 ng/ml



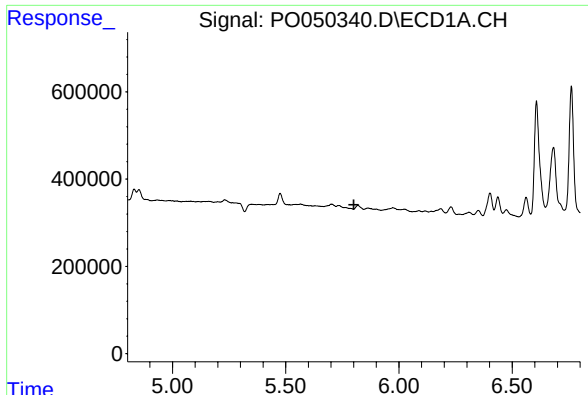
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.



#14 AR-1232-4

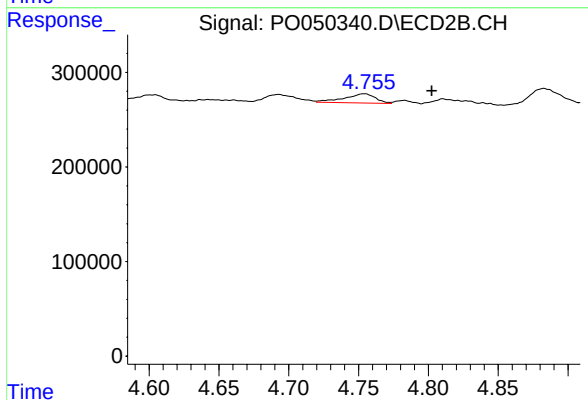
R.T.: 4.693 min
Delta R.T.: 0.052 min
Response: 108283
Conc: 52.84 ng/ml



#15 AR-1232-5

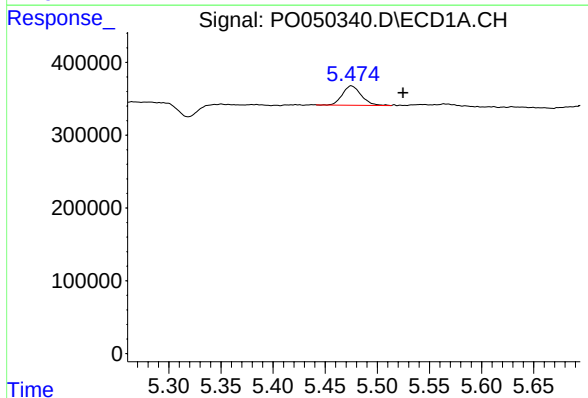
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



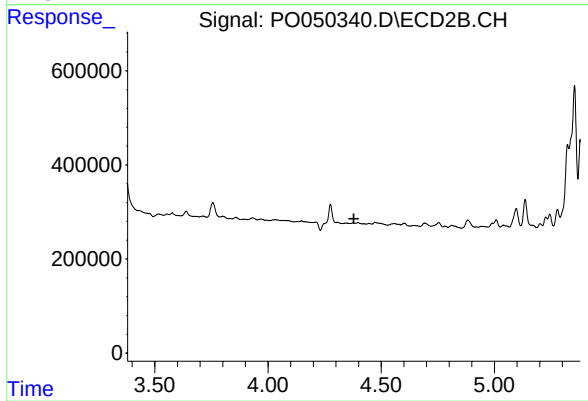
#15 AR-1232-5

R.T.: 4.754 min
Delta R.T.: -0.048 min
Response: 149651
Conc: 67.95 ng/ml



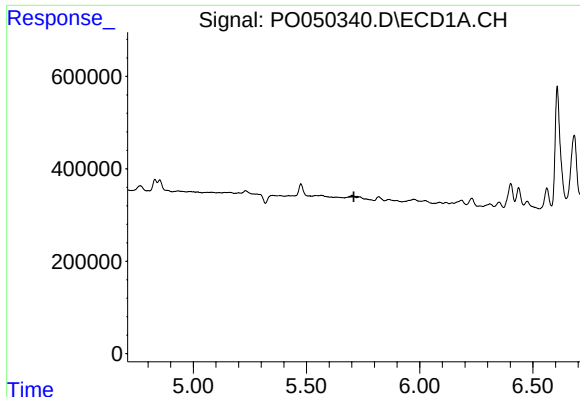
#16 AR-1242-1

R.T.: 5.475 min
Delta R.T.: -0.050 min
Response: 332726
Conc: 44.09 ng/ml



#16 AR-1242-1

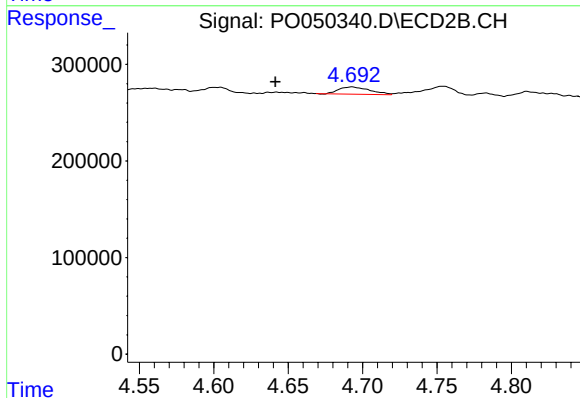
R.T.: 0.000 min
Exp R.T.: 4.379 min
Response: 0
Conc: N.D.



#19 AR-1242-4

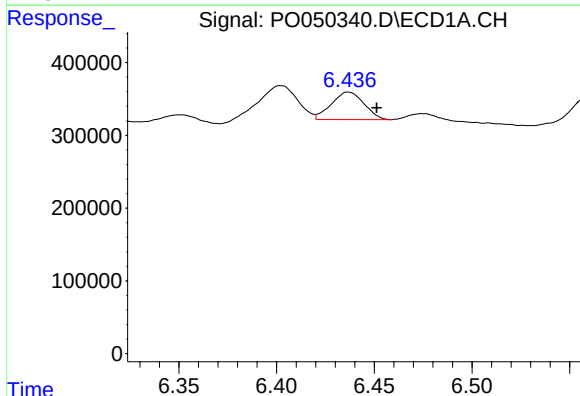
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



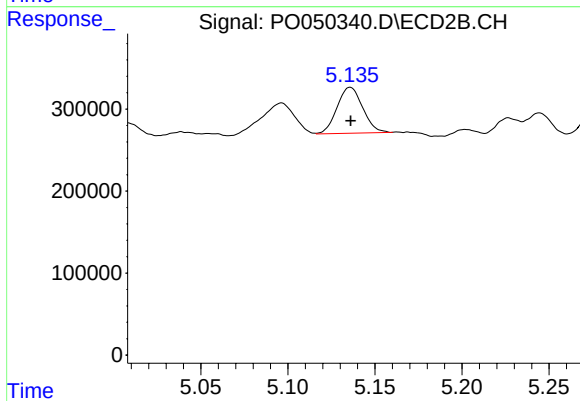
#19 AR-1242-4

R.T.: 4.693 min
Delta R.T.: 0.052 min
Response: 108283
Conc: 24.79 ng/ml



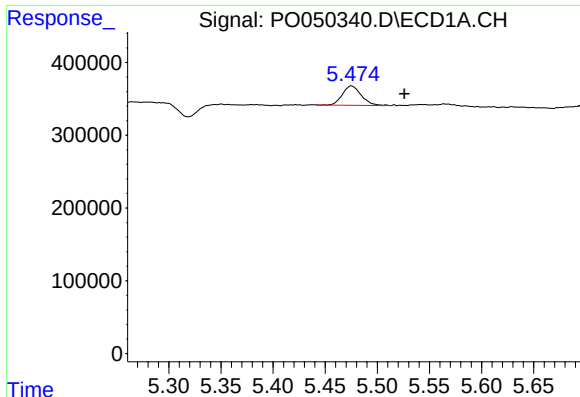
#20 AR-1242-5

R.T.: 6.437 min
Delta R.T.: -0.014 min
Response: 442666
Conc: 73.05 ng/ml



#20 AR-1242-5

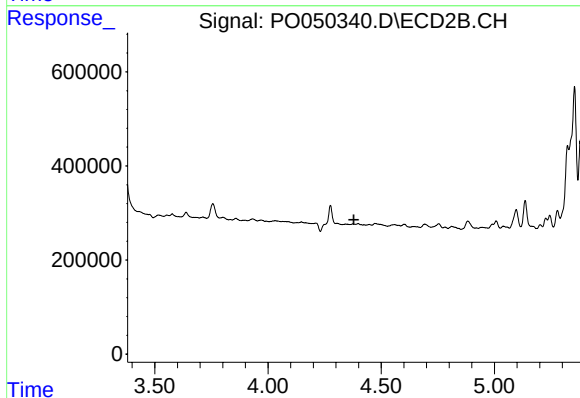
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 575436
Conc: 103.15 ng/ml



#21 AR-1248-1

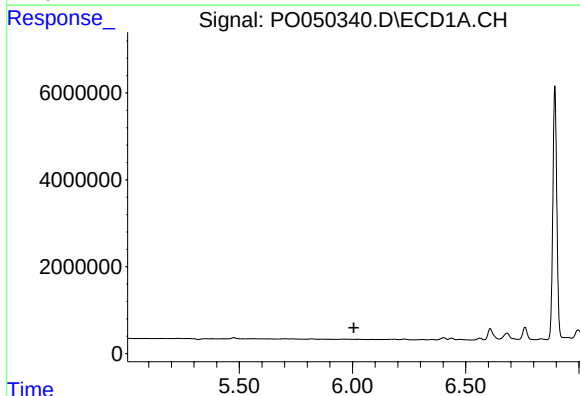
R.T.: 5.475 min
Delta R.T.: -0.051 min
Response: 332726
Conc: 52.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



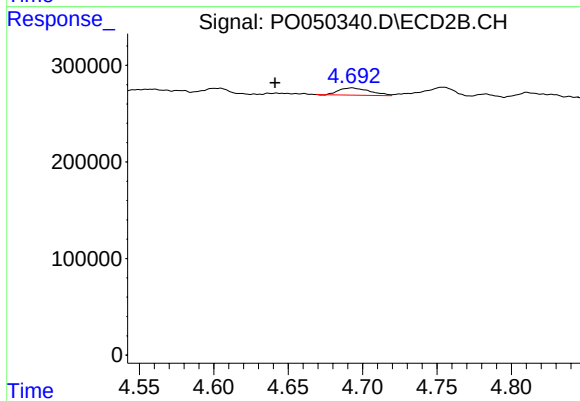
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.379 min
Response: 0
Conc: N.D.



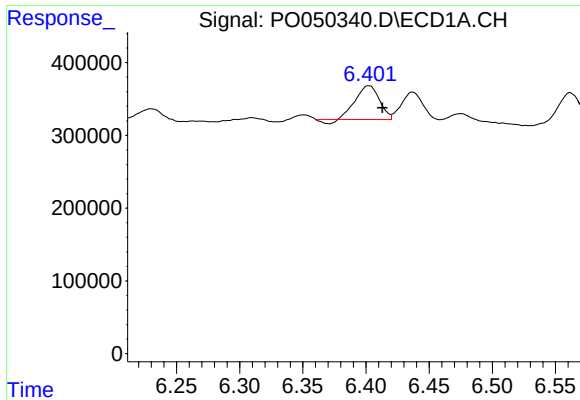
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.



#23 AR-1248-3

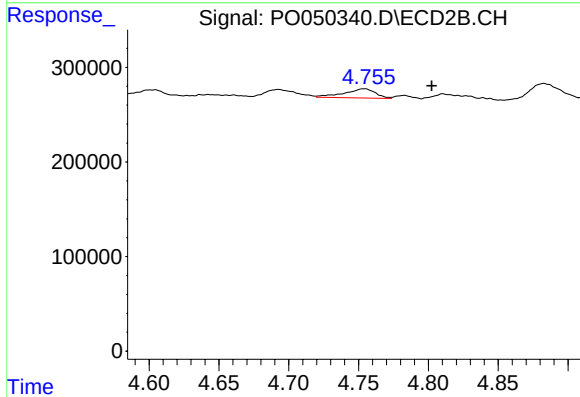
R.T.: 4.693 min
Delta R.T.: 0.052 min
Response: 108283
Conc: 16.29 ng/ml



#24 AR-1248-4

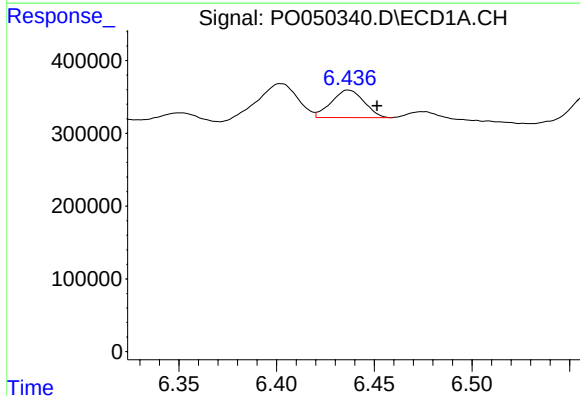
R.T.: 6.402 min
Delta R.T.: -0.011 min
Response: 598597
Conc: 53.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



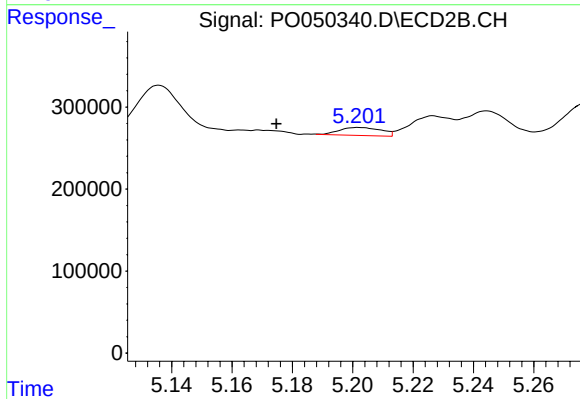
#24 AR-1248-4

R.T.: 4.754 min
Delta R.T.: -0.048 min
Response: 149651
Conc: 18.33 ng/ml



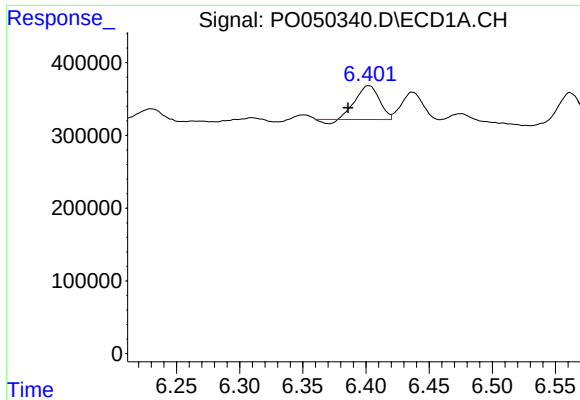
#25 AR-1248-5

R.T.: 6.437 min
Delta R.T.: -0.015 min
Response: 442666
Conc: 39.96 ng/ml



#25 AR-1248-5

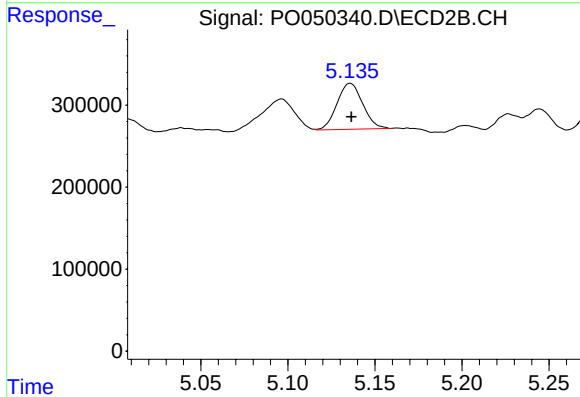
R.T.: 5.202 min
Delta R.T.: 0.027 min
Response: 94414
Conc: 11.94 ng/ml



#26 AR-1254-1

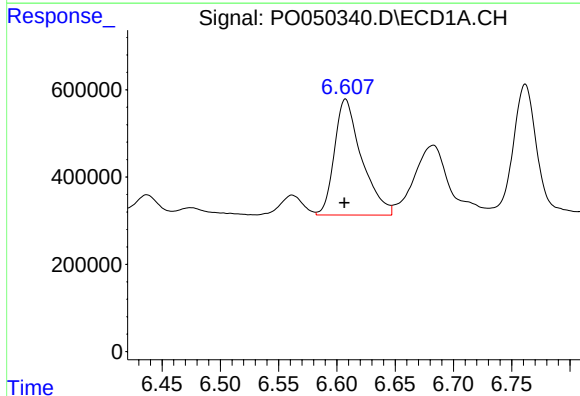
R.T.: 6.402 min
Delta R.T.: 0.016 min
Response: 598597
Conc: 45.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



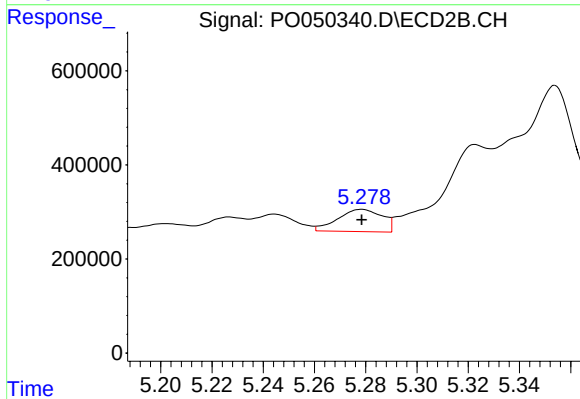
#26 AR-1254-1

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 575436
Conc: 39.69 ng/ml



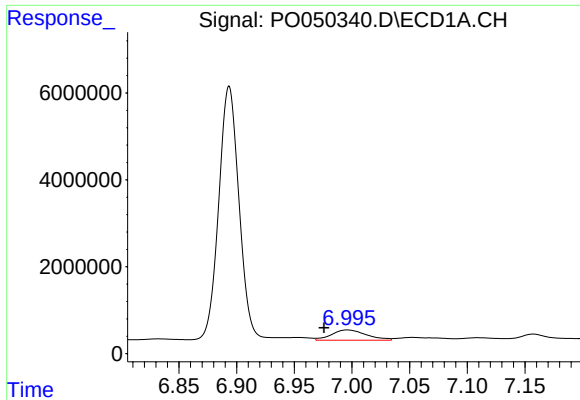
#27 AR-1254-2

R.T.: 6.607 min
Delta R.T.: 0.001 min
Response: 4309126
Conc: 211.36 ng/ml



#27 AR-1254-2

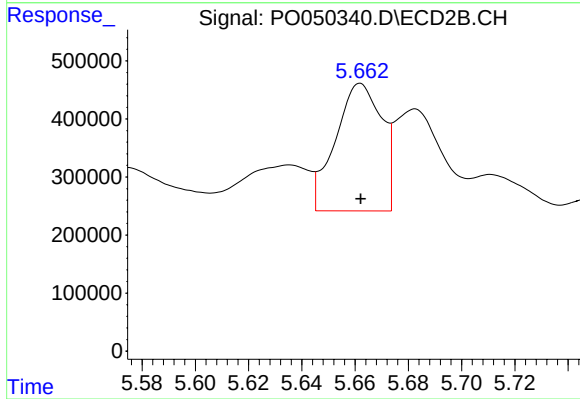
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 571238
Conc: 44.96 ng/ml



#28 AR-1254-3

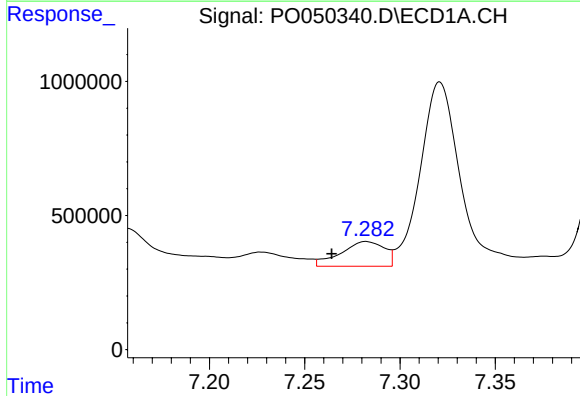
R.T.: 6.996 min
Delta R.T.: 0.020 min
Response: 4927044
Conc: 228.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



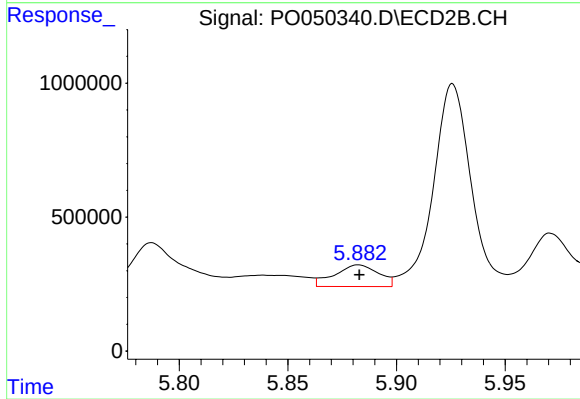
#28 AR-1254-3

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 2653378
Conc: 129.50 ng/ml



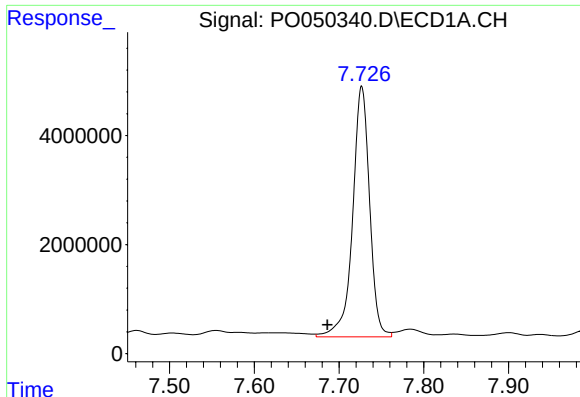
#29 AR-1254-4

R.T.: 7.282 min
Delta R.T.: 0.018 min
Response: 1470660
Conc: 101.68 ng/ml



#29 AR-1254-4

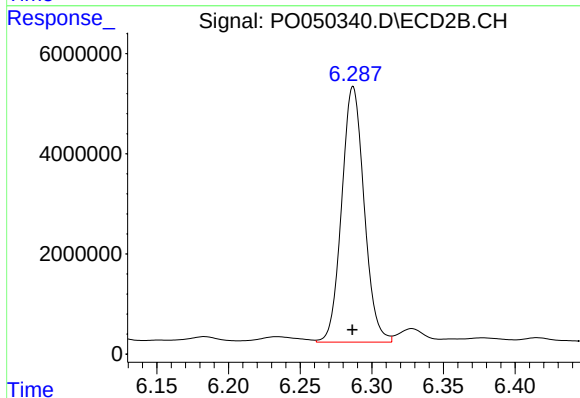
R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 1135069
Conc: 97.47 ng/ml



#30 AR-1254-5

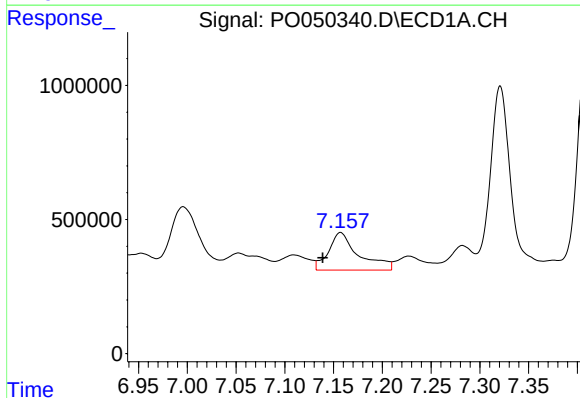
R.T.: 7.727 min
Delta R.T.: 0.041 min
Response: 63881287
Conc: 4094.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



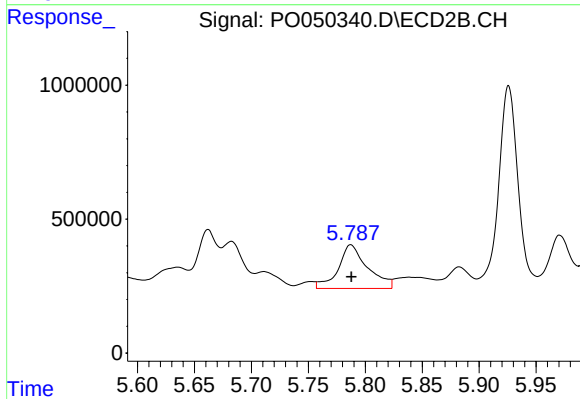
#30 AR-1254-5

R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 55673368
Conc: 3187.25 ng/ml



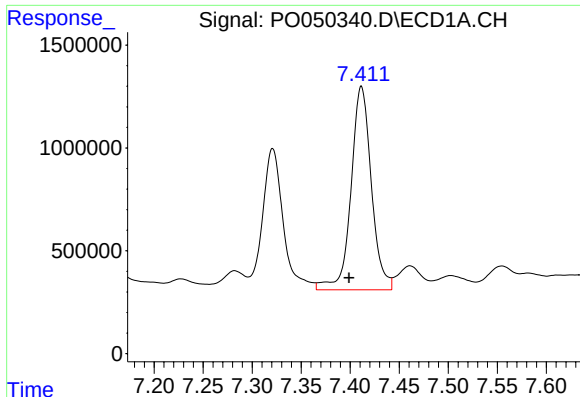
#31 AR-1260-1

R.T.: 7.157 min
Delta R.T.: 0.018 min
Response: 3011303
Conc: 176.80 ng/ml



#31 AR-1260-1

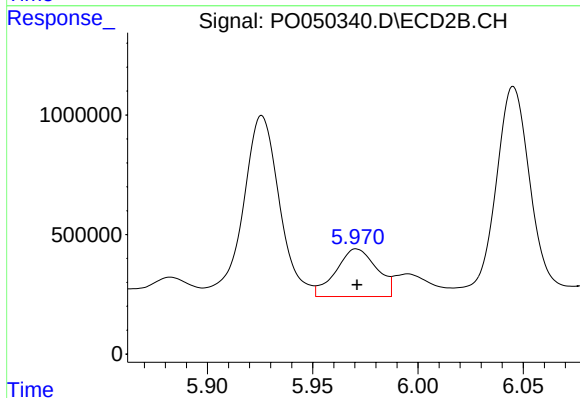
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 2926517
Conc: 193.17 ng/ml



#32 AR-1260-2

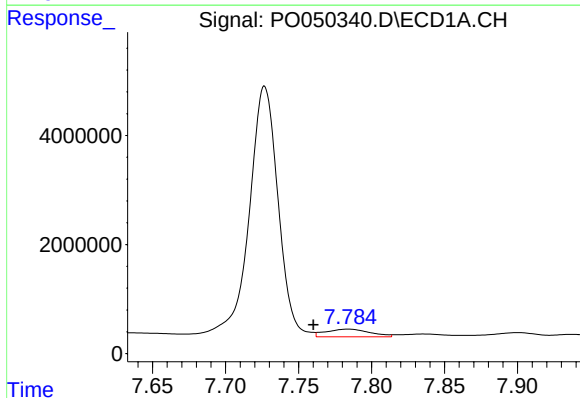
R.T.: 7.411 min
Delta R.T.: 0.013 min
Response: 14303134
Conc: 723.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



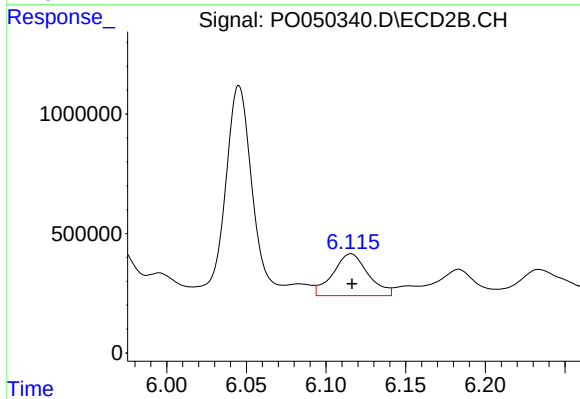
#32 AR-1260-2

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 2689051
Conc: 145.36 ng/ml



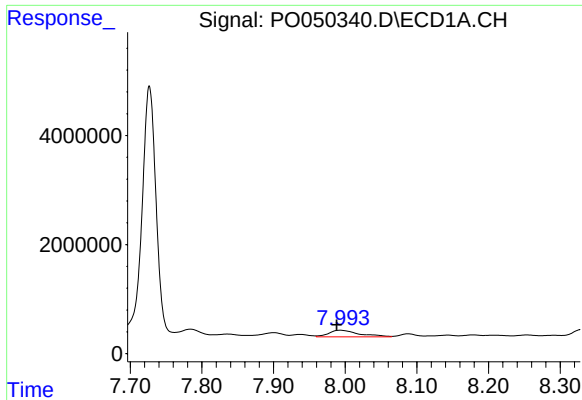
#33 AR-1260-3

R.T.: 7.784 min
Delta R.T.: 0.024 min
Response: 2927163
Conc: 204.49 ng/ml



#33 AR-1260-3

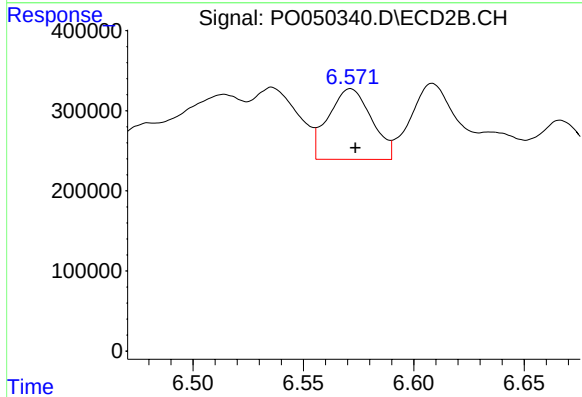
R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 2700884
Conc: 157.81 ng/ml



#34 AR-1260-4

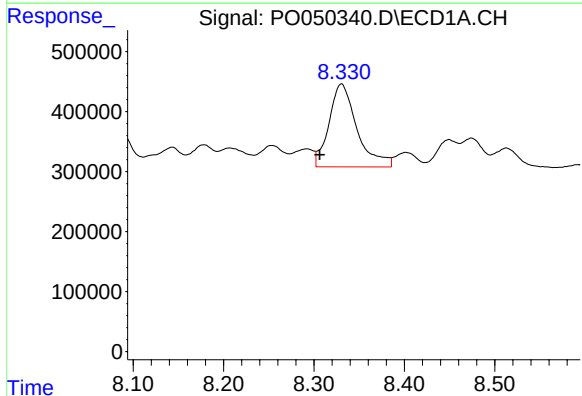
R.T.: 7.994 min
Delta R.T.: 0.005 min
Response: 3579554
Conc: 221.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



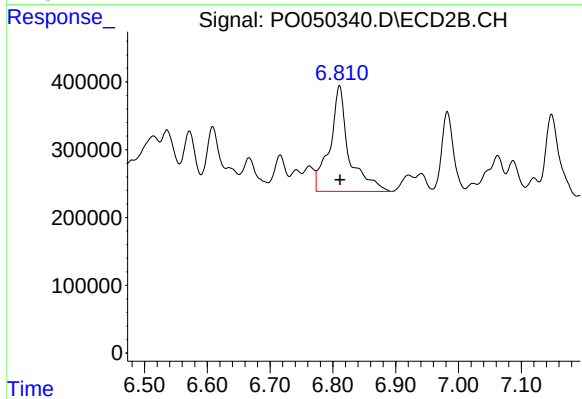
#34 AR-1260-4

R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 1202628
Conc: 88.70 ng/ml



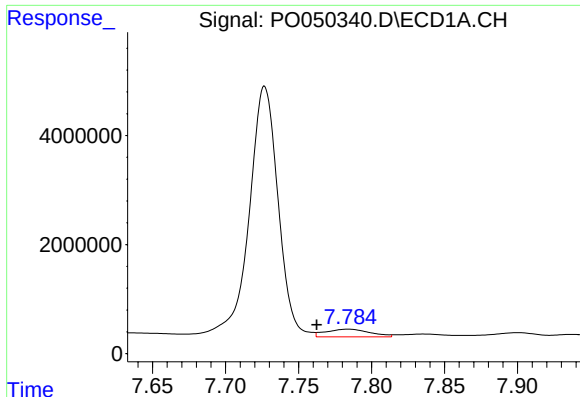
#35 AR-1260-5

R.T.: 8.330 min
Delta R.T.: 0.024 min
Response: 2973061
Conc: 97.86 ng/ml



#35 AR-1260-5

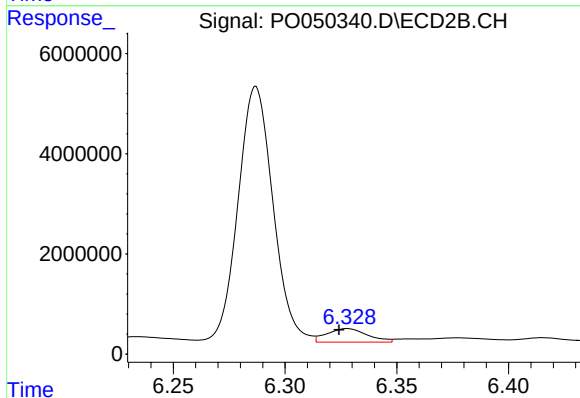
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 3313878
Conc: 108.45 ng/ml



#36 AR-1262-1

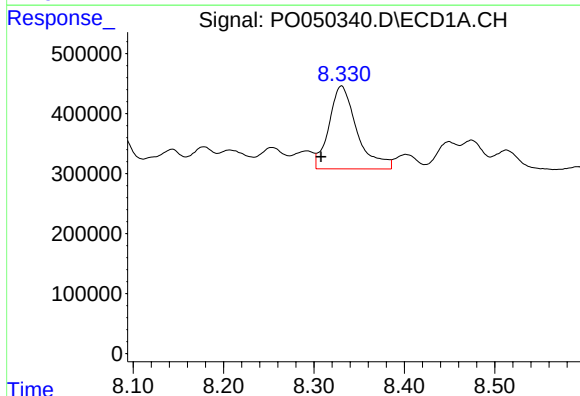
R.T.: 7.784 min
Delta R.T.: 0.022 min
Response: 2927163
Conc: 187.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



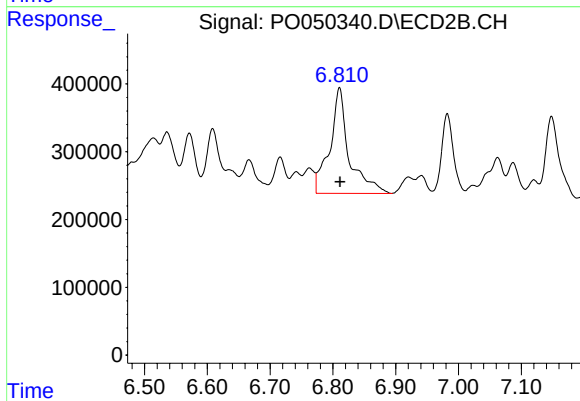
#36 AR-1262-1

R.T.: 6.328 min
Delta R.T.: 0.004 min
Response: 3423750
Conc: 216.70 ng/ml



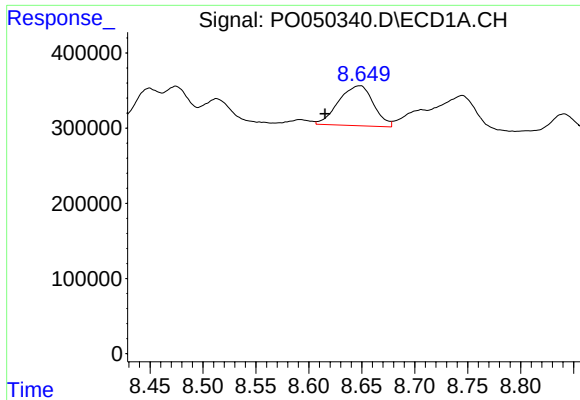
#37 AR-1262-2

R.T.: 8.330 min
Delta R.T.: 0.023 min
Response: 2973061
Conc: 119.21 ng/ml



#37 AR-1262-2

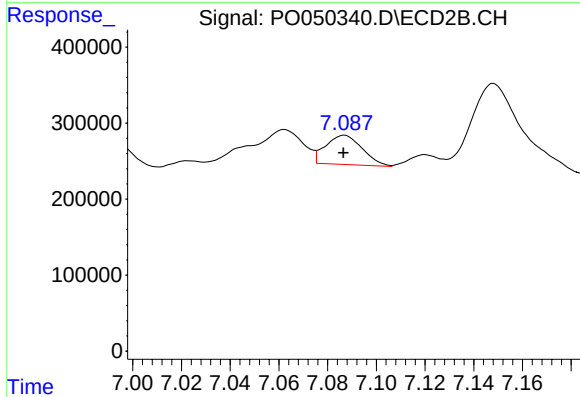
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 3313878
Conc: 129.42 ng/ml



#38 AR-1262-3

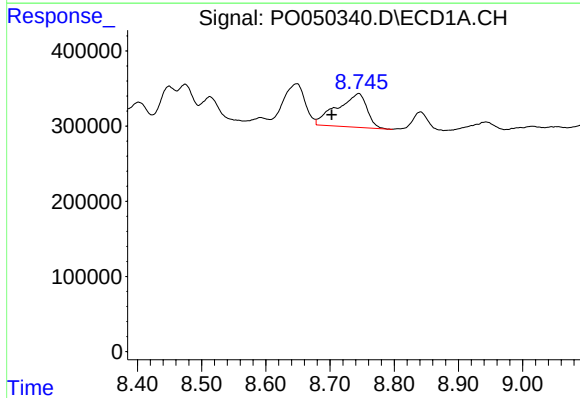
R.T.: 8.648 min
Delta R.T.: 0.033 min
Response: 1216228
Conc: 73.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



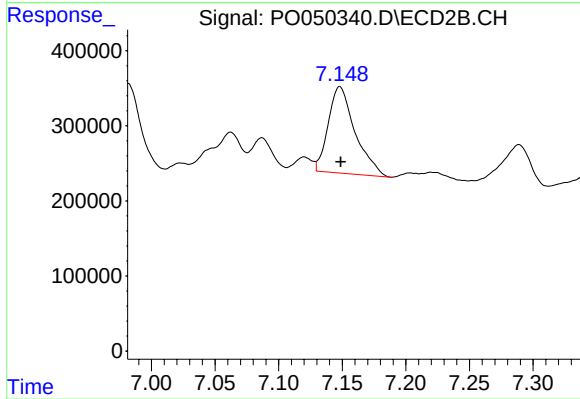
#38 AR-1262-3

R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 401481
Conc: 39.29 ng/ml



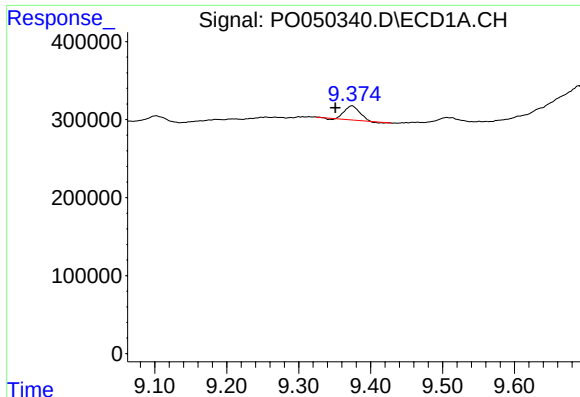
#39 AR-1262-4

R.T.: 8.745 min
Delta R.T.: 0.042 min
Response: 1446711
Conc: 111.81 ng/ml



#39 AR-1262-4

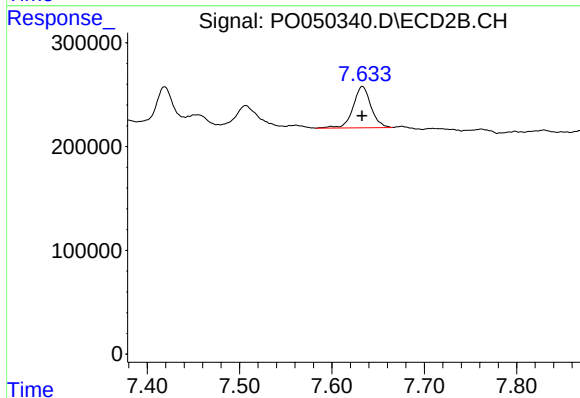
R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 1689129
Conc: 90.04 ng/ml



#40 AR-1262-5

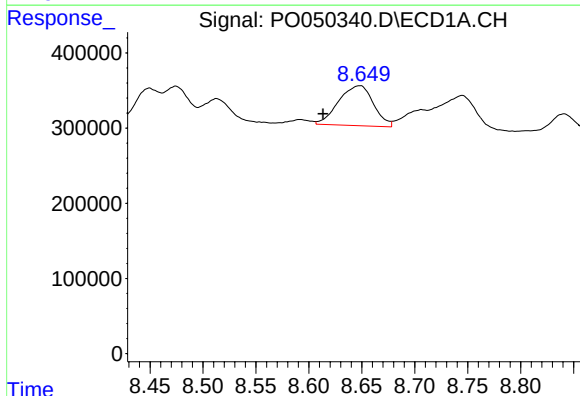
R.T.: 9.374 min
Delta R.T.: 0.023 min
Response: 253465
Conc: 31.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



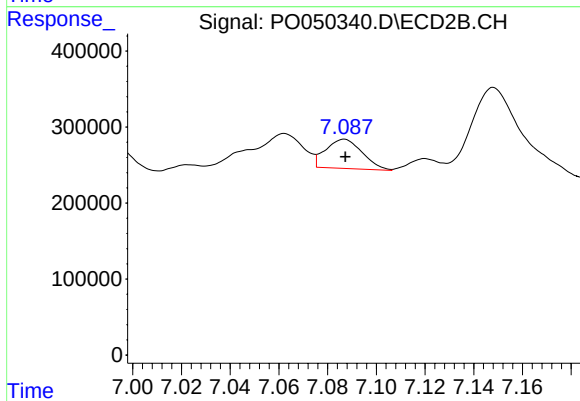
#40 AR-1262-5

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 535397
Conc: 68.17 ng/ml



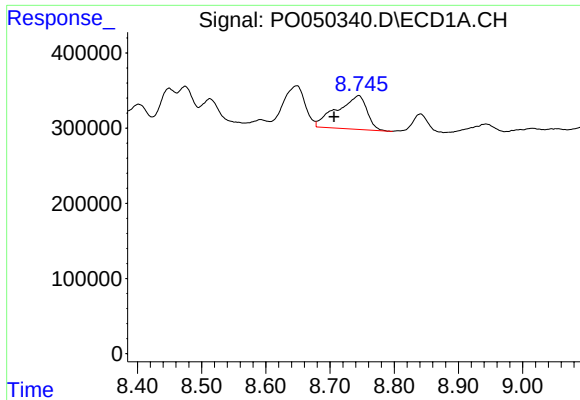
#41 AR-1268-1

R.T.: 8.648 min
Delta R.T.: 0.035 min
Response: 1216228
Conc: 36.60 ng/ml



#41 AR-1268-1

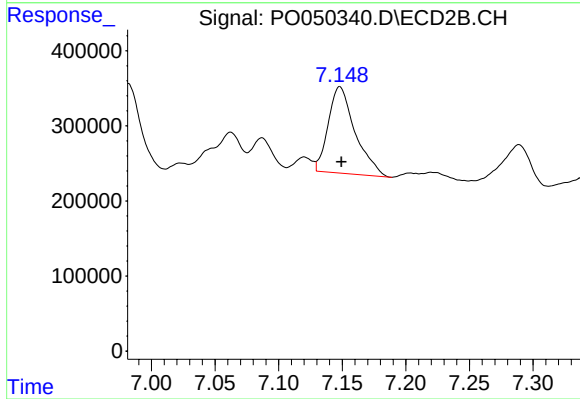
R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 401481
Conc: 11.91 ng/ml



#42 AR-1268-2

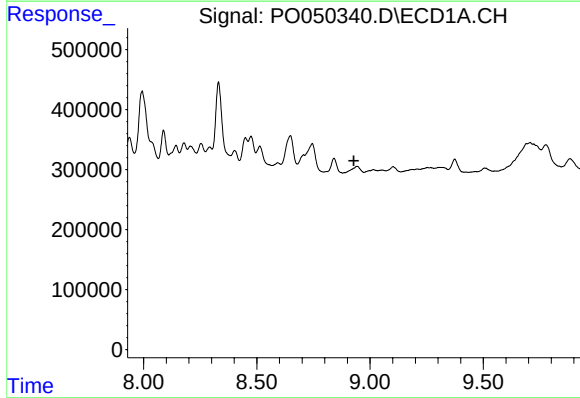
R.T.: 8.745 min
Delta R.T.: 0.038 min
Response: 1446711
Conc: 47.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



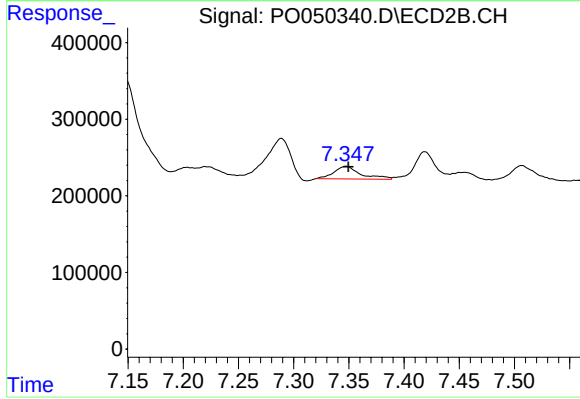
#42 AR-1268-2

R.T.: 7.148 min
Delta R.T.: -0.001 min
Response: 1689129
Conc: 53.94 ng/ml



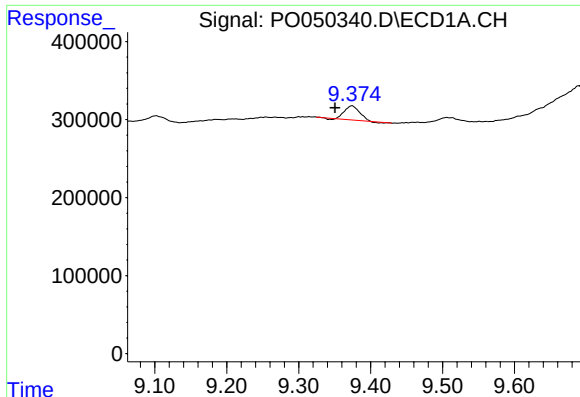
#43 AR-1268-3

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



#43 AR-1268-3

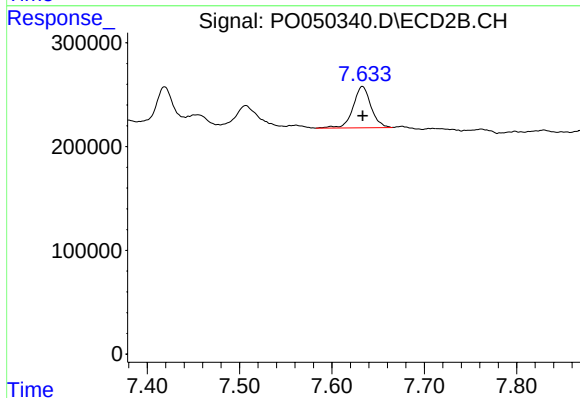
R.T.: 7.348 min
Delta R.T.: -0.002 min
Response: 279377
Conc: 10.34 ng/ml



#44 AR-1268-4

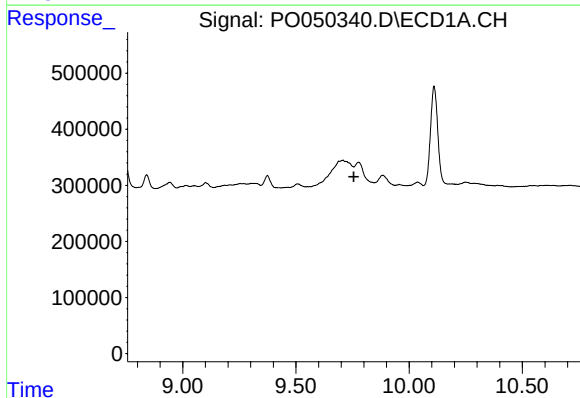
R.T.: 9.374 min
Delta R.T.: 0.023 min
Response: 253465
Conc: 25.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



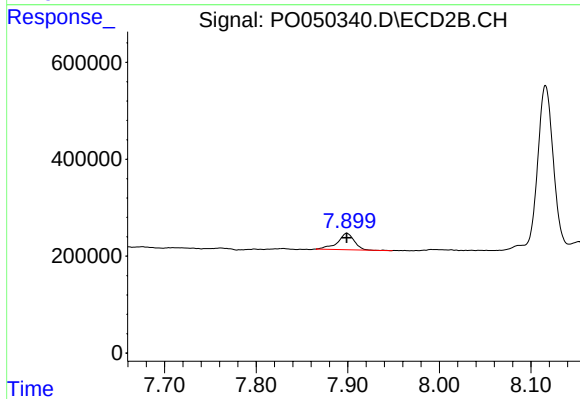
#44 AR-1268-4

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 535397
Conc: 54.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.756 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 434134
Conc: 5.73 ng/ml