Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061419\
Data File : PO057186.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2019 20:47
Operator : SM/SJ
Sample : K3361-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : BAT-B15

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 23:37:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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...	4.239	3.561	566998	549667	14.811	16.667
2)	SA Decachlor...	9.799	8.486	687176	433298	14.000	12.152
	Target Compounds						
3)	L1 AR-1016-1	0.000	4.647	0	39478	N.D.	31.369 #
4)	L1 AR-1016-2	0.000	4.647	0	39478	N.D.	21.912 #
5)	L1 AR-1016-3	0.000	4.822	0	33353	N.D.	33.829 #
6)	L1 AR-1016-4	0.000	4.861	0	43202	N.D.	52.186 #
10)	L2 AR-1221-3	0.000	3.991	0	73719	N.D.	61.584 #
11)	L3 AR-1232-1	0.000	3.991	0	73719	N.D.	82.059 #
12)	L3 AR-1232-2	0.000	4.647	0	39478	N.D.	40.620 #
13)	L3 AR-1232-3	0.000	4.822	0	33353	N.D.	63.737 #
14)	L3 AR-1232-4	0.000	4.905	0	28116	N.D.	57.066 #
16)	L4 AR-1242-1	0.000	4.647	0	39478	N.D.	31.873 #
17)	L4 AR-1242-2	0.000	4.647	0	39478	N.D.	21.951 #
18)	L4 AR-1242-3	0.000	4.822	0	33353	N.D.	33.926 #
19)	L4 AR-1242-4	0.000	4.905	0	28116	N.D.	28.893 #
20)	L4 AR-1242-5	0.000	5.420	0	72077	N.D.	60.964 #
21)	L5 AR-1248-1	0.000	4.647	0	39478	N.D.	42.154 #
22)	L5 AR-1248-2	0.000	4.861	0	43202	N.D.	34.005 #
23)	L5 AR-1248-3	0.000	4.905	0	28116	N.D.	21.530 #
25)	L5 AR-1248-5	0.000	5.461	0	29295	N.D.	17.700 #
26)	L6 AR-1254-1	0.000	5.420	0	72077	N.D.	27.253 #
27)	L6 AR-1254-2	0.000	5.589	0	19529	N.D.	9.059 #
28)	L6 AR-1254-3	0.000	5.982	0	52678	N.D.	14.389 #
29)	L6 AR-1254-4	0.000	6.190	0	16619	N.D.	7.565 #
30)	L6 AR-1254-5	0.000	6.638	0	25657	N.D.	8.093 #
31)	L7 AR-1260-1	0.000	6.093	0	69074	N.D.	34.531 #
32)	L7 AR-1260-2	0.000	6.316	0	19563	N.D.	7.937 #
33)	L7 AR-1260-3	0.000	6.430	0	47129	N.D.	21.009 #
35)	L7 AR-1260-5	0.000	7.138	0	63808	N.D.	14.797 #
36)	L8 AR-1262-1	0.000	6.638	0	25657	N.D.	6.147 #
37)	L8 AR-1262-2	0.000	7.138	0	63808	N.D.	9.287 #
38)	L8 AR-1262-3	0.000	7.418	0	49897	N.D.	16.895 #
39)	L8 AR-1262-4	0.000	7.483	0	35711	N.D.	6.854 #
40)	L8 AR-1262-5	0.000	7.974	0	19049	N.D.	8.203 #
41)	L9 AR-1268-1	0.000	7.418	0	49897	N.D.	6.684 #
42)	L9 AR-1268-2	0.000	7.483	0	35711	N.D.	5.114 #
43)	L9 AR-1268-3	0.000	7.683	0	15579	N.D.	2.625 #
44)	L9 AR-1268-4	0.000	7.974	0	19049	N.D.	8.161 #
45)	L9 AR-1268-5	0.000	8.249	0	42096	N.D.	2.432 #

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061419\
Data File : PO057186.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2019 20:47
Operator : SM/SJ
Sample : K3361-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BAT-B15

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 23:37:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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

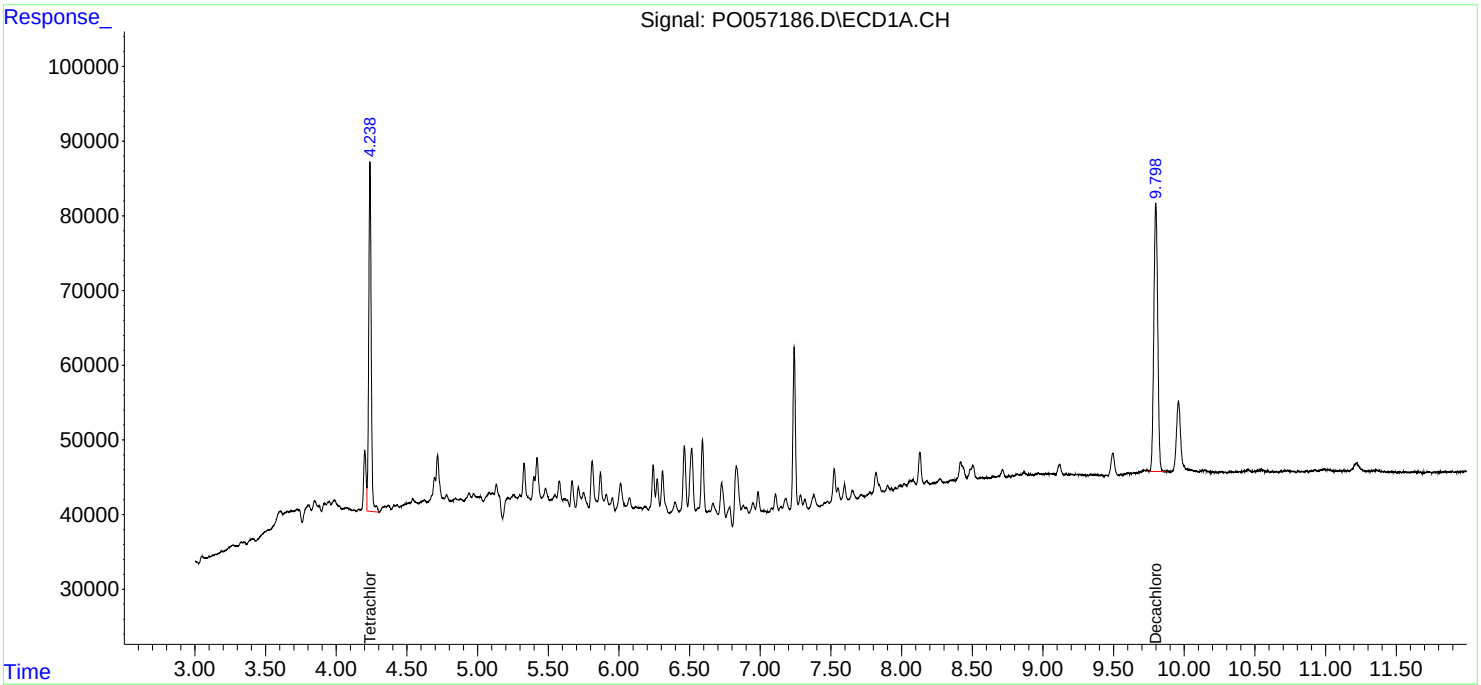
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

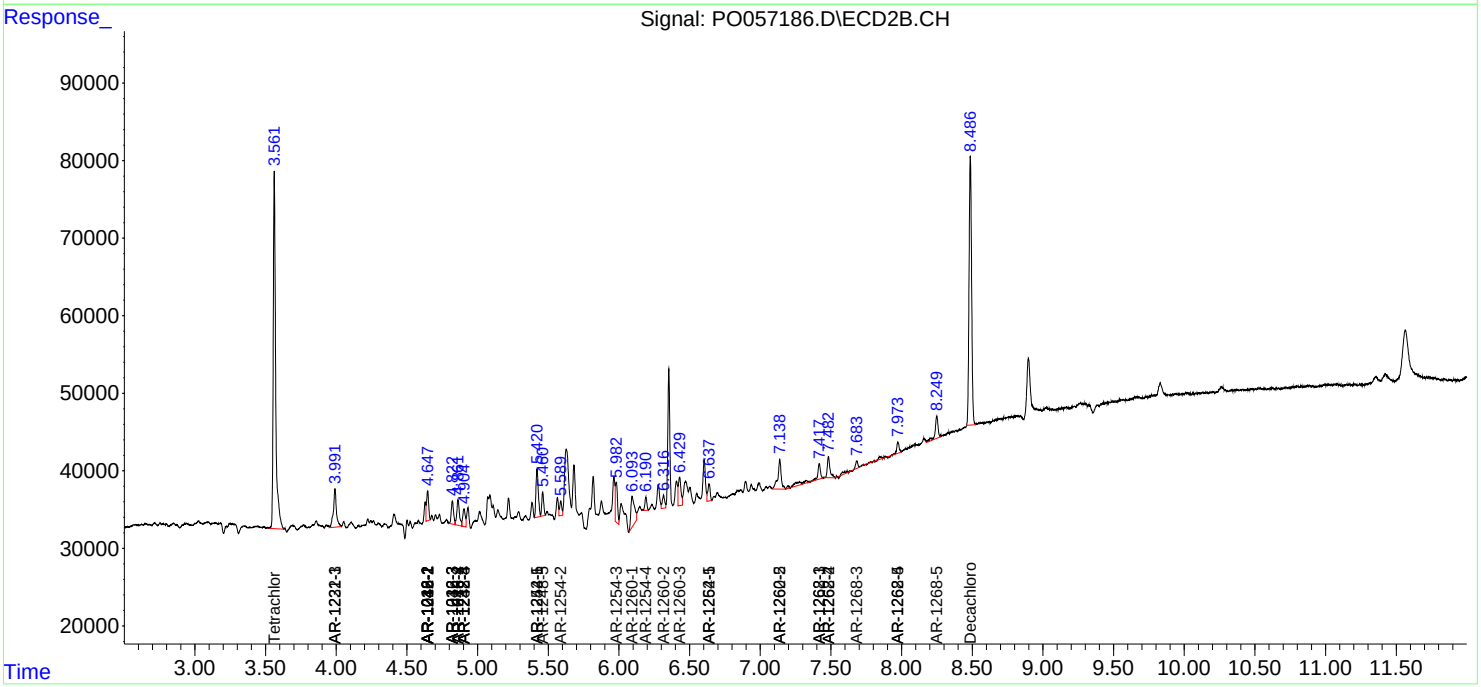
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061419\
Data File : PO057186.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2019 20:47
Operator : SM/SJ
Sample : K3361-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

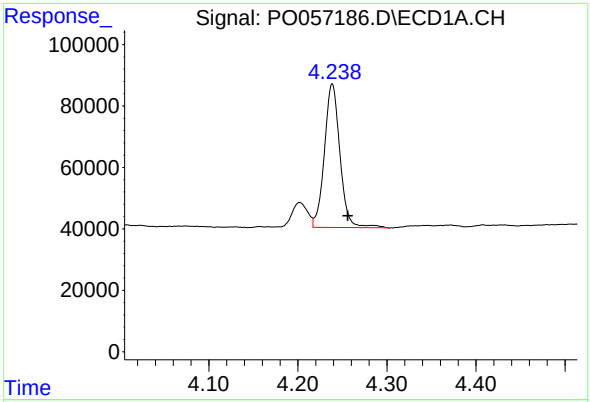
Instrument :
ECD_O
ClientSampleId :
BAT-B15

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 23:37:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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



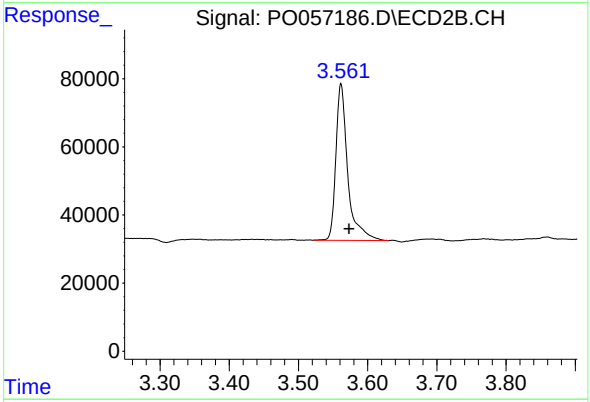




#1 Tetrachloro-m-xylene

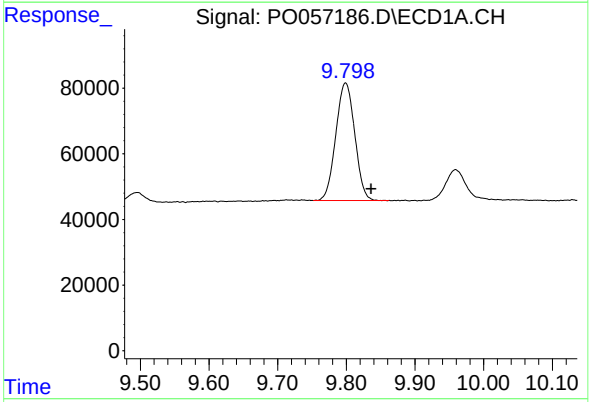
R.T.: 4.239 min
Delta R.T.: -0.017 min
Response: 566998
Conc: 14.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
BAT-B15



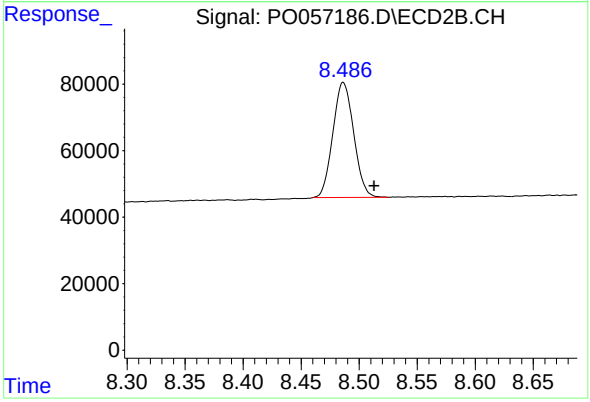
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: -0.012 min
Response: 549667
Conc: 16.67 ng/ml



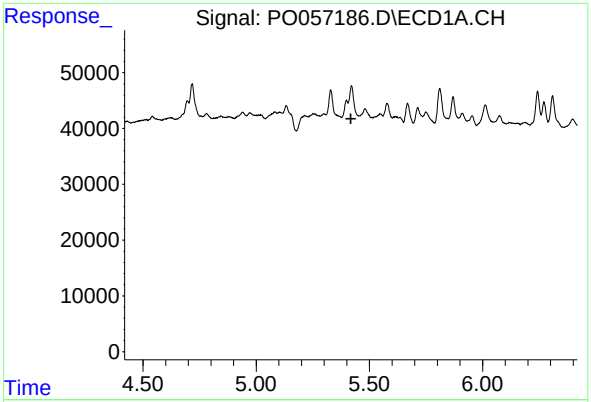
#2 Decachlorobiphenyl

R.T.: 9.799 min
Delta R.T.: -0.037 min
Response: 687176
Conc: 14.00 ng/ml



#2 Decachlorobiphenyl

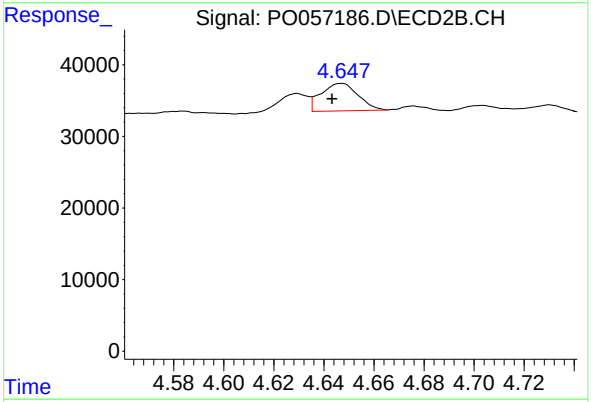
R.T.: 8.486 min
Delta R.T.: -0.027 min
Response: 433298
Conc: 12.15 ng/ml



#3 AR-1016-1

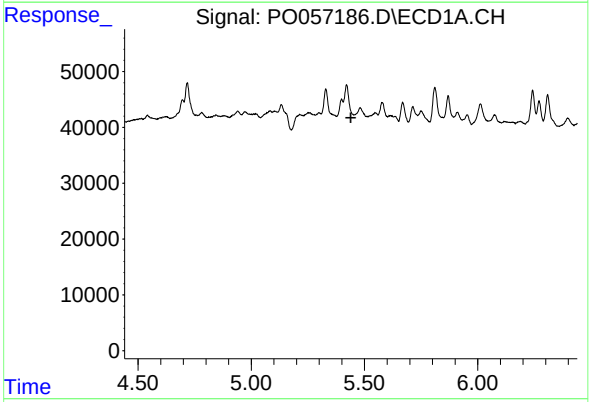
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B15



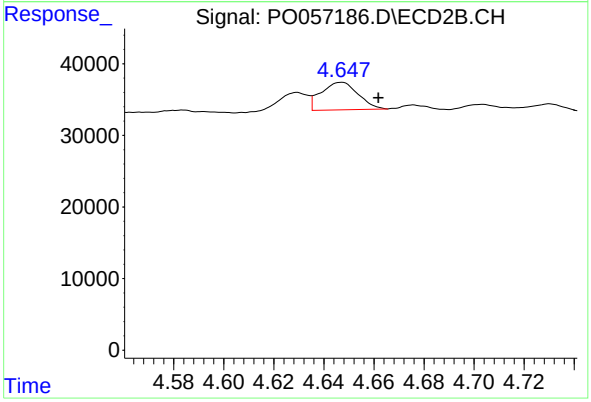
#3 AR-1016-1

R.T.: 4.647 min
Delta R.T.: 0.004 min
Response: 39478
Conc: 31.37 ng/ml



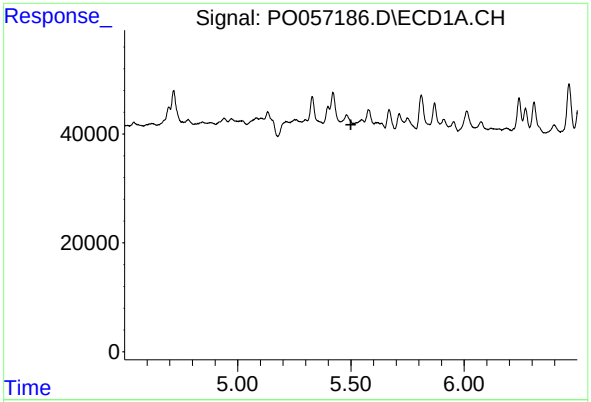
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.440 min
Response: 0
Conc: N.D.



#4 AR-1016-2

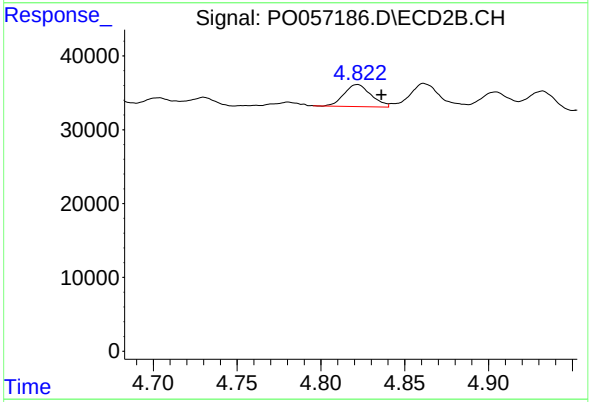
R.T.: 4.647 min
Delta R.T.: -0.015 min
Response: 39478
Conc: 21.91 ng/ml



#5 AR-1016-3

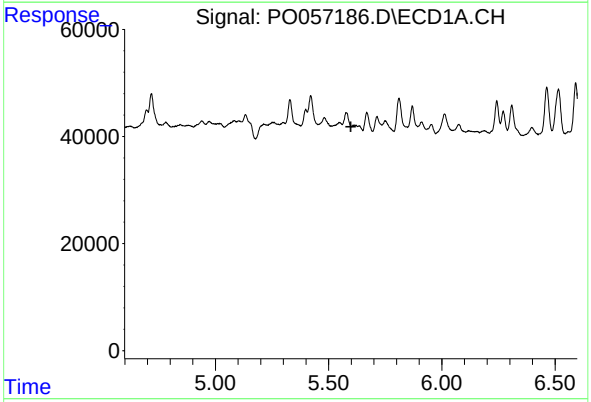
R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B15



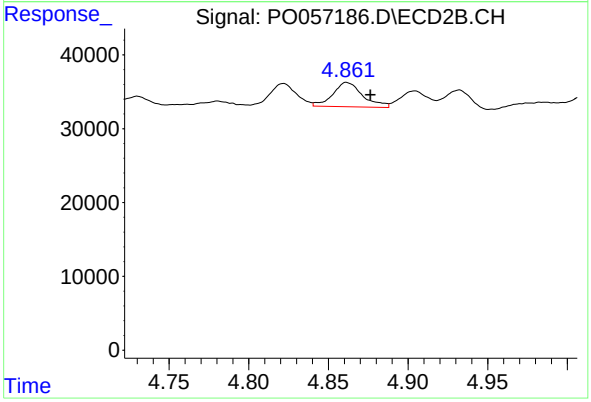
#5 AR-1016-3

R.T.: 4.822 min
Delta R.T.: -0.014 min
Response: 33353
Conc: 33.83 ng/ml



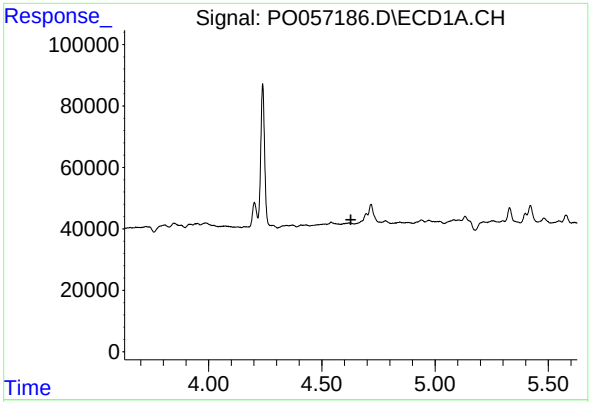
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



#6 AR-1016-4

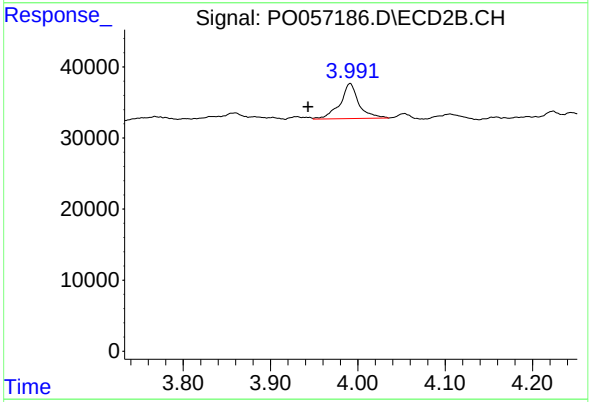
R.T.: 4.861 min
Delta R.T.: -0.015 min
Response: 43202
Conc: 52.19 ng/ml



#10 AR-1221-3

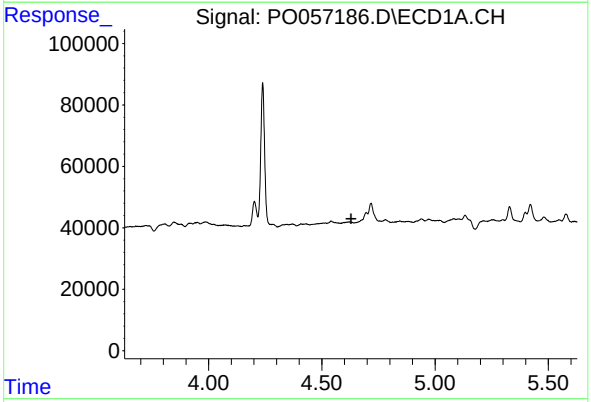
R.T.: 0.000 min
Exp R.T. : 4.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B15



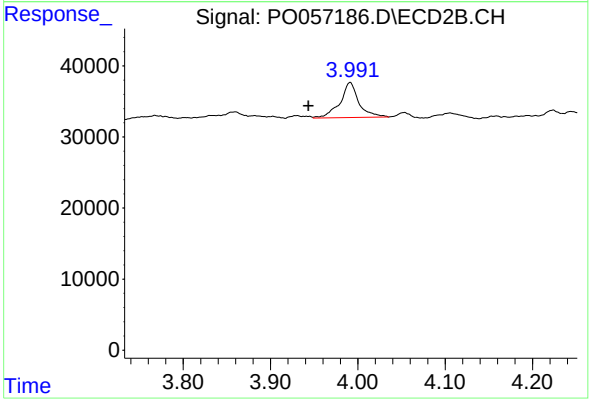
#10 AR-1221-3

R.T.: 3.991 min
Delta R.T.: 0.048 min
Response: 73719
Conc: 61.58 ng/ml



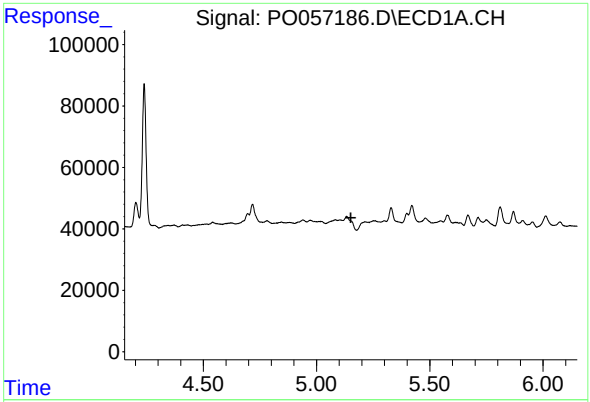
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



#11 AR-1232-1

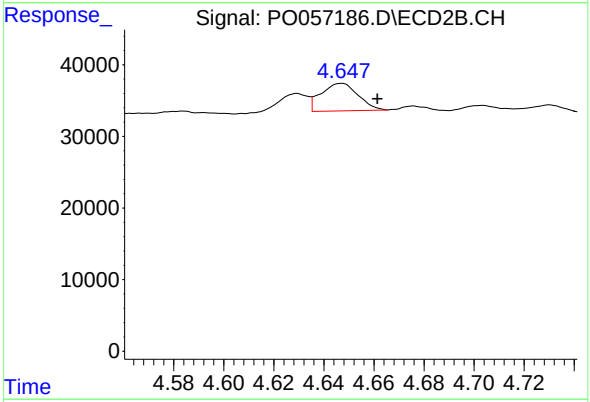
R.T.: 3.991 min
Delta R.T.: 0.048 min
Response: 73719
Conc: 82.06 ng/ml



#12 AR-1232-2

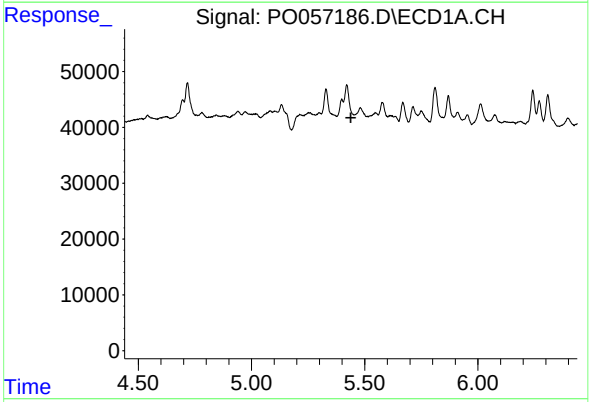
R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B15



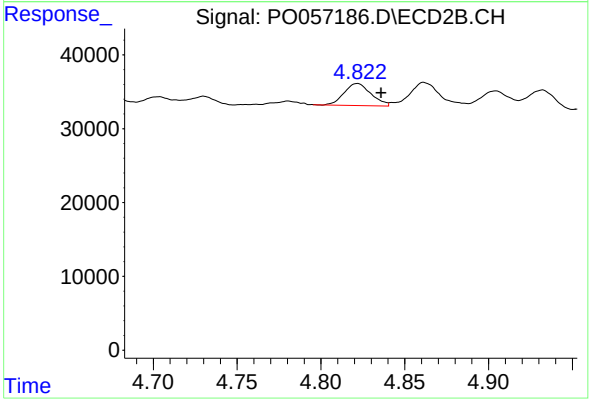
#12 AR-1232-2

R.T.: 4.647 min
Delta R.T.: -0.014 min
Response: 39478
Conc: 40.62 ng/ml



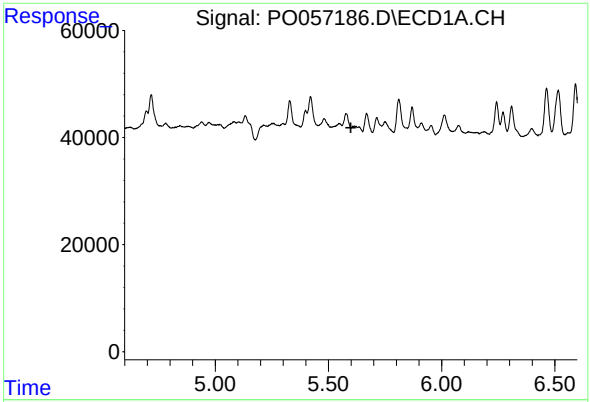
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.



#13 AR-1232-3

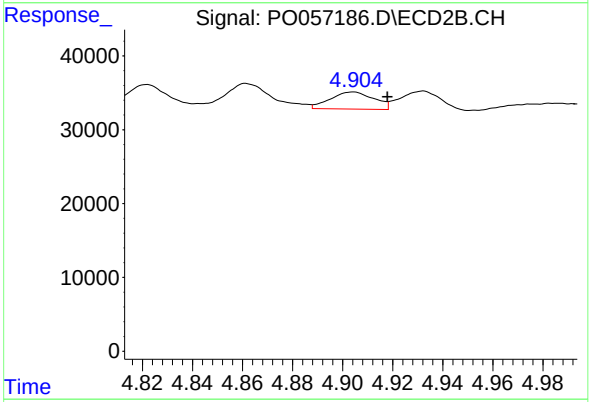
R.T.: 4.822 min
Delta R.T.: -0.014 min
Response: 33353
Conc: 63.74 ng/ml



#14 AR-1232-4

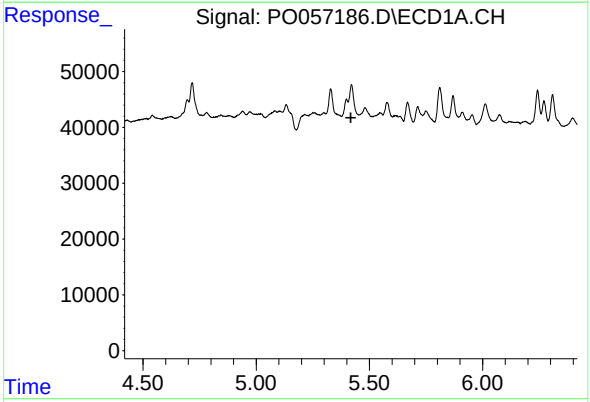
R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B15



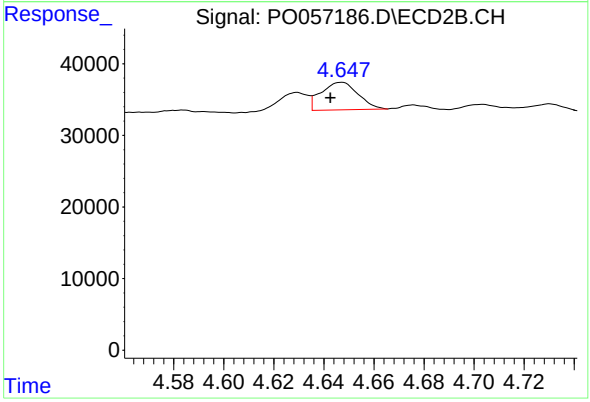
#14 AR-1232-4

R.T.: 4.905 min
Delta R.T.: -0.013 min
Response: 28116
Conc: 57.07 ng/ml



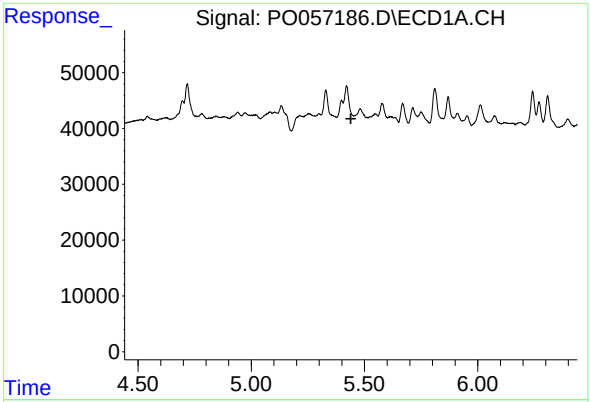
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#16 AR-1242-1

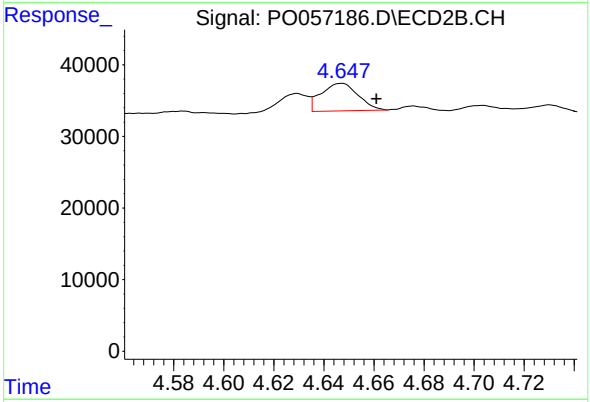
R.T.: 4.647 min
Delta R.T.: 0.005 min
Response: 39478
Conc: 31.87 ng/ml



#17 AR-1242-2

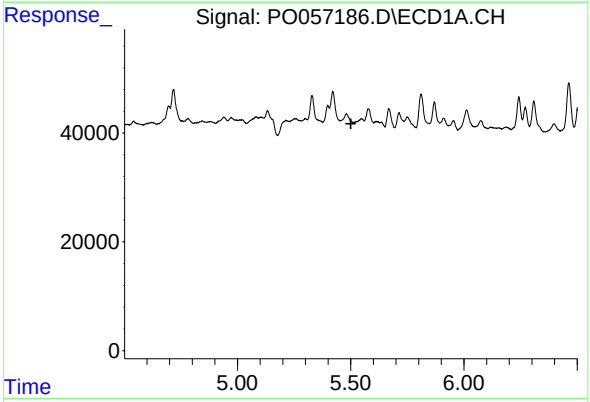
R.T.: 0.000 min
Exp R.T. : 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B15



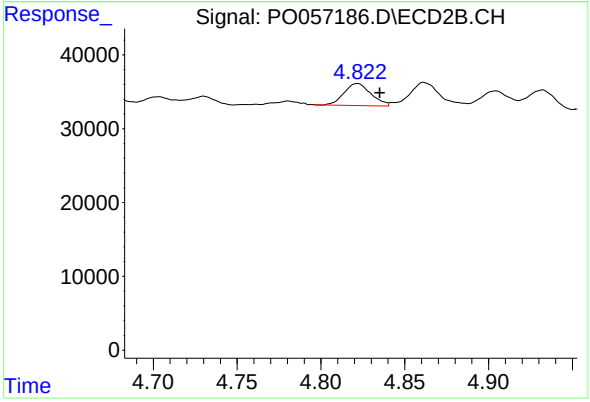
#17 AR-1242-2

R.T.: 4.647 min
Delta R.T.: -0.014 min
Response: 39478
Conc: 21.95 ng/ml



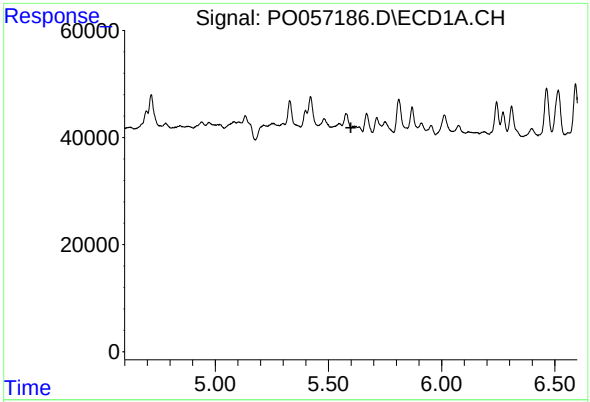
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.



#18 AR-1242-3

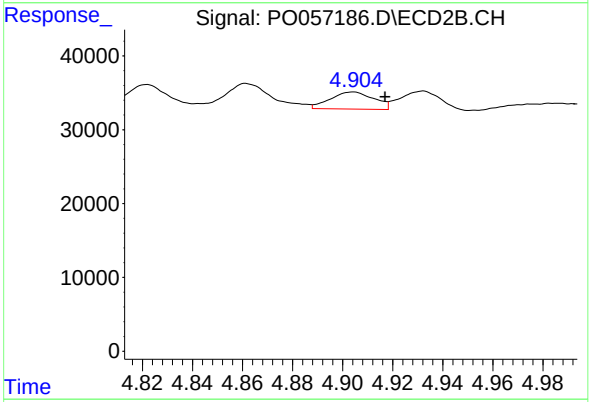
R.T.: 4.822 min
Delta R.T.: -0.013 min
Response: 33353
Conc: 33.93 ng/ml



#19 AR-1242-4

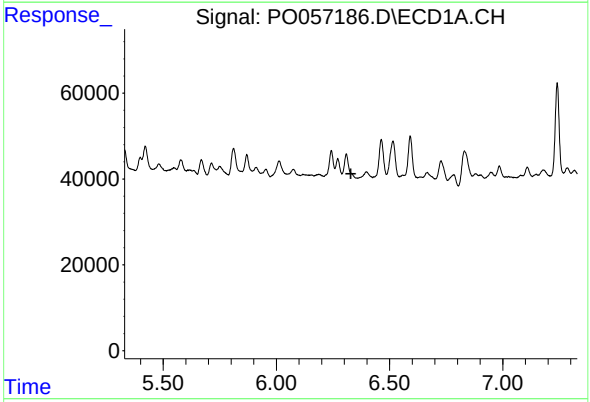
R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B15



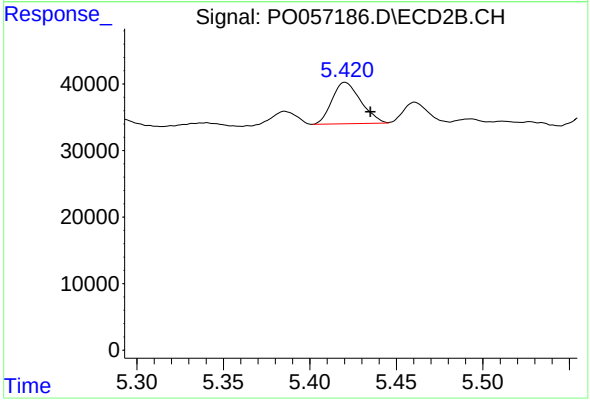
#19 AR-1242-4

R.T.: 4.905 min
Delta R.T.: -0.012 min
Response: 28116
Conc: 28.89 ng/ml



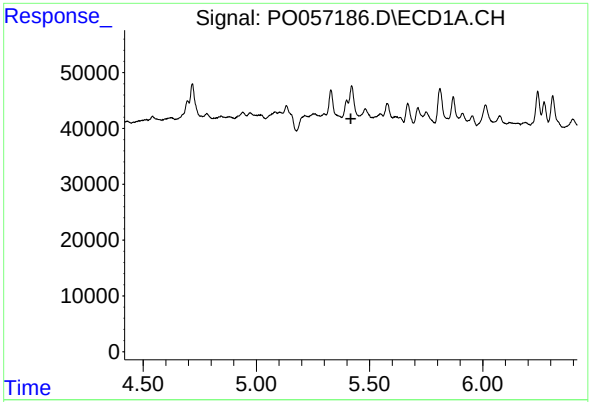
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.329 min
Response: 0
Conc: N.D.



#20 AR-1242-5

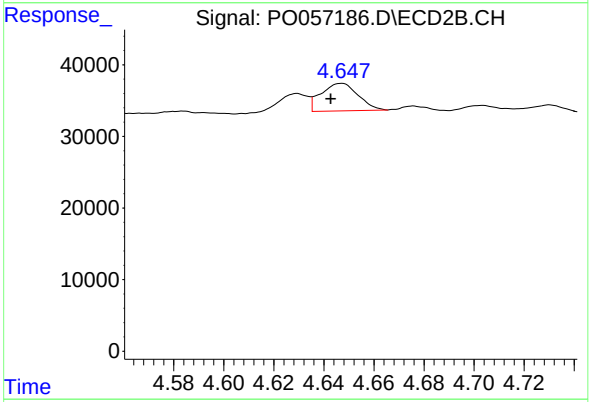
R.T.: 5.420 min
Delta R.T.: -0.015 min
Response: 72077
Conc: 60.96 ng/ml



#21 AR-1248-1

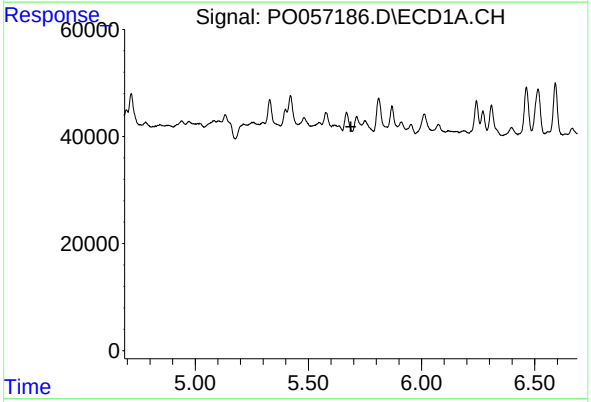
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B15



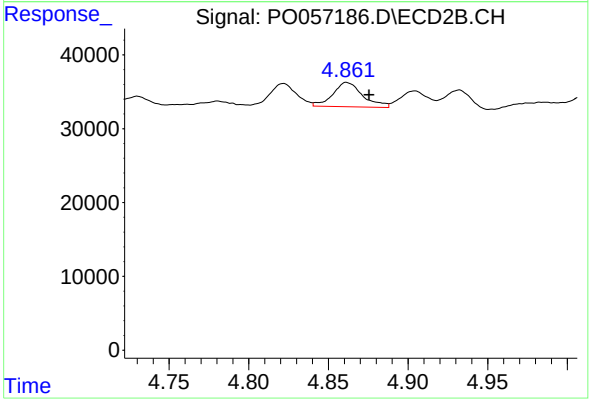
#21 AR-1248-1

R.T.: 4.647 min
Delta R.T.: 0.005 min
Response: 39478
Conc: 42.15 ng/ml



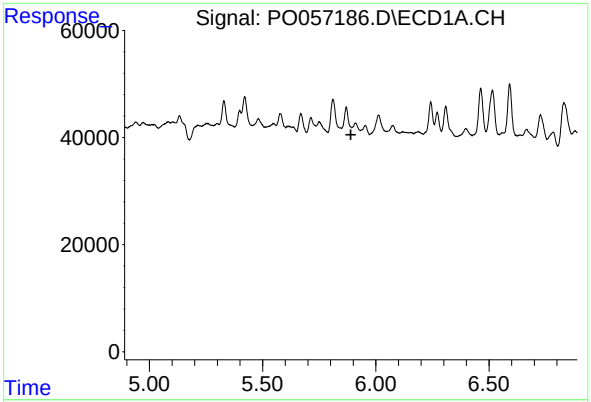
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#22 AR-1248-2

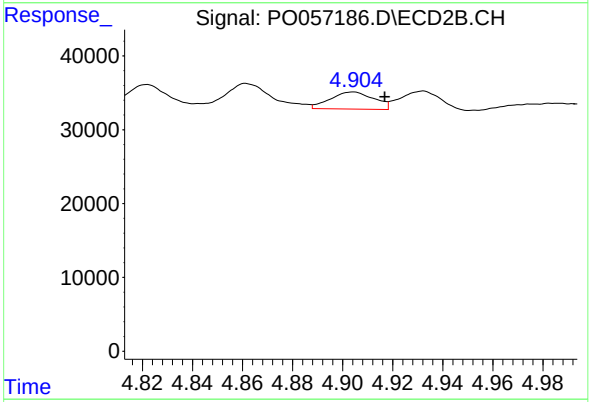
R.T.: 4.861 min
Delta R.T.: -0.014 min
Response: 43202
Conc: 34.01 ng/ml



#23 AR-1248-3

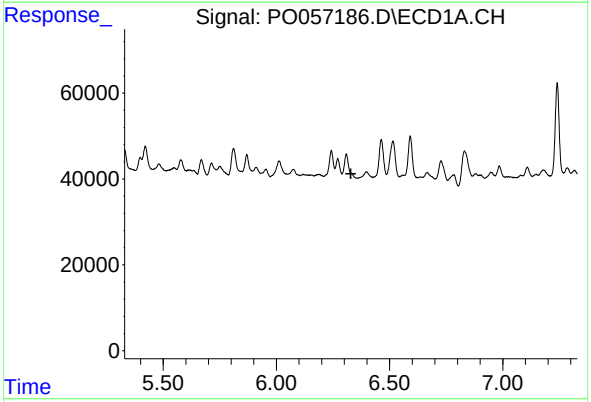
R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B15



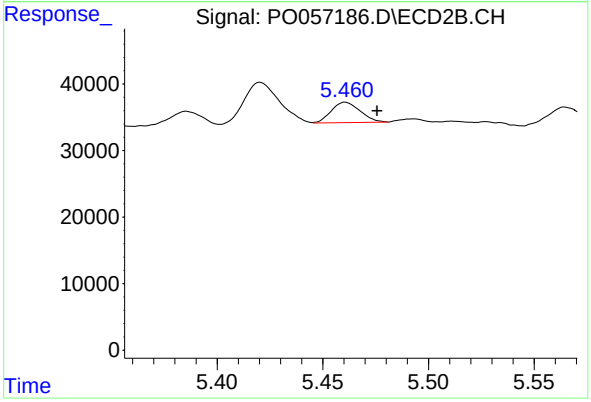
#23 AR-1248-3

R.T.: 4.905 min
Delta R.T.: -0.012 min
Response: 28116
Conc: 21.53 ng/ml



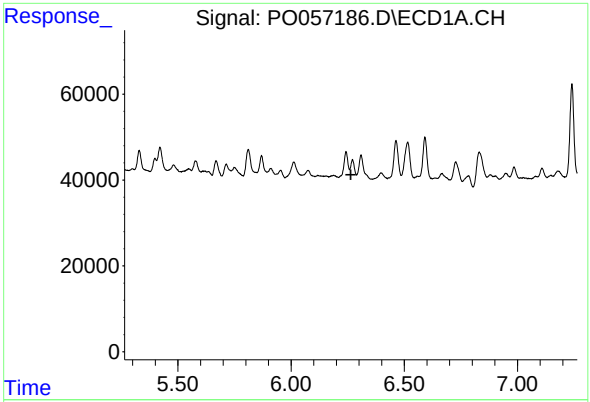
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.329 min
Response: 0
Conc: N.D.



#25 AR-1248-5

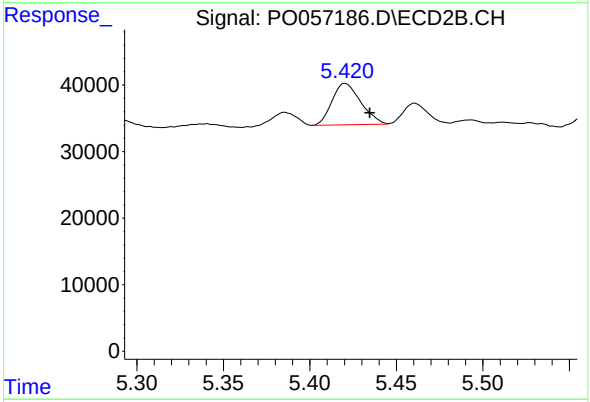
R.T.: 5.461 min
Delta R.T.: -0.015 min
Response: 29295
Conc: 17.70 ng/ml



#26 AR-1254-1

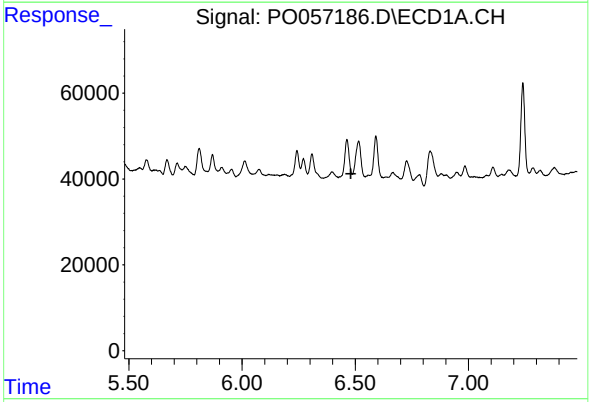
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B15



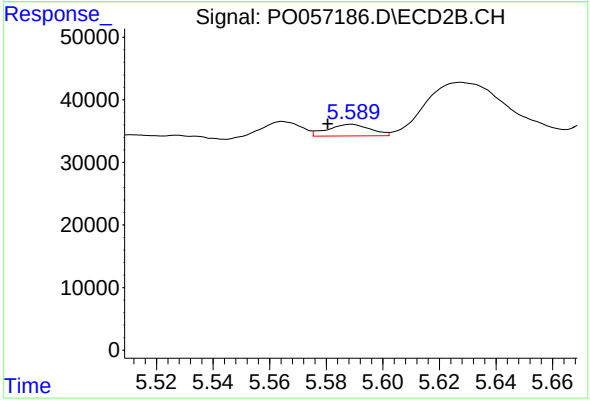
#26 AR-1254-1

R.T.: 5.420 min
Delta R.T.: -0.014 min
Response: 72077
Conc: 27.25 ng/ml



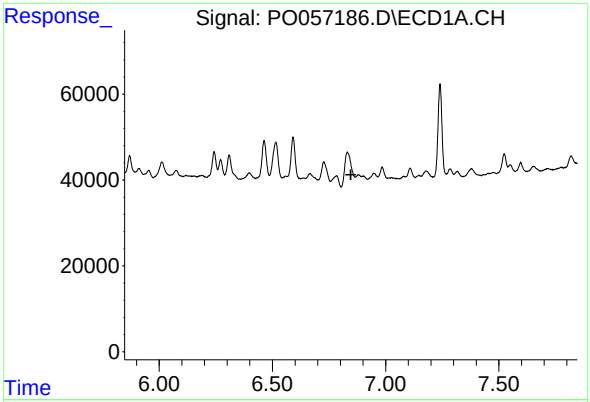
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



#27 AR-1254-2

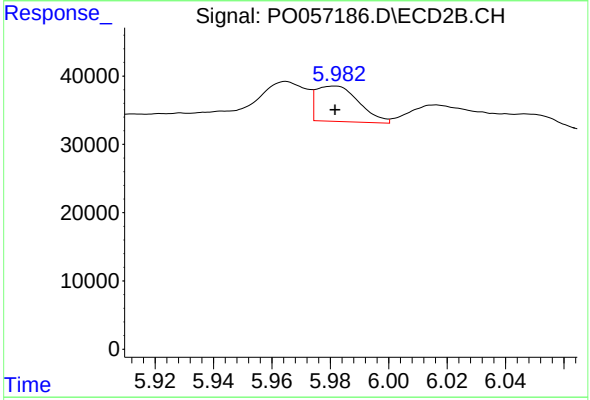
R.T.: 5.589 min
Delta R.T.: 0.008 min
Response: 19529
Conc: 9.06 ng/ml



#28 AR-1254-3

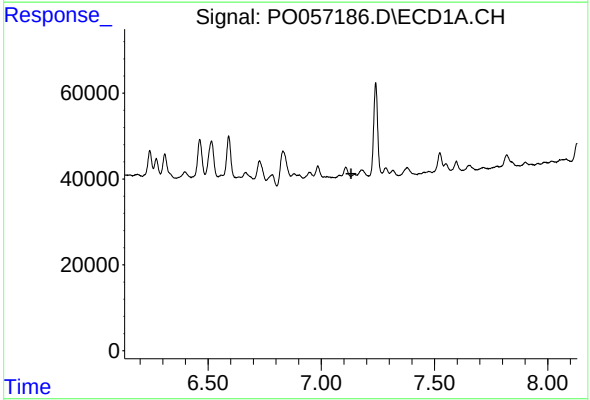
R.T.: 0.000 min
Exp R.T. : 6.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B15



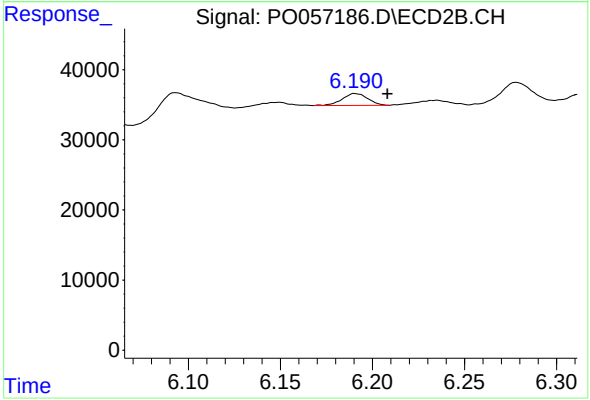
#28 AR-1254-3

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 52678
Conc: 14.39 ng/ml



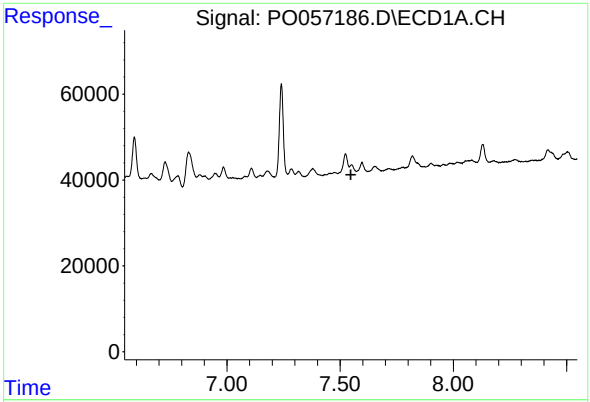
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.



#29 AR-1254-4

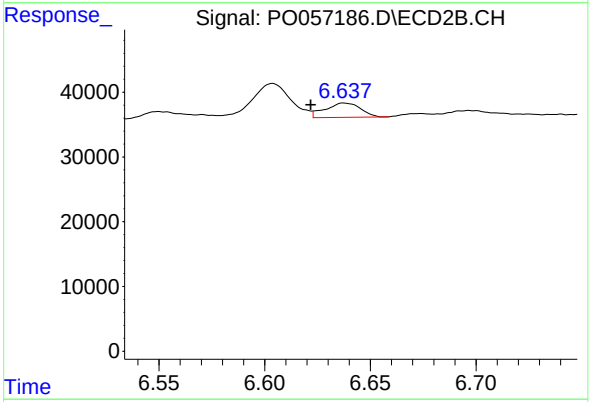
R.T.: 6.190 min
Delta R.T.: -0.018 min
Response: 16619
Conc: 7.56 ng/ml



#30 AR-1254-5

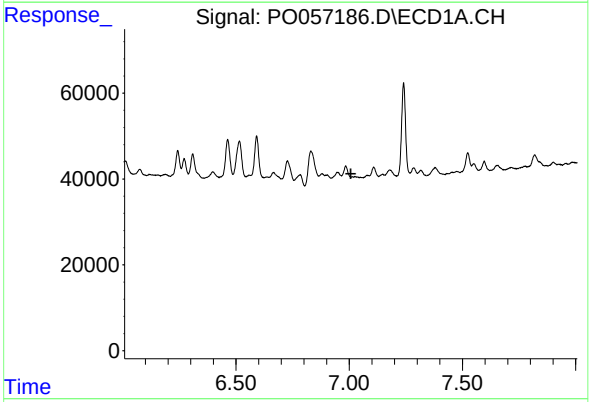
R.T.: 0.000 min
Exp R.T. : 7.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B15



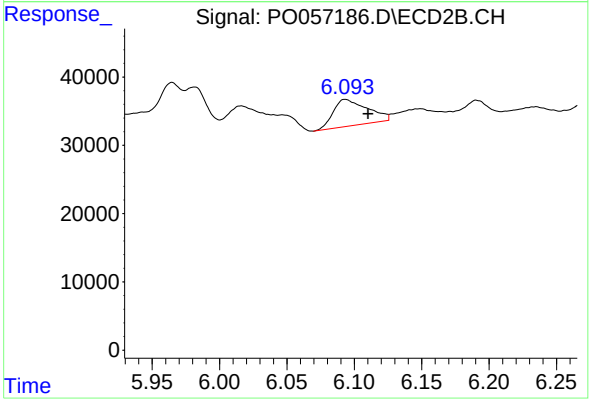
#30 AR-1254-5

R.T.: 6.638 min
Delta R.T.: 0.016 min
Response: 25657
Conc: 8.09 ng/ml



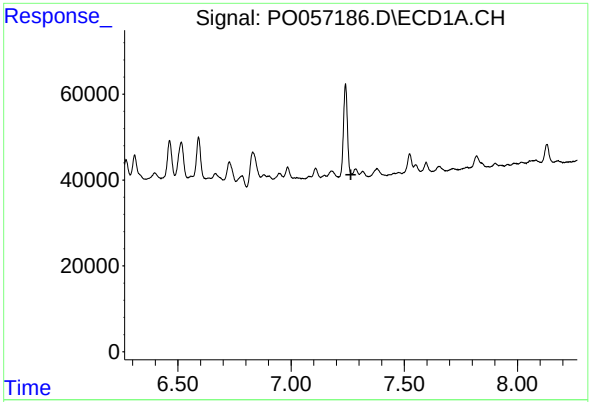
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



#31 AR-1260-1

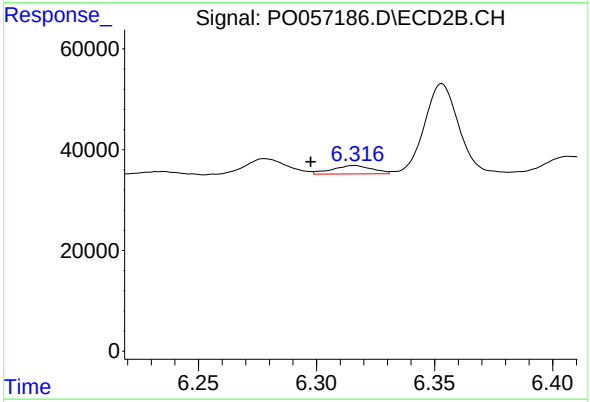
R.T.: 6.093 min
Delta R.T.: -0.017 min
Response: 69074
Conc: 34.53 ng/ml



#32 AR-1260-2

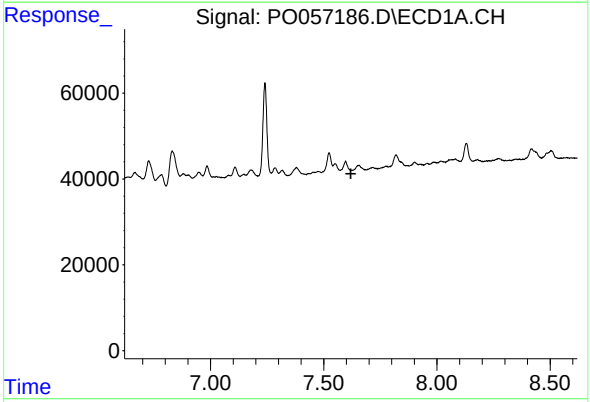
R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B15



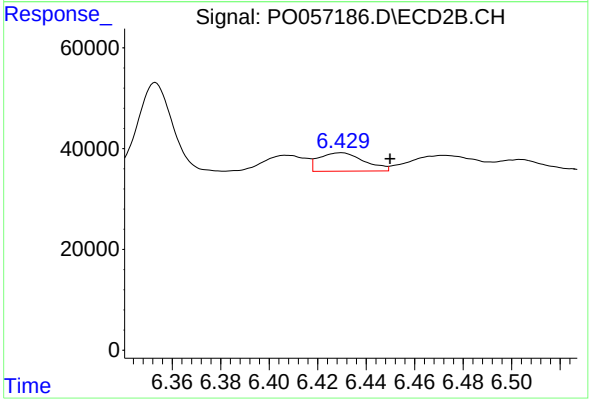
#32 AR-1260-2

R.T.: 6.316 min
Delta R.T.: 0.019 min
Response: 19563
Conc: 7.94 ng/ml



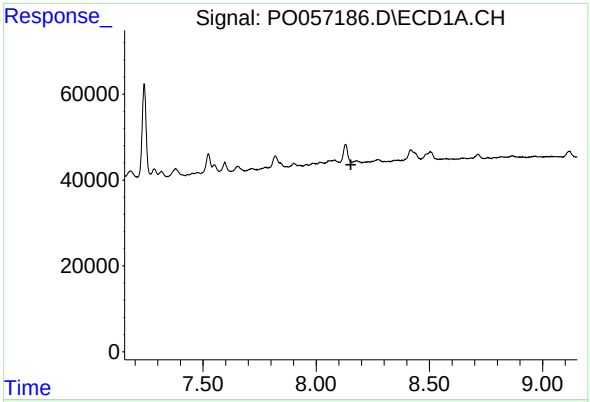
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#33 AR-1260-3

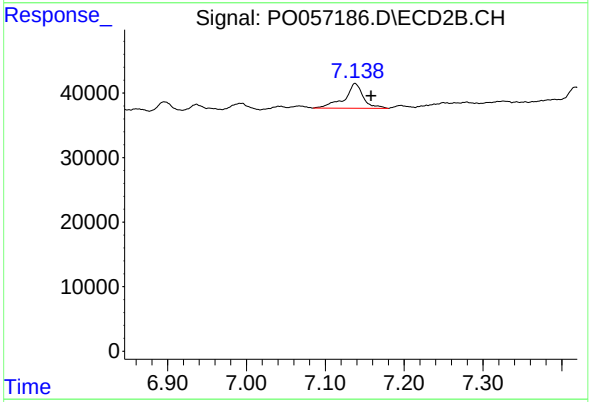
R.T.: 6.430 min
Delta R.T.: -0.020 min
Response: 47129
Conc: 21.01 ng/ml



#35 AR-1260-5

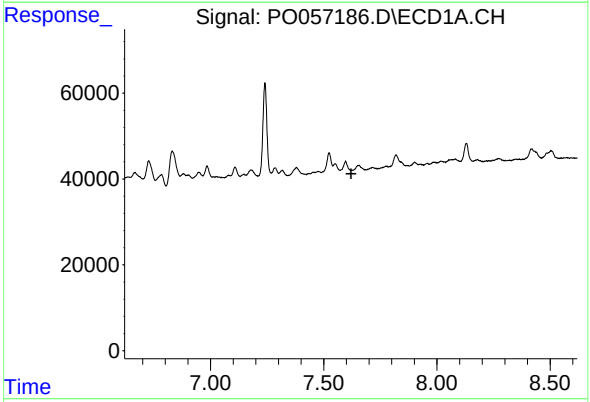
R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B15



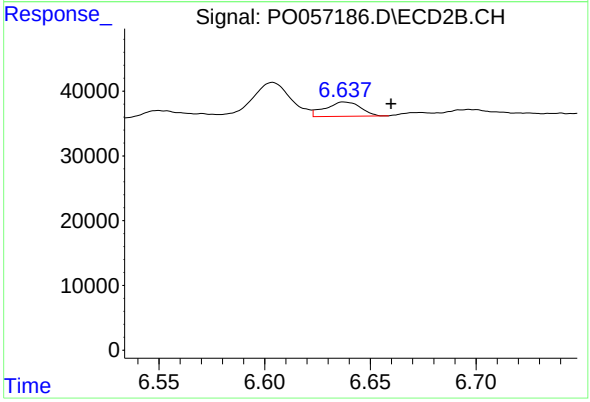
#35 AR-1260-5

R.T.: 7.138 min
Delta R.T.: -0.020 min
Response: 63808
Conc: 14.80 ng/ml



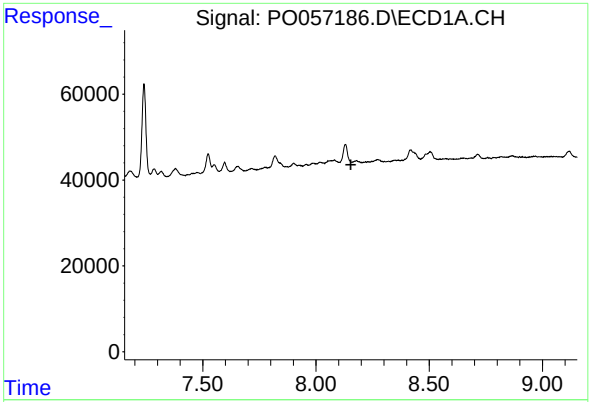
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#36 AR-1262-1

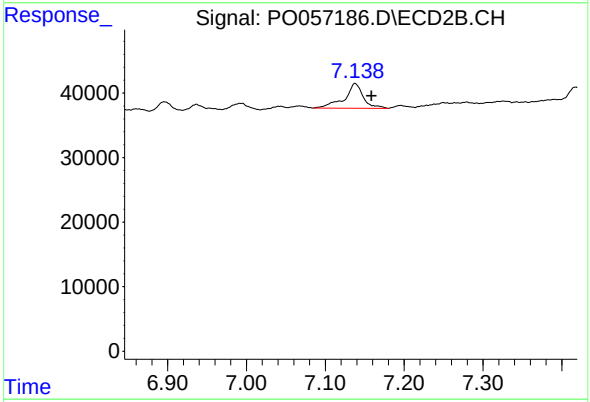
R.T.: 6.638 min
Delta R.T.: -0.022 min
Response: 25657
Conc: 6.15 ng/ml



#37 AR-1262-2

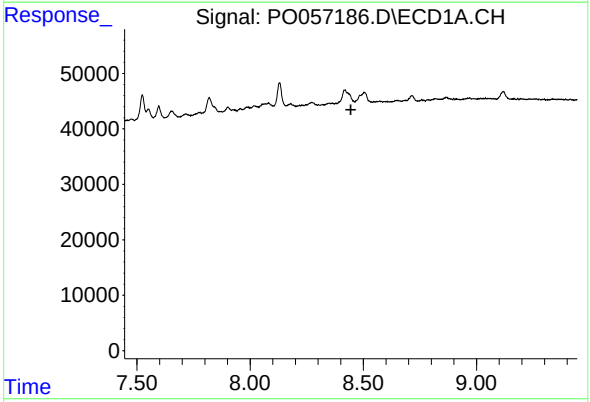
R.T.: 0.000 min
Exp R.T. : 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B15



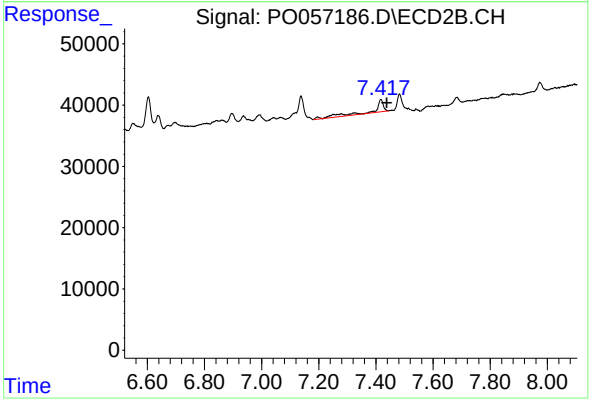
#37 AR-1262-2

R.T.: 7.138 min
Delta R.T.: -0.021 min
Response: 63808
Conc: 9.29 ng/ml



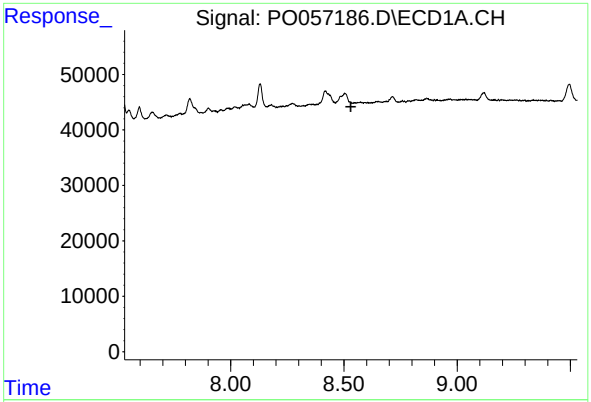
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.



#38 AR-1262-3

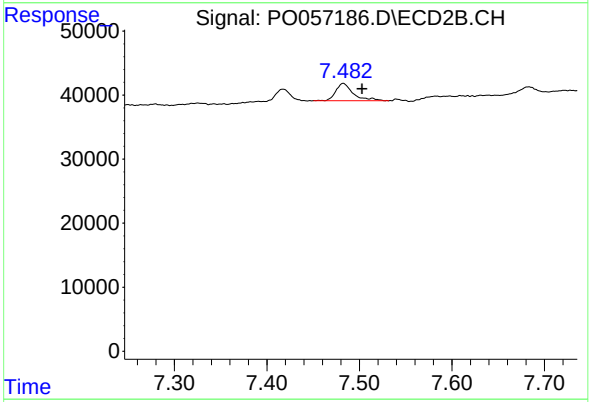
R.T.: 7.418 min
Delta R.T.: -0.021 min
Response: 49897
Conc: 16.89 ng/ml



#39 AR-1262-4

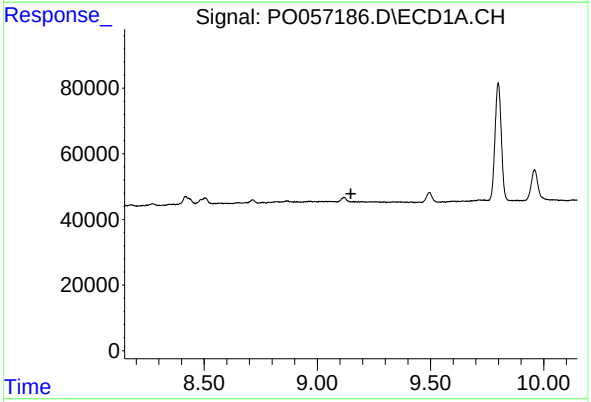
R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B15



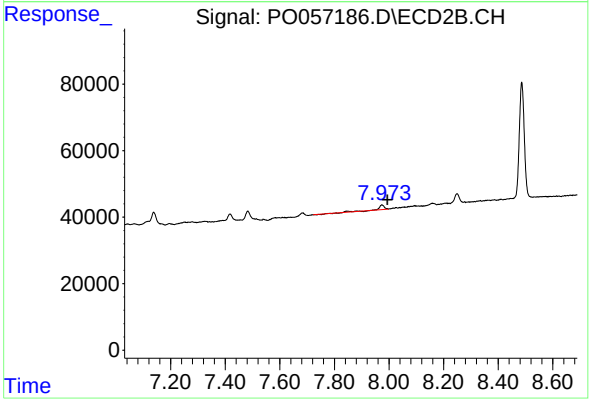
#39 AR-1262-4

R.T.: 7.483 min
Delta R.T.: -0.020 min
Response: 35711
Conc: 6.85 ng/ml



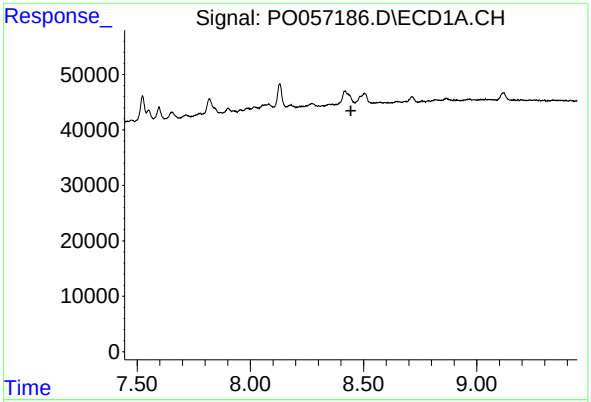
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.148 min
Response: 0
Conc: N.D.



#40 AR-1262-5

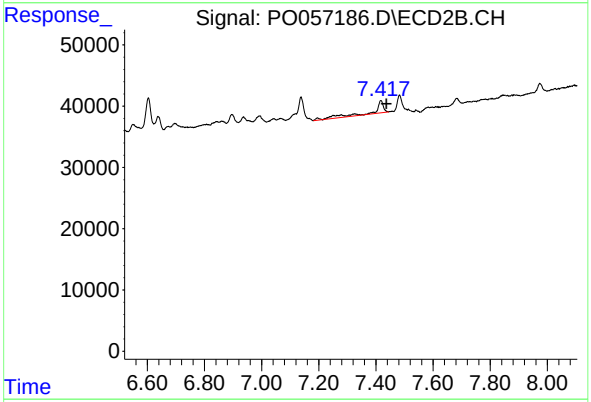
R.T.: 7.974 min
Delta R.T.: -0.021 min
Response: 19049
Conc: 8.20 ng/ml



#41 AR-1268-1

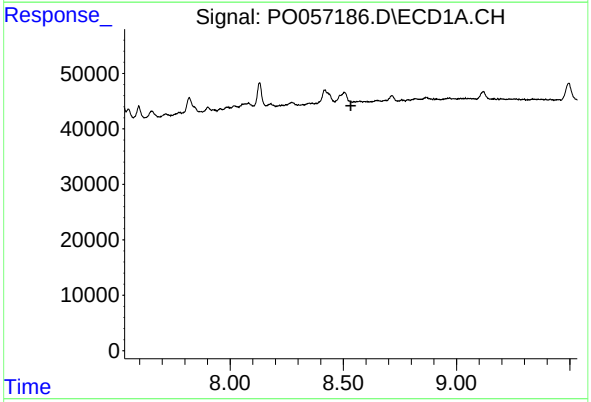
R.T.: 0.000 min
Exp R.T. : 8.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B15



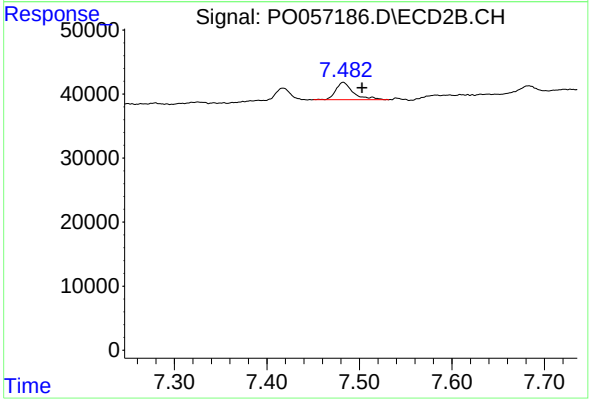
#41 AR-1268-1

R.T.: 7.418 min
Delta R.T.: -0.020 min
Response: 49897
Conc: 6.68 ng/ml



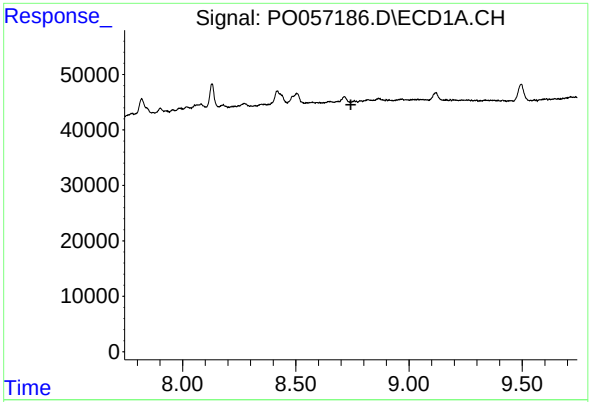
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.534 min
Response: 0
Conc: N.D.



#42 AR-1268-2

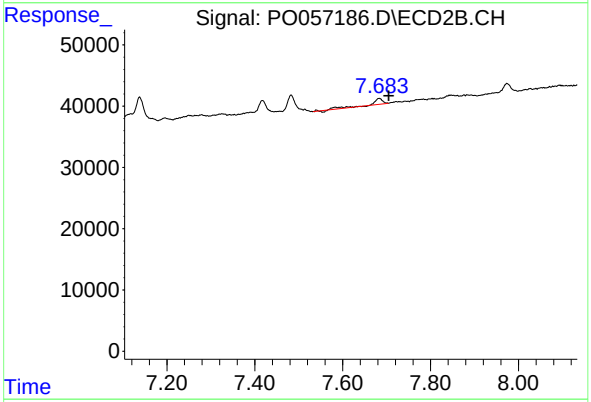
R.T.: 7.483 min
Delta R.T.: -0.020 min
Response: 35711
Conc: 5.11 ng/ml



#43 AR-1268-3

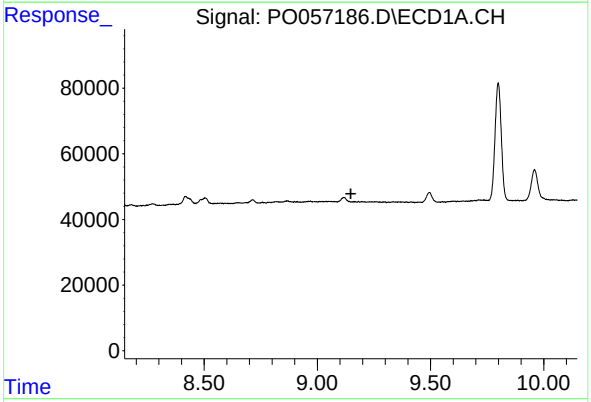
R.T.: 0.000 min
Exp R.T. : 8.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B15



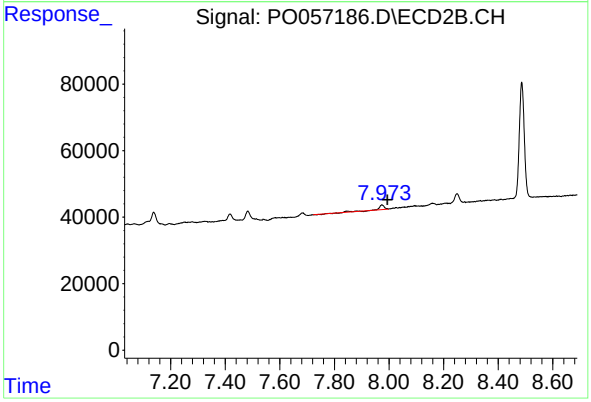
#43 AR-1268-3

R.T.: 7.683 min
Delta R.T.: -0.022 min
Response: 15579
Conc: 2.62 ng/ml



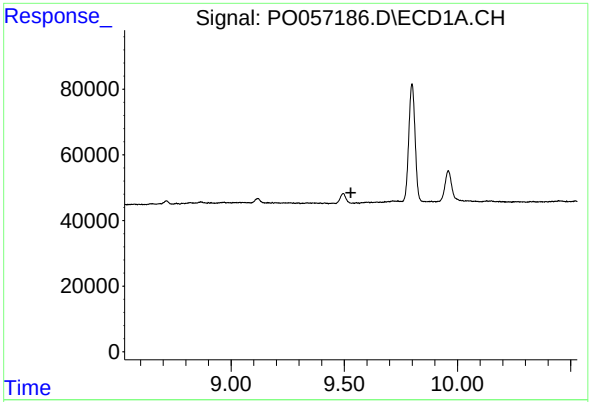
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.148 min
Response: 0
Conc: N.D.



#44 AR-1268-4

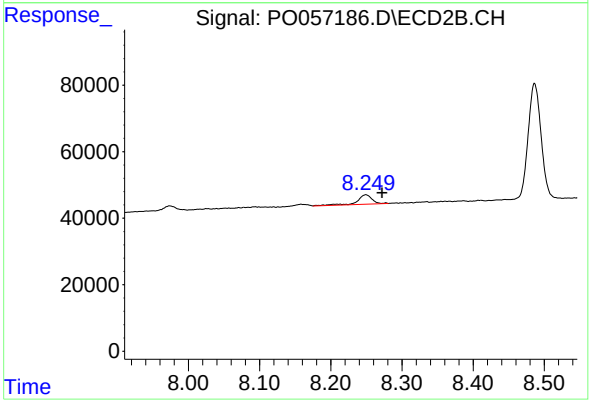
R.T.: 7.974 min
Delta R.T.: -0.020 min
Response: 19049
Conc: 8.16 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B15



#45 AR-1268-5

R.T.: 8.249 min
Delta R.T.: -0.023 min
Response: 42096
Conc: 2.43 ng/ml