

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110218\
 Data File : P0051023.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Nov 2018 9:01
 Operator : SM/SJ
 Sample : J5769-15
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 GOFFLE-RD-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 03:06:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 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...	4.351	3.346	11551132	4717530	23.109	21.704
2)	SA Decachlor...	10.008	8.089	4942238	3490675	15.900	13.647
Target Compounds							
3)	L1 AR-1016-1	0.000	4.355	0	481218	N.D.	52.365 #
4)	L1 AR-1016-2	0.000	4.387	0	147973	N.D.	9.549 #
6)	L1 AR-1016-4	0.000	4.627	0	143142	N.D.	23.525 #
7)	L1 AR-1016-5	0.000	4.798	0	117834	N.D.	13.655 #
9)	L2 AR-1221-2	0.000	3.624	0	9641	N.D.	7.576 #
12)	L3 AR-1232-2	5.325	4.387	754091	147973	161.828	30.933 #
14)	L3 AR-1232-4	0.000	4.627	0	143142	N.D.	64.211 #
15)	L3 AR-1232-5	0.000	4.798	0	117834	N.D.	44.303 #
16)	L4 AR-1242-1	0.000	4.355	0	481218	N.D.	81.995 #
17)	L4 AR-1242-2	0.000	4.387	0	147973	N.D.	14.812 #
19)	L4 AR-1242-4	0.000	4.627	0	143142	N.D.	29.965 #
20)	L4 AR-1242-5	0.000	5.120	0	231473	N.D.	35.929 #
21)	L5 AR-1248-1	0.000	4.355	0	481218	N.D.	104.307 #
22)	L5 AR-1248-2	0.000	4.627	0	143142	N.D.	20.552 #
23)	L5 AR-1248-3	0.000	4.627	0	143142	N.D.	20.478 #
24)	L5 AR-1248-4	0.000	4.798	0	117834	N.D.	12.628 #
25)	L5 AR-1248-5	0.000	5.160	0	109652	N.D.	11.404 #
26)	L6 AR-1254-1	0.000	5.120	0	231473	N.D.	12.072 #
27)	L6 AR-1254-2	0.000	5.258	0	41921	N.D.	2.415 #
28)	L6 AR-1254-3	6.963	5.639	537390	2361082	15.432	83.418 #
29)	L6 AR-1254-4	0.000	5.843	0	1132201	N.D.	64.056 #
30)	L6 AR-1254-5	0.000	6.263	0	393986	N.D.	14.736 #
31)	L7 AR-1260-1	0.000	5.764	0	3528898	N.D.	170.678 #
32)	L7 AR-1260-2	0.000	5.949	0	873241	N.D.	30.410 #
33)	L7 AR-1260-3	0.000	6.091	0	84569	N.D.	3.429 #
34)	L7 AR-1260-4	0.000	6.548	0	115098	N.D.	5.580 #
35)	L7 AR-1260-5	0.000	6.788	0	177006	N.D.	3.406 #
36)	L8 AR-1262-1	0.000	6.303	0	140354	N.D.	4.988 #
37)	L8 AR-1262-2	0.000	6.788	0	177006	N.D.	3.940 #
38)	L8 AR-1262-3	0.000	7.063	0	908050	N.D.	50.576 #
39)	L8 AR-1262-4	0.000	7.124	0	1106991	N.D.	37.628 #
40)	L8 AR-1262-5	0.000	7.600	0	516159	N.D.	44.476 #
41)	L9 AR-1268-1	0.000	7.063	0	908050	N.D.	16.487 #
42)	L9 AR-1268-2	0.000	7.124	0	1106991	N.D.	23.224 #
43)	L9 AR-1268-3	0.000	7.323	0	84271	N.D.	1.956 #
44)	L9 AR-1268-4	0.000	7.600	0	516159	N.D.	36.947 #
45)	L9 AR-1268-5	0.000	7.874	0	108249	N.D.	1.080 #

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

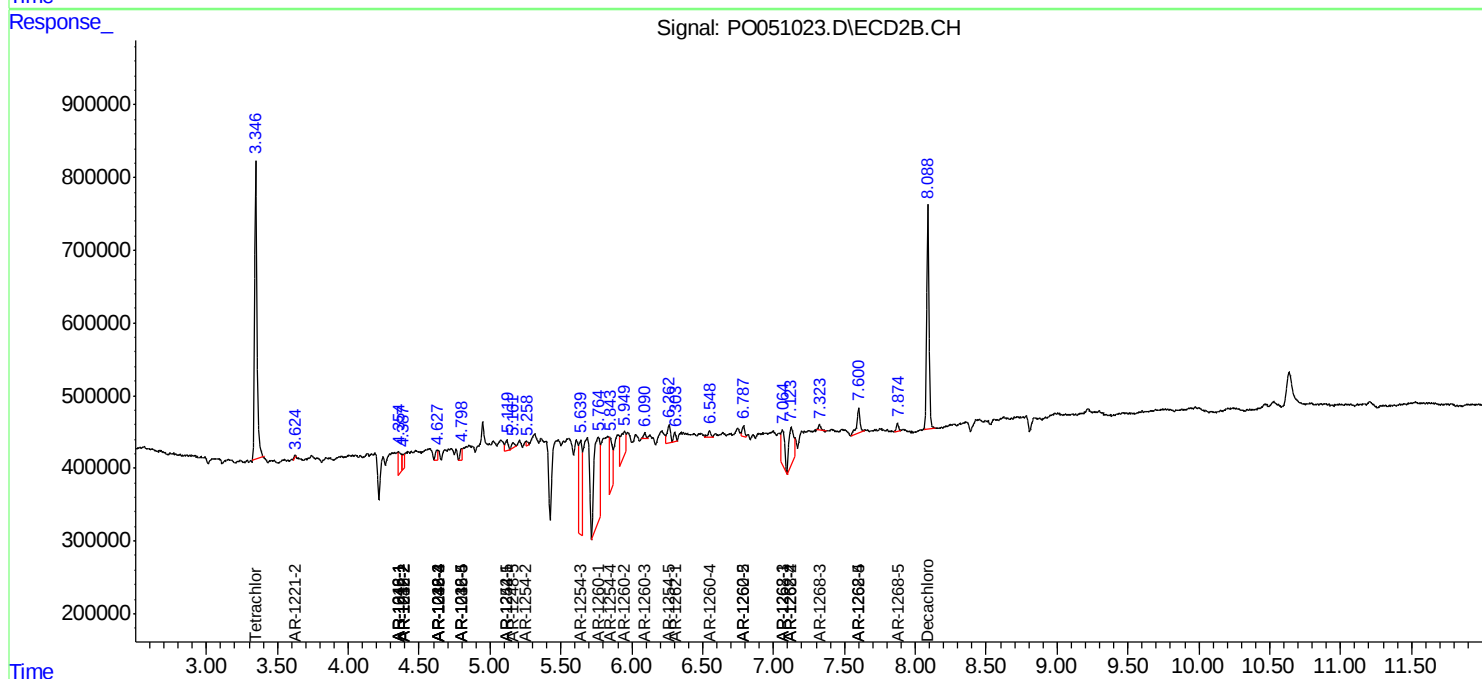
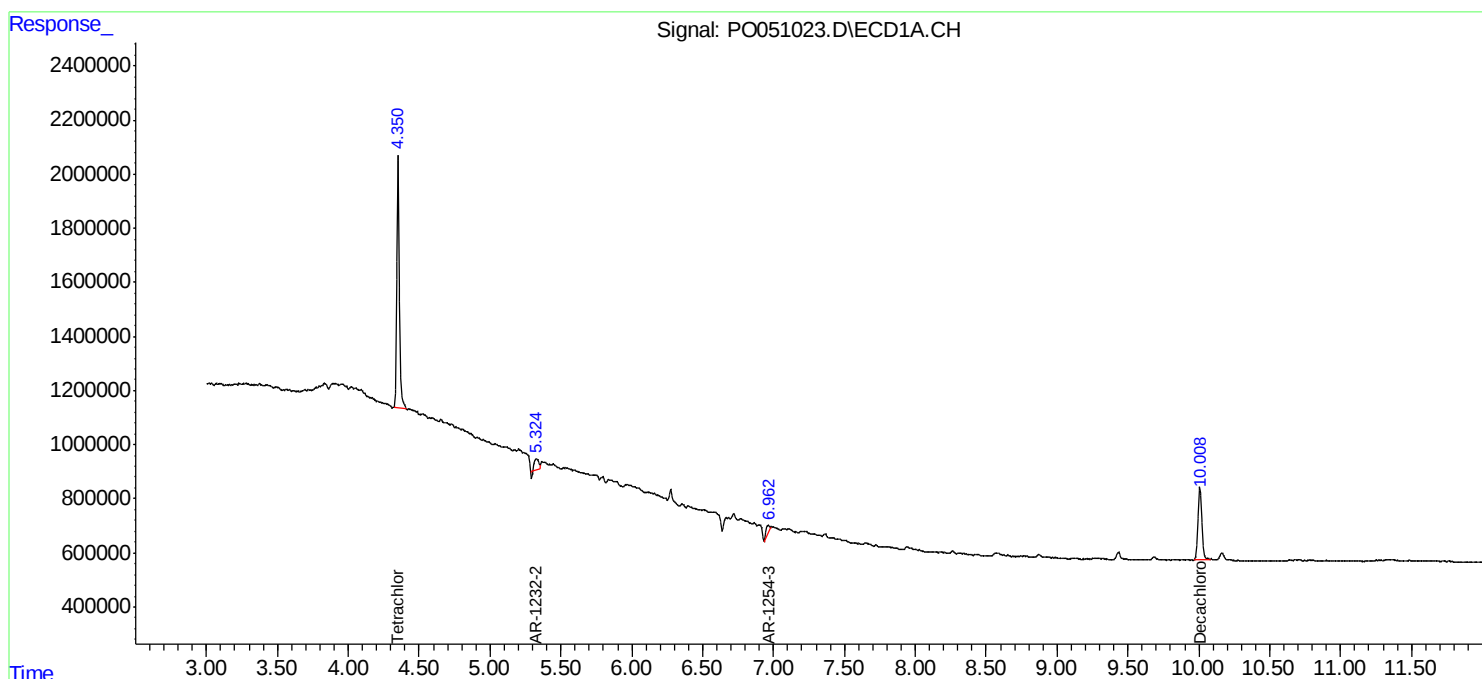
Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1

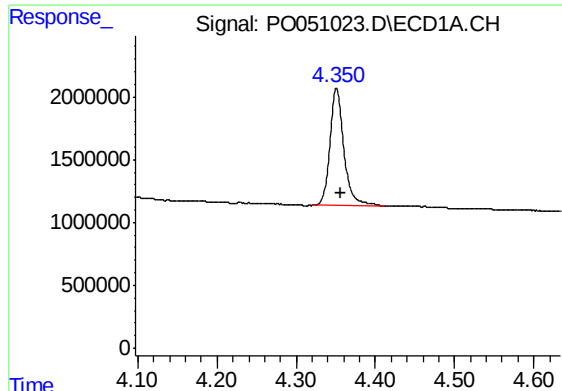
Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110218\
Data File : PO051023.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Nov 2018 9:01
Operator : SM/SJ
Sample : J5769-15
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 03:06:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 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

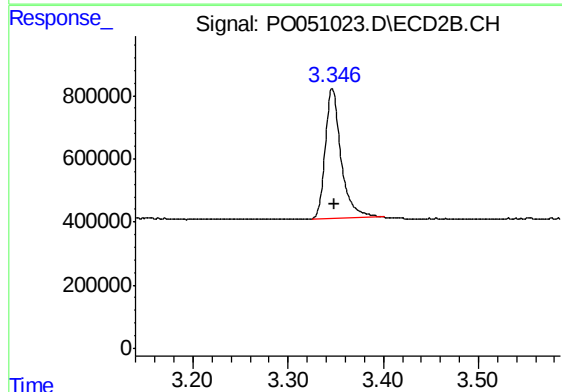




#1 Tetrachloro-m-xylene

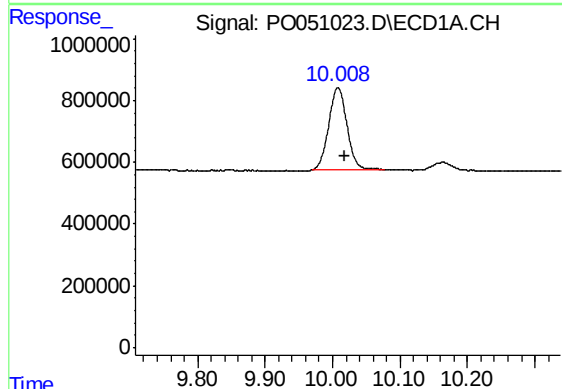
R.T.: 4.351 min
Delta R.T.: -0.005 min
Response: 11551132
Conc: 23.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1



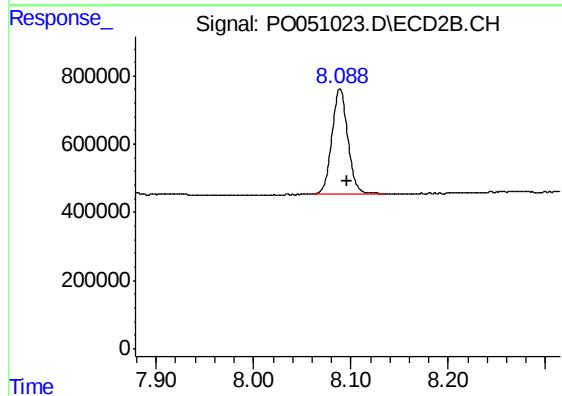
#1 Tetrachloro-m-xylene

R.T.: 3.346 min
Delta R.T.: -0.002 min
Response: 4717530
Conc: 21.70 ng/ml



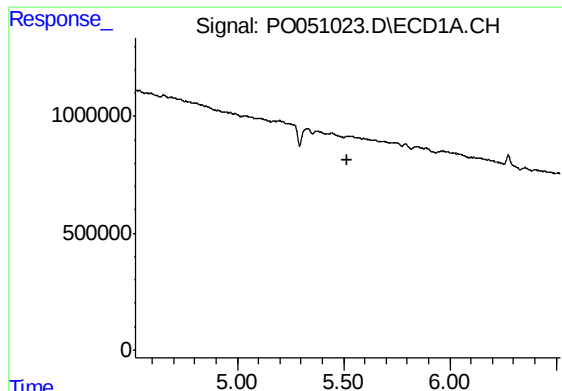
#2 Decachlorobiphenyl

R.T.: 10.008 min
Delta R.T.: -0.009 min
Response: 4942238
Conc: 15.90 ng/ml



#2 Decachlorobiphenyl

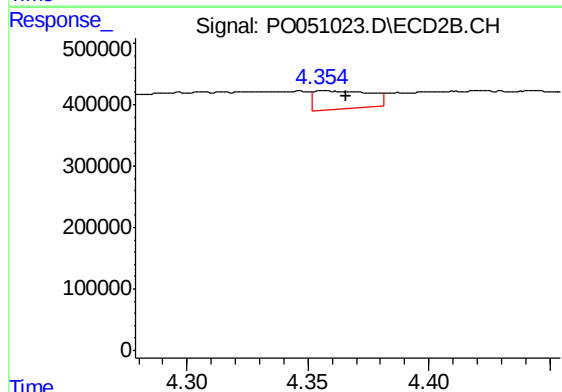
R.T.: 8.089 min
Delta R.T.: -0.007 min
Response: 3490675
Conc: 13.65 ng/ml



#3 AR-1016-1

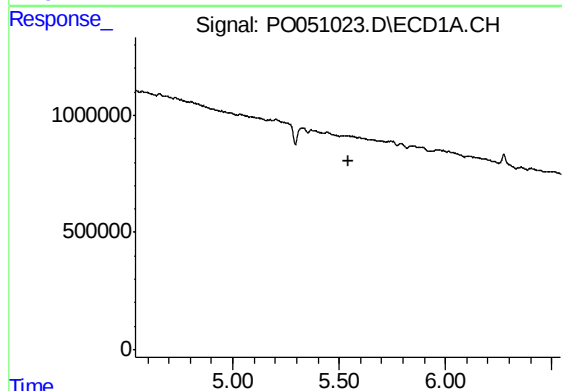
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1



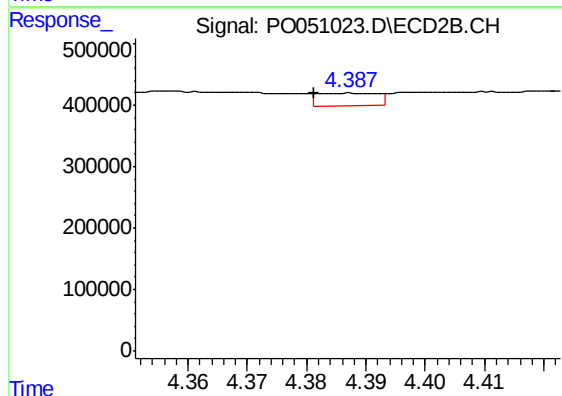
#3 AR-1016-1

R.T.: 4.355 min
Delta R.T.: -0.010 min
Response: 481218
Conc: 52.37 ng/ml



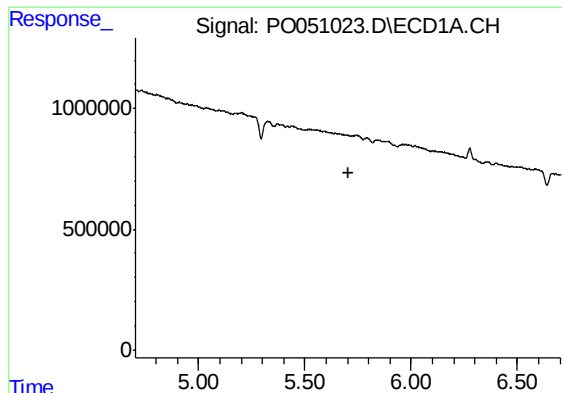
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.542 min
Response: 0
Conc: N.D.



#4 AR-1016-2

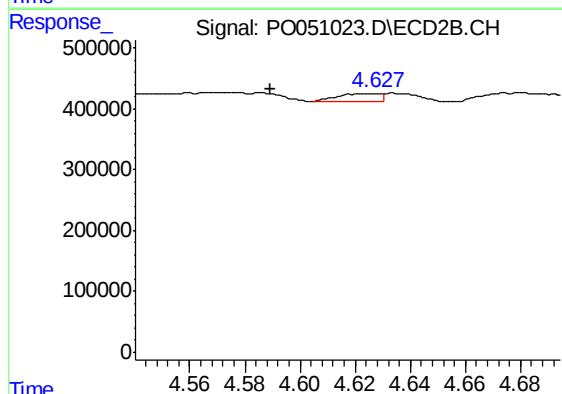
R.T.: 4.387 min
Delta R.T.: 0.006 min
Response: 147973
Conc: 9.55 ng/ml



#6 AR-1016-4

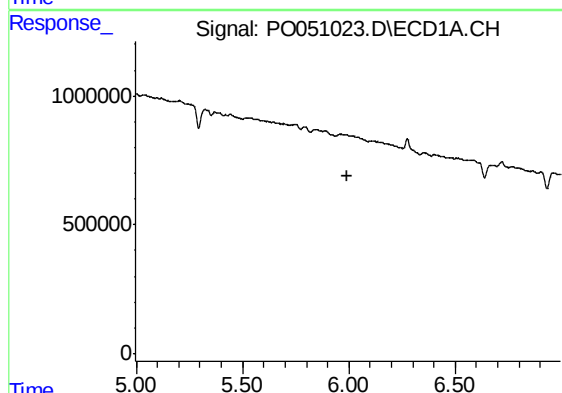
R.T.: 0.000 min
Exp R.T. : 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1



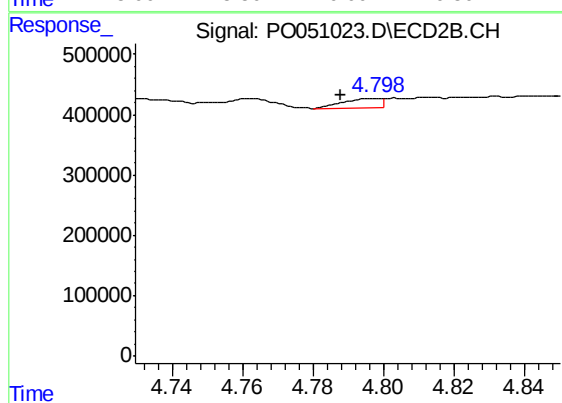
#6 AR-1016-4

R.T.: 4.627 min
Delta R.T.: 0.038 min
Response: 143142
Conc: 23.52 ng/ml



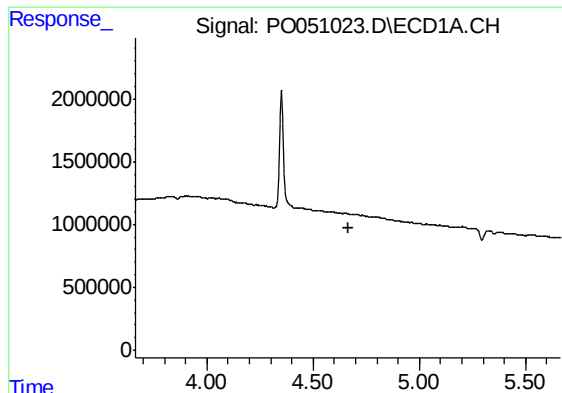
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.



#7 AR-1016-5

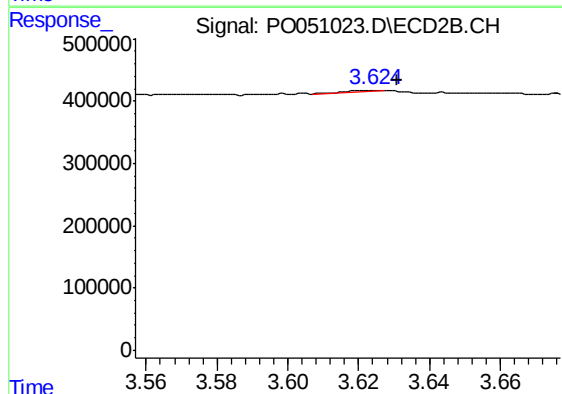
R.T.: 4.798 min
Delta R.T.: 0.010 min
Response: 117834
Conc: 13.65 ng/ml



#9 AR-1221-2

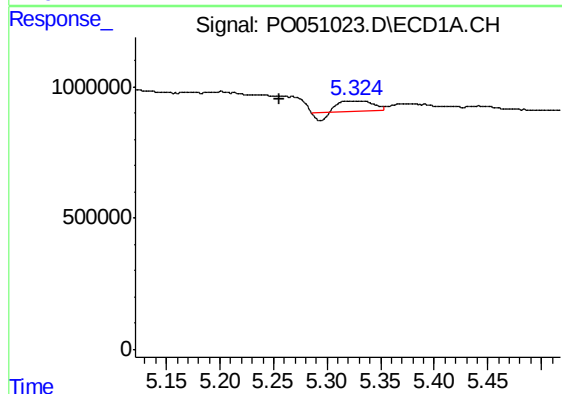
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1



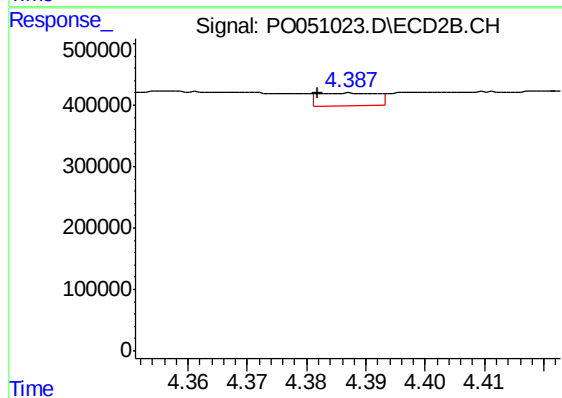
#9 AR-1221-2

R.T.: 3.624 min
Delta R.T.: -0.007 min
Response: 9641
Conc: 7.58 ng/ml



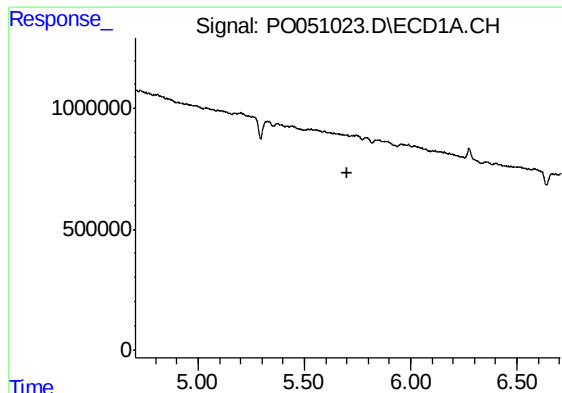
#12 AR-1232-2

R.T.: 5.325 min
Delta R.T.: 0.069 min
Response: 754091
Conc: 161.83 ng/ml



#12 AR-1232-2

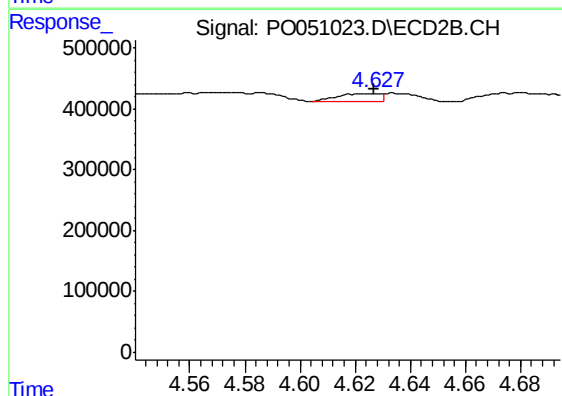
R.T.: 4.387 min
Delta R.T.: 0.005 min
Response: 147973
Conc: 30.93 ng/ml



#14 AR-1232-4

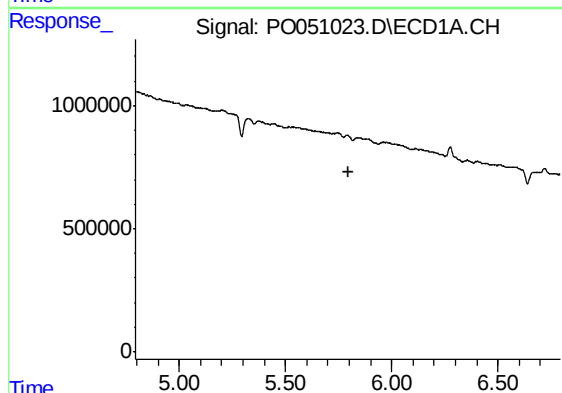
R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1



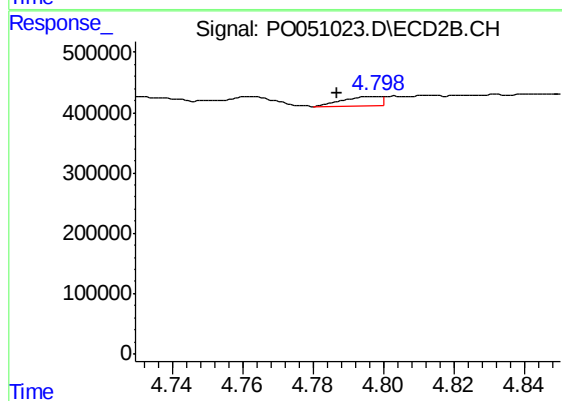
#14 AR-1232-4

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 143142
Conc: 64.21 ng/ml



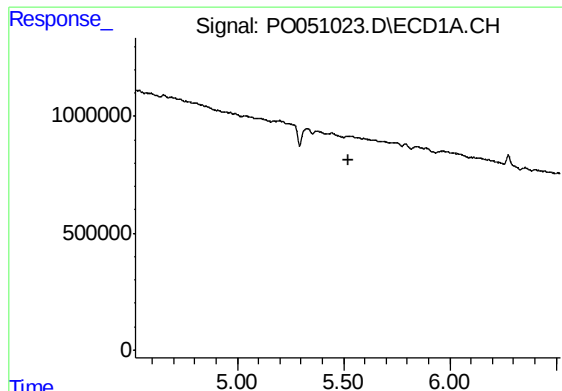
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.



#15 AR-1232-5

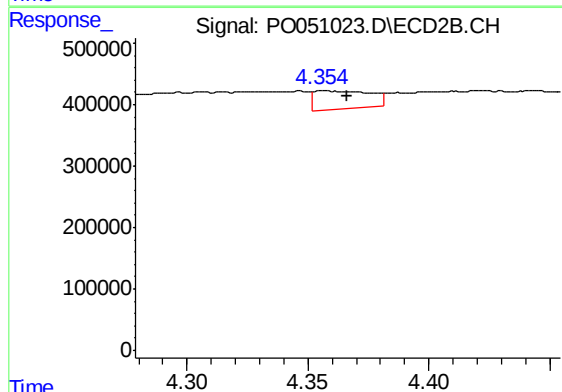
R.T.: 4.798 min
Delta R.T.: 0.011 min
Response: 117834
Conc: 44.30 ng/ml



#16 AR-1242-1

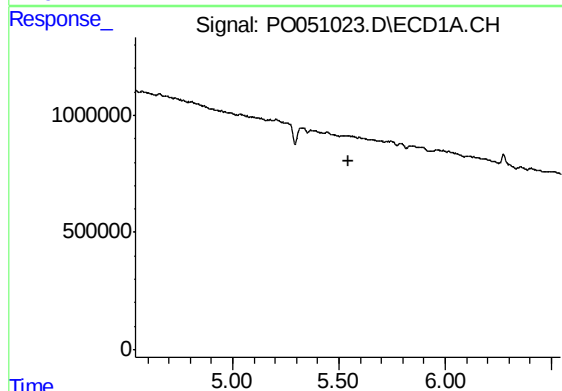
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1



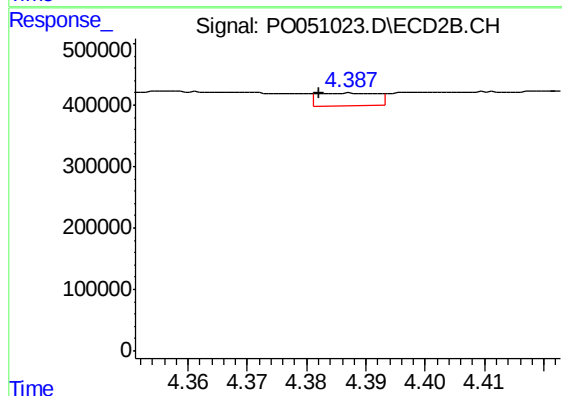
#16 AR-1242-1

R.T.: 4.355 min
Delta R.T.: -0.011 min
Response: 481218
Conc: 82.00 ng/ml



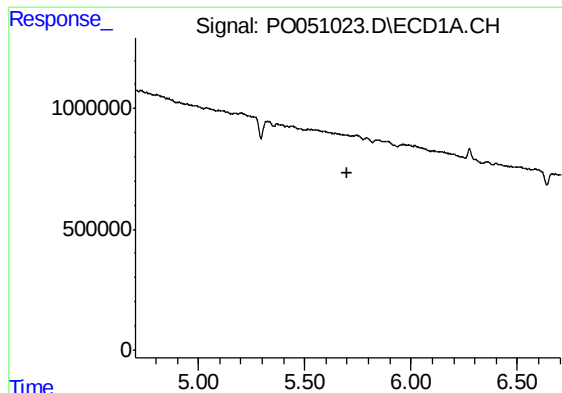
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



#17 AR-1242-2

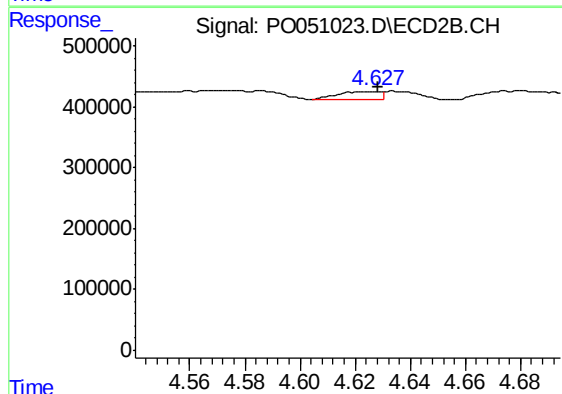
R.T.: 4.387 min
Delta R.T.: 0.005 min
Response: 147973
Conc: 14.81 ng/ml



#19 AR-1242-4

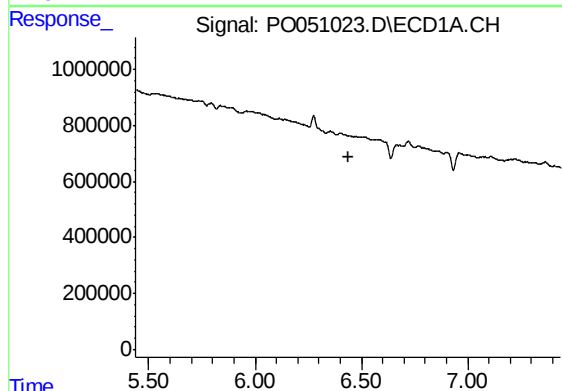
R.T.: 0.000 min
Exp R.T. : 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1



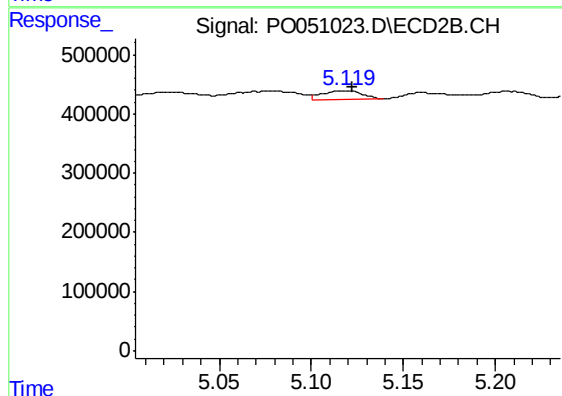
#19 AR-1242-4

R.T.: 4.627 min
Delta R.T.: -0.001 min
Response: 143142
Conc: 29.97 ng/ml



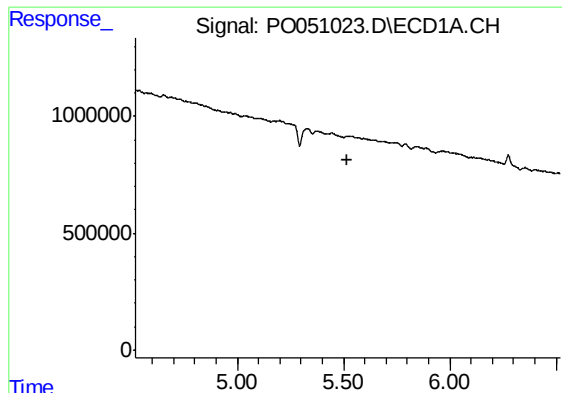
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#20 AR-1242-5

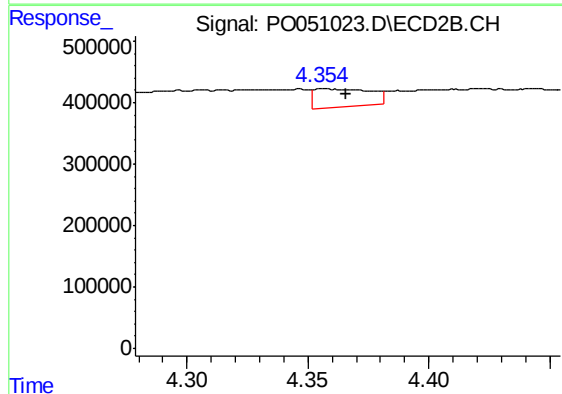
R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 231473
Conc: 35.93 ng/ml



#21 AR-1248-1

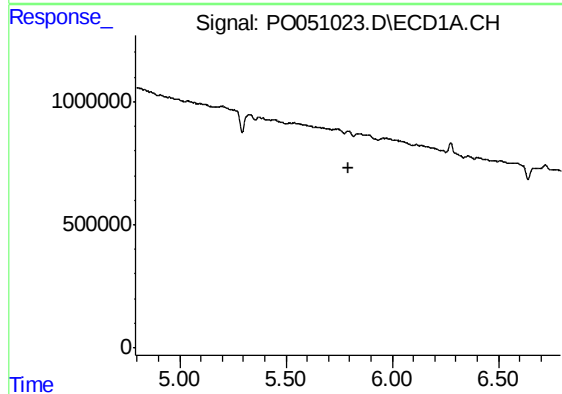
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1



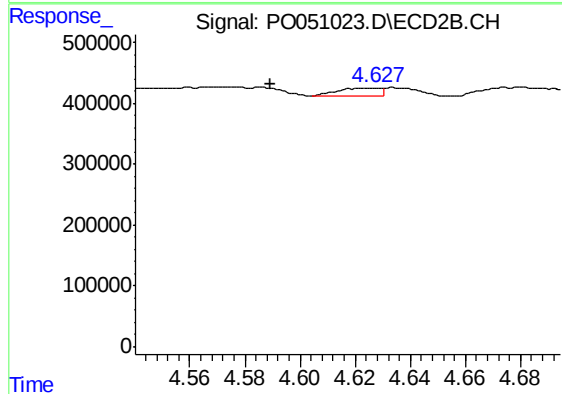
#21 AR-1248-1

R.T.: 4.355 min
Delta R.T.: -0.010 min
Response: 481218
Conc: 104.31 ng/ml



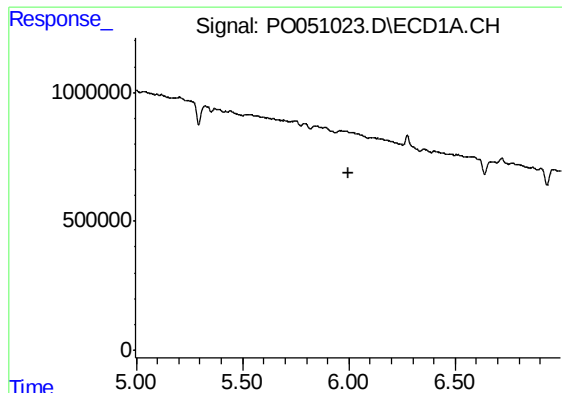
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.



#22 AR-1248-2

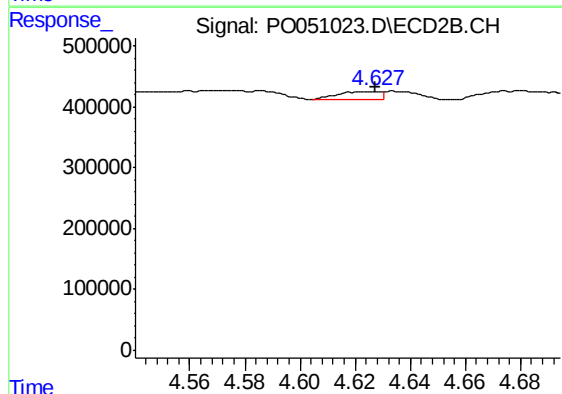
R.T.: 4.627 min
Delta R.T.: 0.038 min
Response: 143142
Conc: 20.55 ng/ml



#23 AR-1248-3

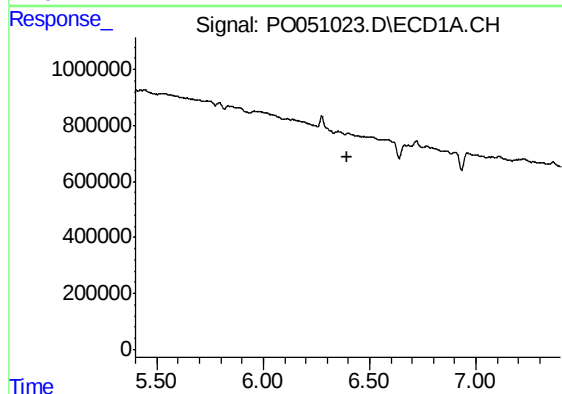
R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1



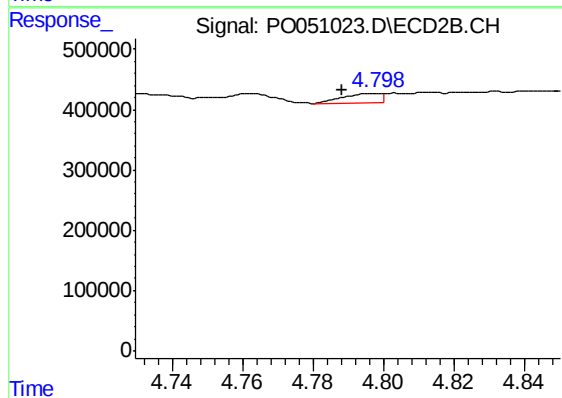
#23 AR-1248-3

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 143142
Conc: 20.48 ng/ml



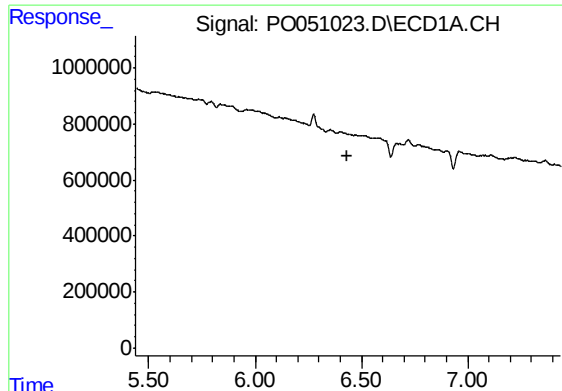
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#24 AR-1248-4

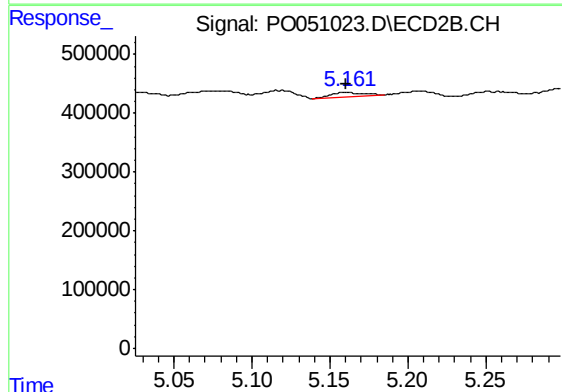
R.T.: 4.798 min
Delta R.T.: 0.009 min
Response: 117834
Conc: 12.63 ng/ml



#25 AR-1248-5

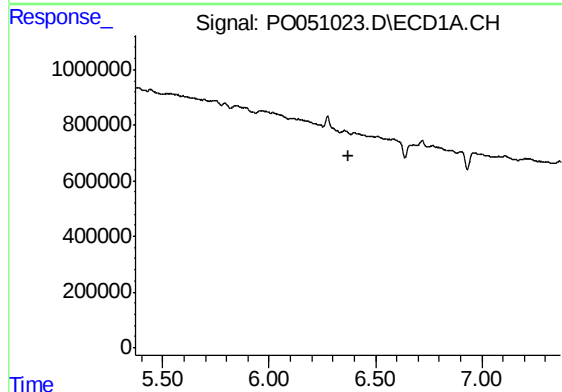
R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1



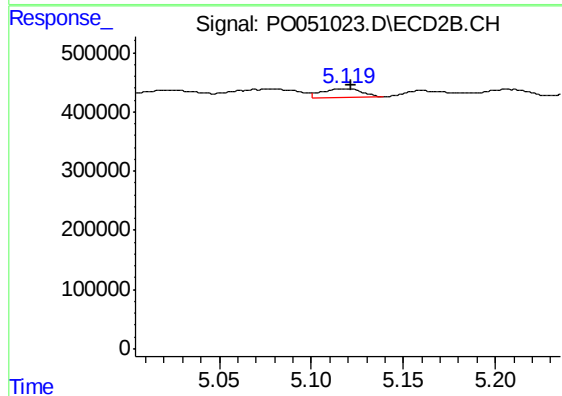
#25 AR-1248-5

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 109652
Conc: 11.40 ng/ml



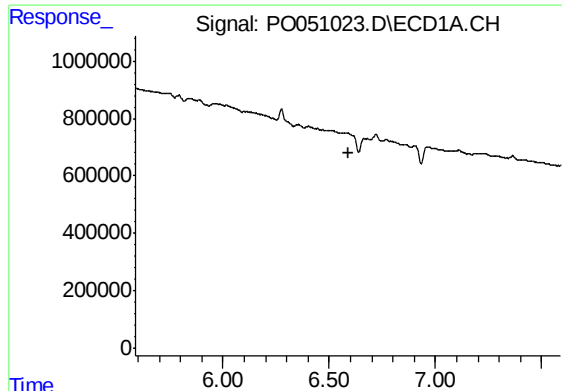
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.



#26 AR-1254-1

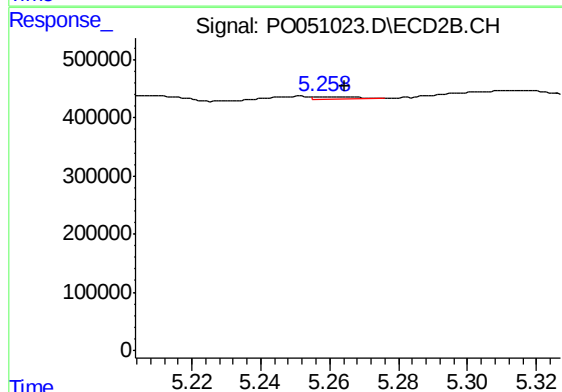
R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 231473
Conc: 12.07 ng/ml



#27 AR-1254-2

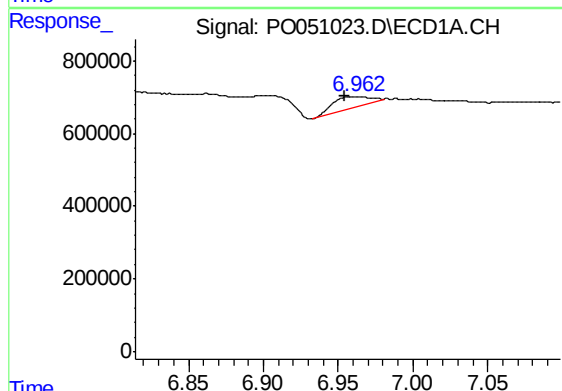
R.T.: 0.000 min
Exp R.T.: 6.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1



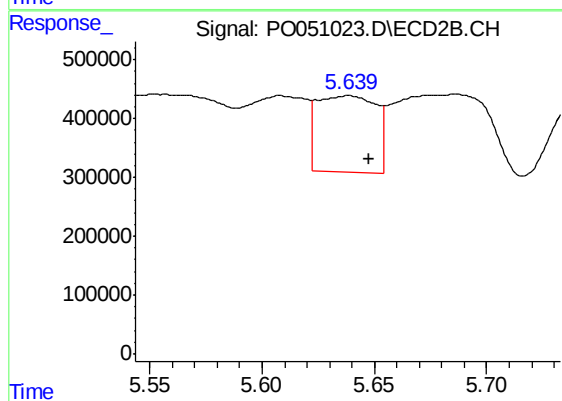
#27 AR-1254-2

R.T.: 5.258 min
Delta R.T.: -0.006 min
Response: 41921
Conc: 2.41 ng/ml



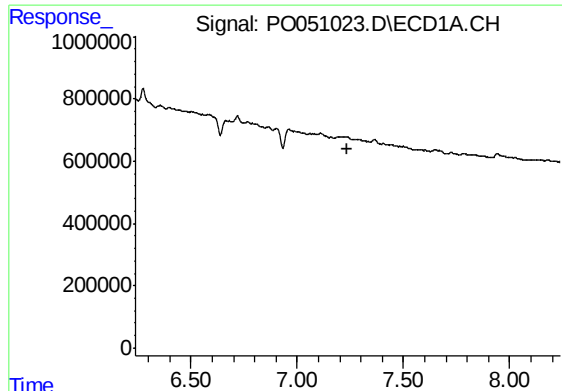
#28 AR-1254-3

R.T.: 6.963 min
Delta R.T.: 0.008 min
Response: 537390
Conc: 15.43 ng/ml



#28 AR-1254-3

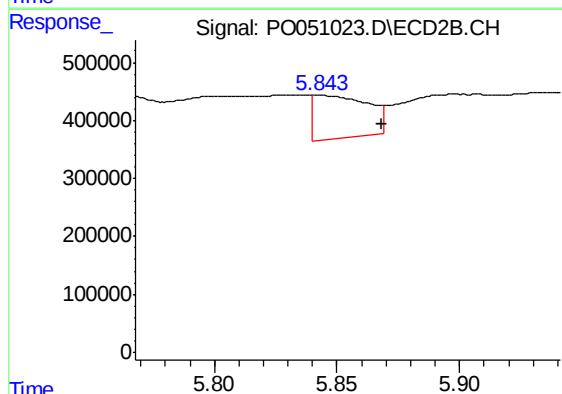
R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 2361082
Conc: 83.42 ng/ml



#29 AR-1254-4

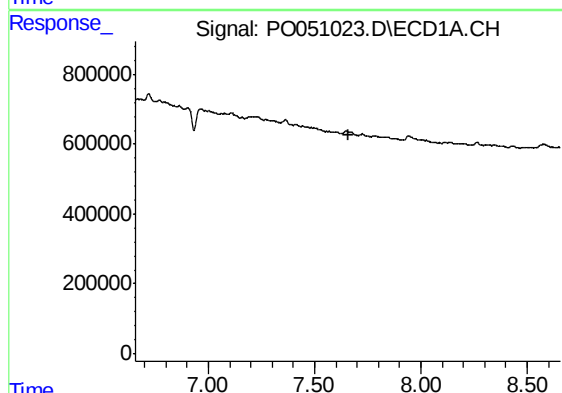
R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1



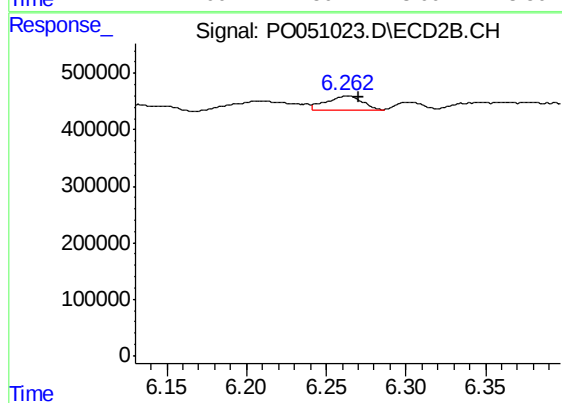
#29 AR-1254-4

R.T.: 5.843 min
Delta R.T.: -0.025 min
Response: 1132201
Conc: 64.06 ng/ml



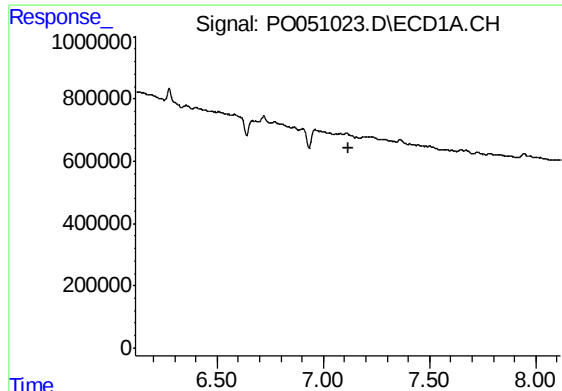
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#30 AR-1254-5

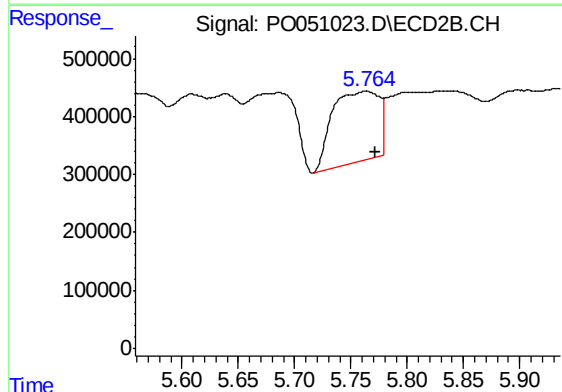
R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 393986
Conc: 14.74 ng/ml



#31 AR-1260-1

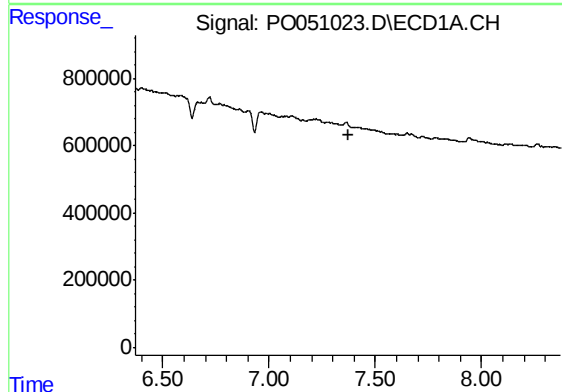
R.T.: 0.000 min
Exp R.T.: 7.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1



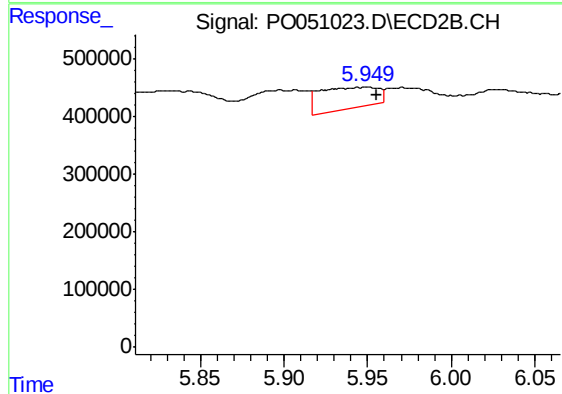
#31 AR-1260-1

R.T.: 5.764 min
Delta R.T.: -0.008 min
Response: 3528898
Conc: 170.68 ng/ml



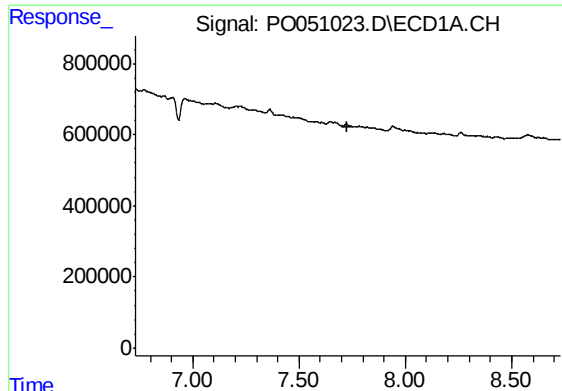
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.



#32 AR-1260-2

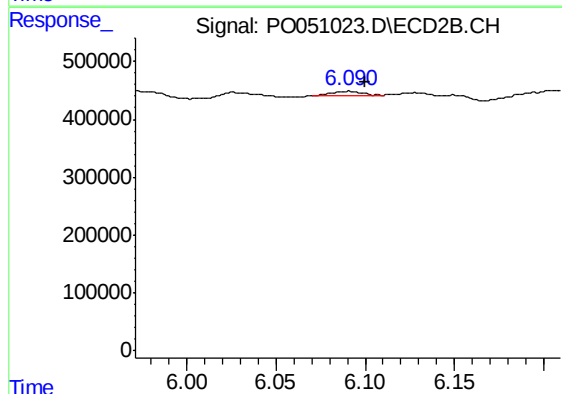
R.T.: 5.949 min
Delta R.T.: -0.006 min
Response: 873241
Conc: 30.41 ng/ml



#33 AR-1260-3

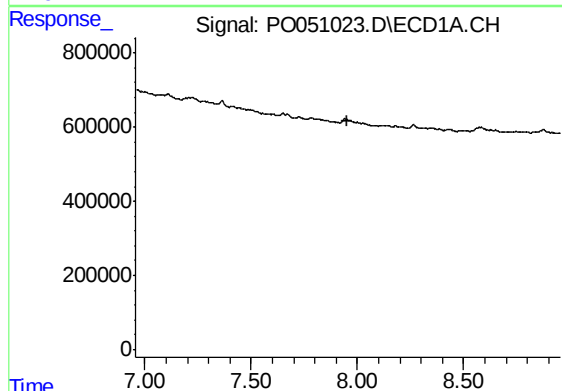
R.T.: 0.000 min
Exp R.T. : 7.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1



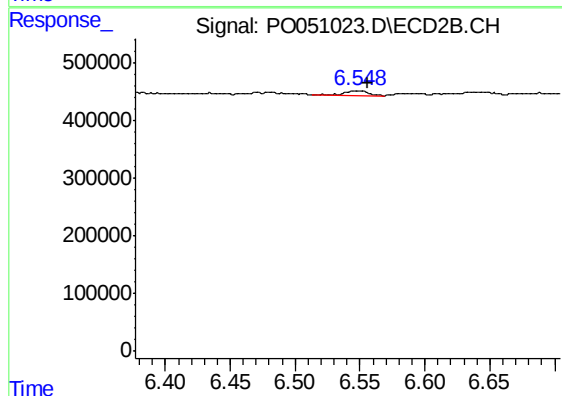
#33 AR-1260-3

R.T.: 6.091 min
Delta R.T.: -0.009 min
Response: 84569
Conc: 3.43 ng/ml



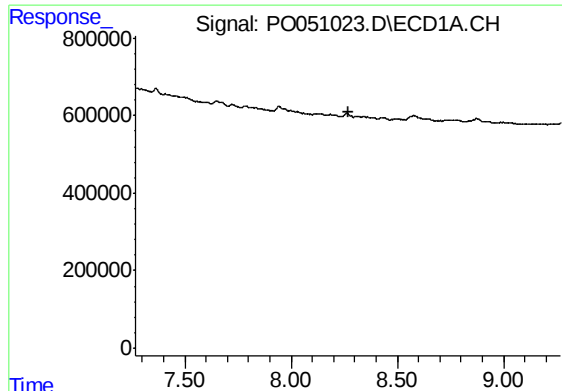
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.955 min
Response: 0
Conc: N.D.



#34 AR-1260-4

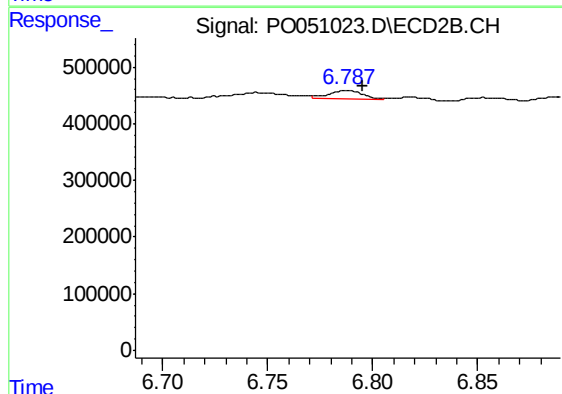
R.T.: 6.548 min
Delta R.T.: -0.008 min
Response: 115098
Conc: 5.58 ng/ml



#35 AR-1260-5

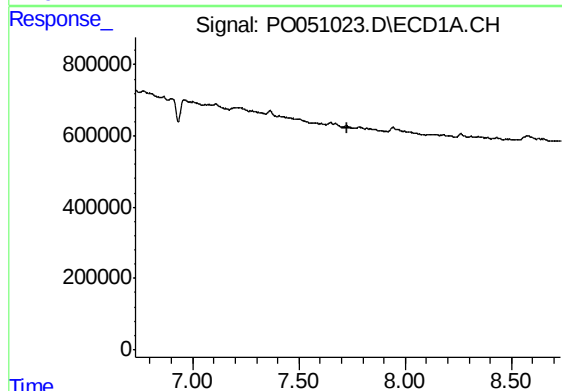
R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1



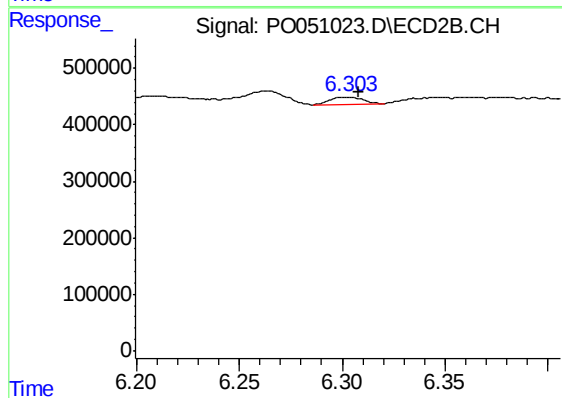
#35 AR-1260-5

R.T.: 6.788 min
Delta R.T.: -0.008 min
Response: 177006
Conc: 3.41 ng/ml



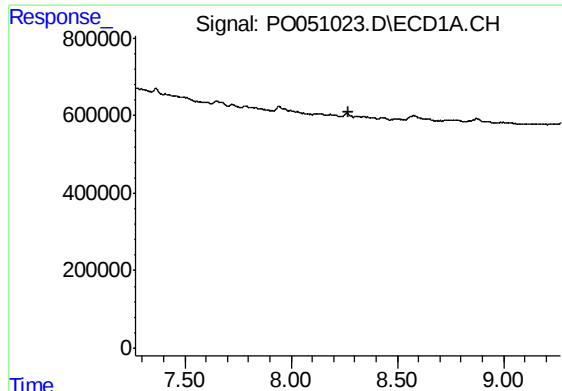
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.730 min
Response: 0
Conc: N.D.



#36 AR-1262-1

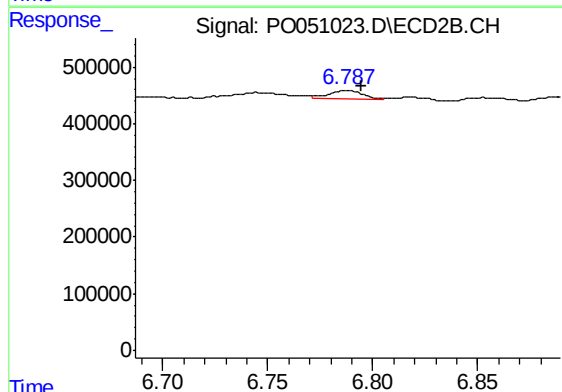
R.T.: 6.303 min
Delta R.T.: -0.005 min
Response: 140354
Conc: 4.99 ng/ml



#37 AR-1262-2

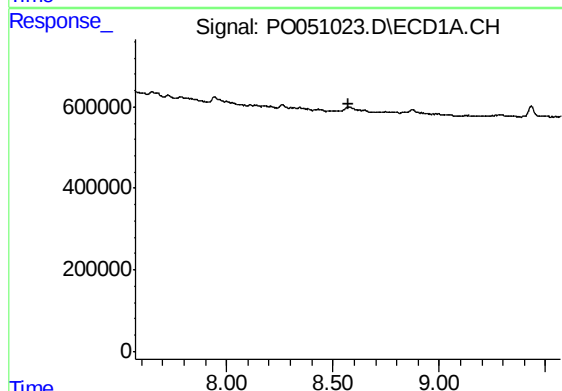
R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1



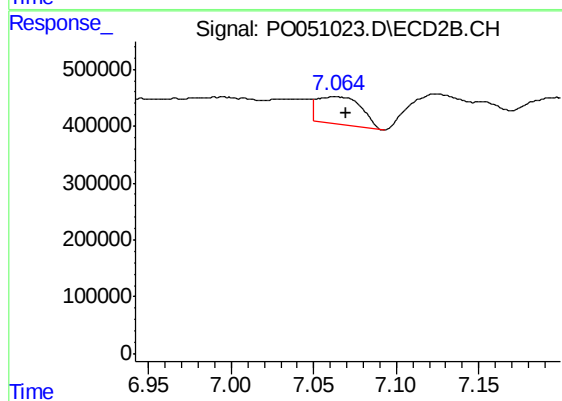
#37 AR-1262-2

R.T.: 6.788 min
Delta R.T.: -0.007 min
Response: 177006
Conc: 3.94 ng/ml



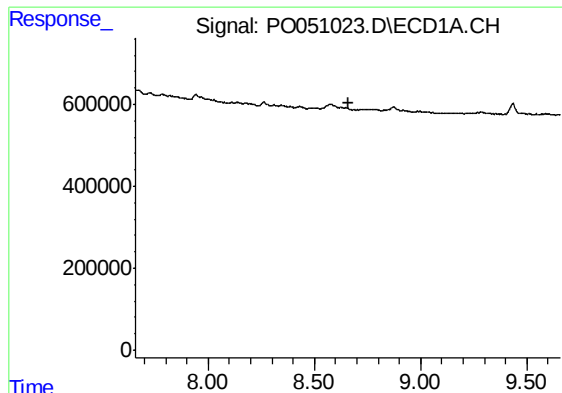
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.



#38 AR-1262-3

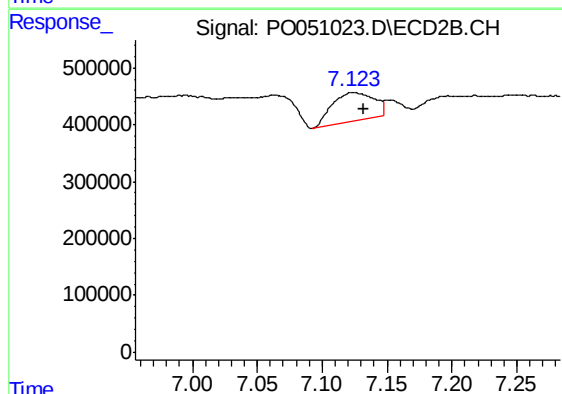
R.T.: 7.063 min
Delta R.T.: -0.007 min
Response: 908050
Conc: 50.58 ng/ml



#39 AR-1262-4

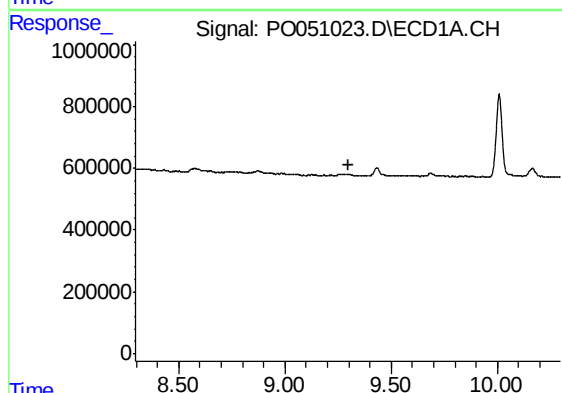
R.T.: 0.000 min
Exp R.T.: 8.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1



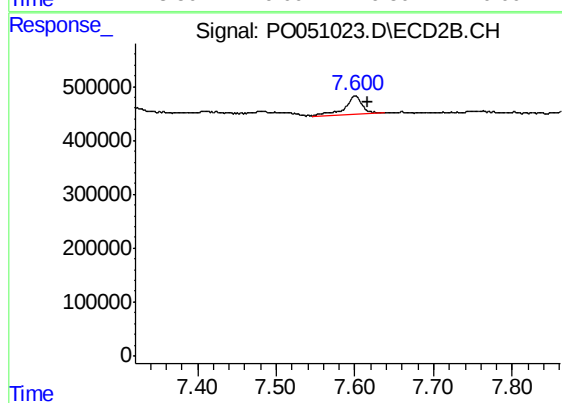
#39 AR-1262-4

R.T.: 7.124 min
Delta R.T.: -0.008 min
Response: 1106991
Conc: 37.63 ng/ml



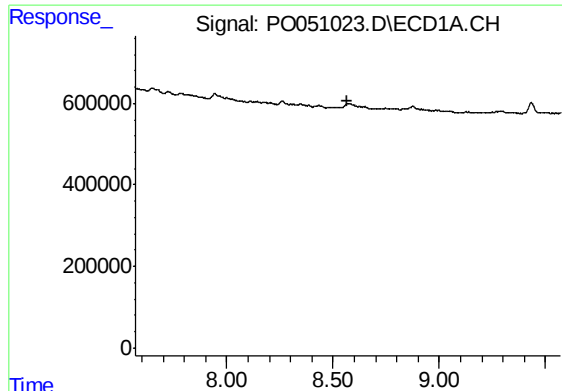
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.297 min
Response: 0
Conc: N.D.



#40 AR-1262-5

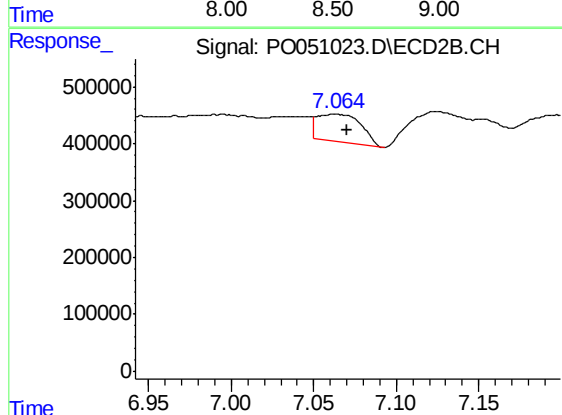
R.T.: 7.600 min
Delta R.T.: -0.015 min
Response: 516159
Conc: 44.48 ng/ml



#41 AR-1268-1

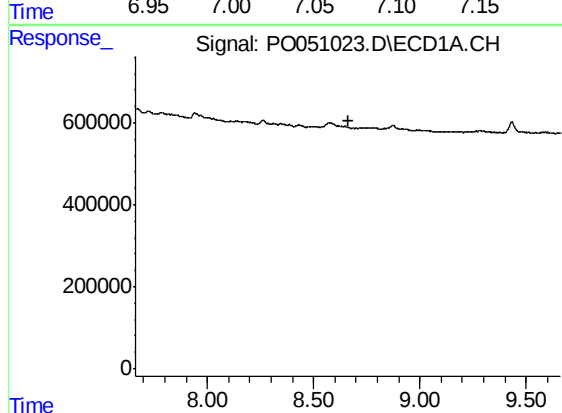
R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1



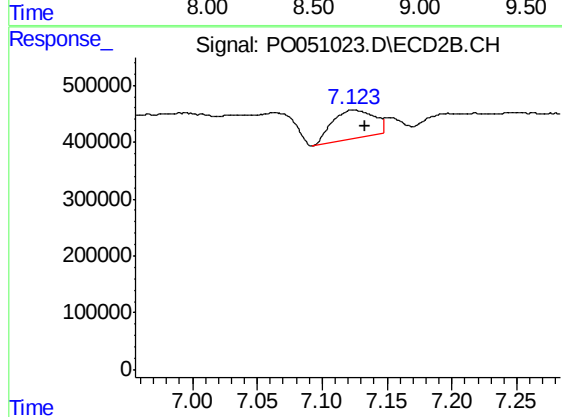
#41 AR-1268-1

R.T.: 7.063 min
Delta R.T.: -0.007 min
Response: 908050
Conc: 16.49 ng/ml



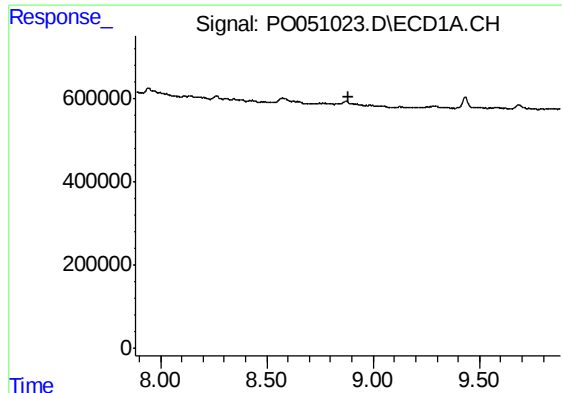
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.662 min
Response: 0
Conc: N.D.



#42 AR-1268-2

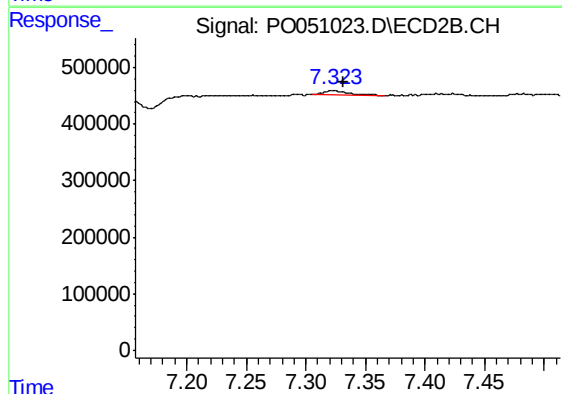
R.T.: 7.124 min
Delta R.T.: -0.009 min
Response: 1106991
Conc: 23.22 ng/ml



#43 AR-1268-3

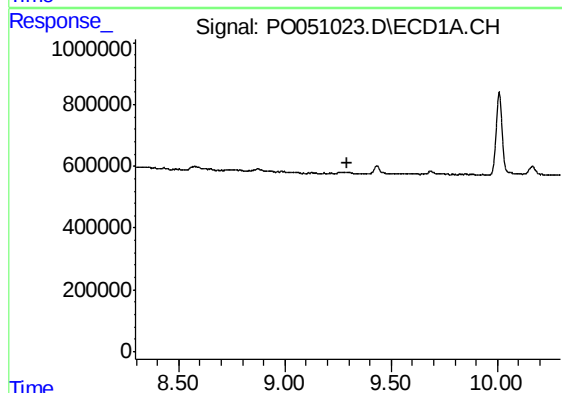
R.T.: 0.000 min
Exp R.T. : 8.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1



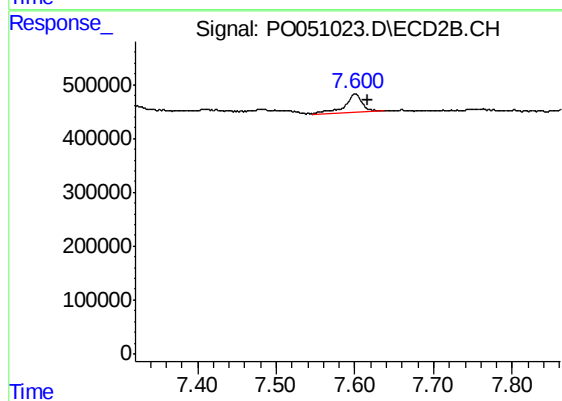
#43 AR-1268-3

R.T.: 7.323 min
Delta R.T.: -0.008 min
Response: 84271
Conc: 1.96 ng/ml



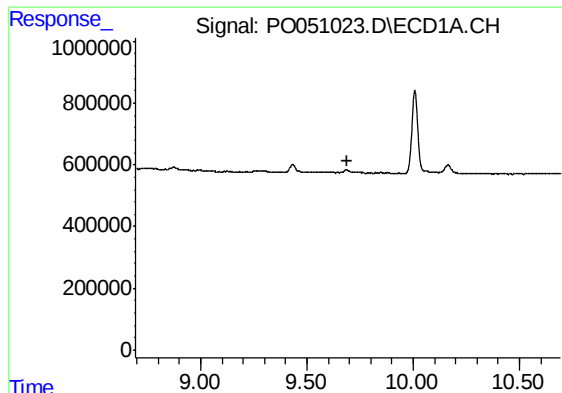
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.296 min
Response: 0
Conc: N.D.



#44 AR-1268-4

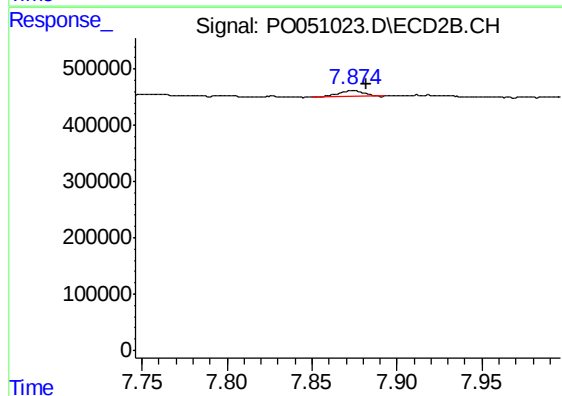
R.T.: 7.600 min
Delta R.T.: -0.016 min
Response: 516159
Conc: 36.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GOFFLE-RD-1



#45 AR-1268-5

R.T.: 7.874 min
Delta R.T.: -0.008 min
Response: 108249
Conc: 1.08 ng/ml