

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111419\
 Data File : P0063699.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Nov 2019 17:24
 Operator : SM/AJ
 Sample : K5777-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AOC-7-MIDDLE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:32:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 15 01:29:03 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...	4.315	3.570	542660	406190	17.748	18.288
2)	SA Decachlor...	9.937	8.539	532918	374378	13.115	12.801
Target Compounds							
3)	L1 AR-1016-1	0.000	4.706	0	24916	N.D.	24.314 #
4)	L1 AR-1016-2	0.000	4.706	0	24916	N.D.	18.288 #
5)	L1 AR-1016-3	0.000	4.893	0	20370	N.D.	27.356 #
6)	L1 AR-1016-4	0.000	4.893	0	20370	N.D.	32.697 #
7)	L1 AR-1016-5	0.000	5.142	0	17633	N.D.	22.202 #
8)	L2 AR-1221-1	0.000	3.788	0	18825	N.D.	69.295 #
9)	L2 AR-1221-2	0.000	3.867	0	7703	N.D.	36.635 #
12)	L3 AR-1232-2	0.000	4.706	0	24916	N.D.	24.726 #
13)	L3 AR-1232-3	0.000	4.893	0	20370	N.D.	38.486 #
14)	L3 AR-1232-4	0.000	4.893	0	20370	N.D.	43.387 #
15)	L3 AR-1232-5	0.000	5.142	0	17633	N.D.	34.206 #
16)	L4 AR-1242-1	0.000	4.706	0	24916	N.D.	31.586 #
17)	L4 AR-1242-2	0.000	4.706	0	24916	N.D.	23.537 #
18)	L4 AR-1242-3	0.000	4.893	0	20370	N.D.	35.554 #
19)	L4 AR-1242-4	0.000	4.893	0	20370	N.D.	35.678 #
20)	L4 AR-1242-5	0.000	5.489	0	6241	N.D.	8.018 #
21)	L5 AR-1248-1	0.000	4.706	0	24916	N.D.	38.666 #
22)	L5 AR-1248-2	0.000	4.893	0	20370	N.D.	23.634 #
23)	L5 AR-1248-3	0.000	4.893	0	20370	N.D.	23.024 #
24)	L5 AR-1248-4	0.000	5.142	0	17633	N.D.	16.380 #
25)	L5 AR-1248-5	0.000	5.489	0	6241	N.D.	5.595 #
26)	L6 AR-1254-1	0.000	5.489	0	6241	N.D.	3.522 #
27)	L6 AR-1254-2	6.549	0.000	159908	0	57.362	N.D. #
28)	L6 AR-1254-3	6.918	5.994	59758	47603	19.035	17.753
29)	L6 AR-1254-4	0.000	6.221	0	13059	N.D.	7.364 #
30)	L6 AR-1254-5	7.606	6.635	23099	22279	8.522	8.916
31)	L7 AR-1260-1	7.067	6.124	17871	30451	8.855	19.390 #
32)	L7 AR-1260-2	0.000	6.299	0	21094	N.D.	10.723 #
33)	L7 AR-1260-3	7.684	6.461	9108	13351	4.495	7.486 #
34)	L7 AR-1260-4	7.924	0.000	18493	0	7.765	N.D. #
35)	L7 AR-1260-5	8.218	7.172	13466	13772	2.869	3.552
36)	L8 AR-1262-1	7.684	6.727	9108	4393	2.829	4.202 #
37)	L8 AR-1262-2	8.218	7.172	13466	13772	2.286	2.904 #
38)	L8 AR-1262-3	0.000	7.458	0	6402	N.D.	3.416 #
39)	L8 AR-1262-4	0.000	7.522	0	25639	N.D.	7.262 #
41)	L9 AR-1268-1	0.000	7.458	0	6402	N.D.	1.199 #
42)	L9 AR-1268-2	0.000	7.522	0	25639	N.D.	5.145 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111419\
Data File : PO063699.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Nov 2019 17:24
Operator : SM/AJ
Sample : K5777-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:32:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 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

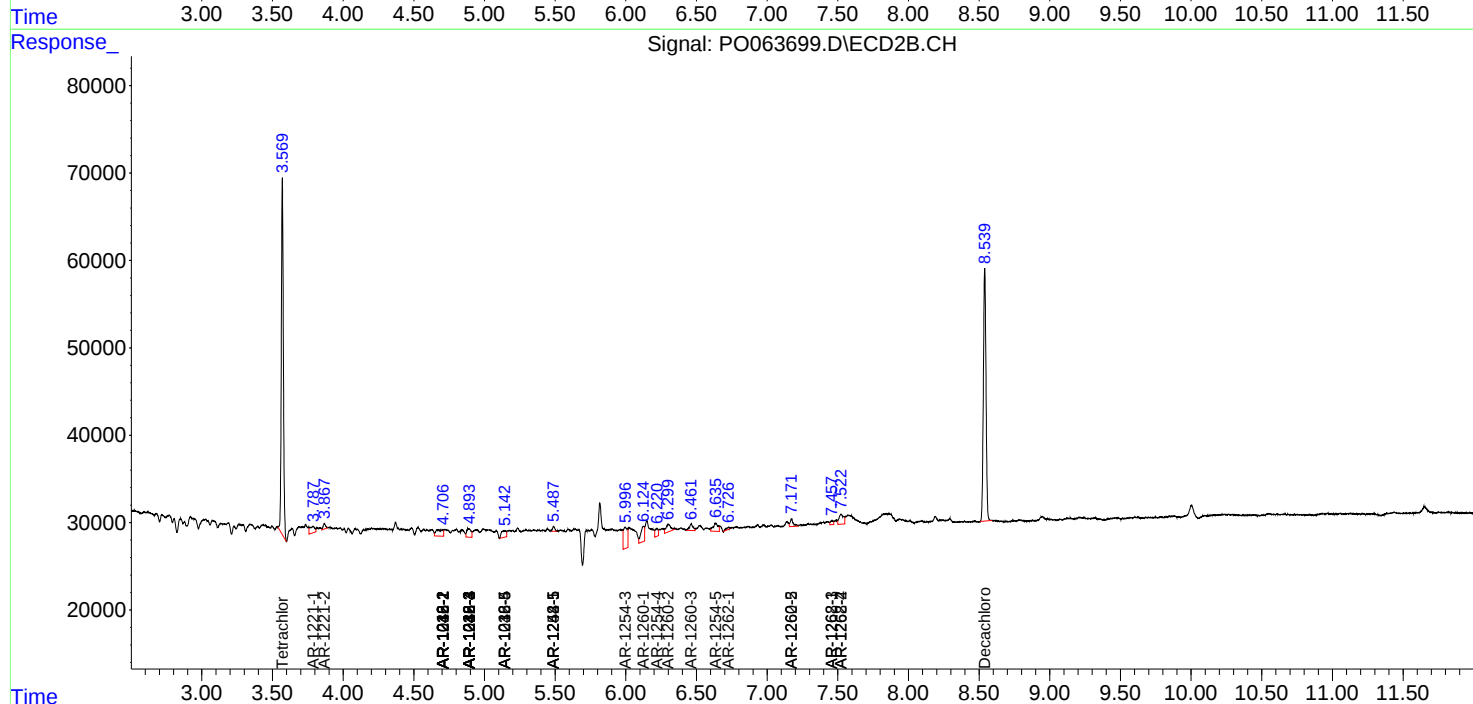
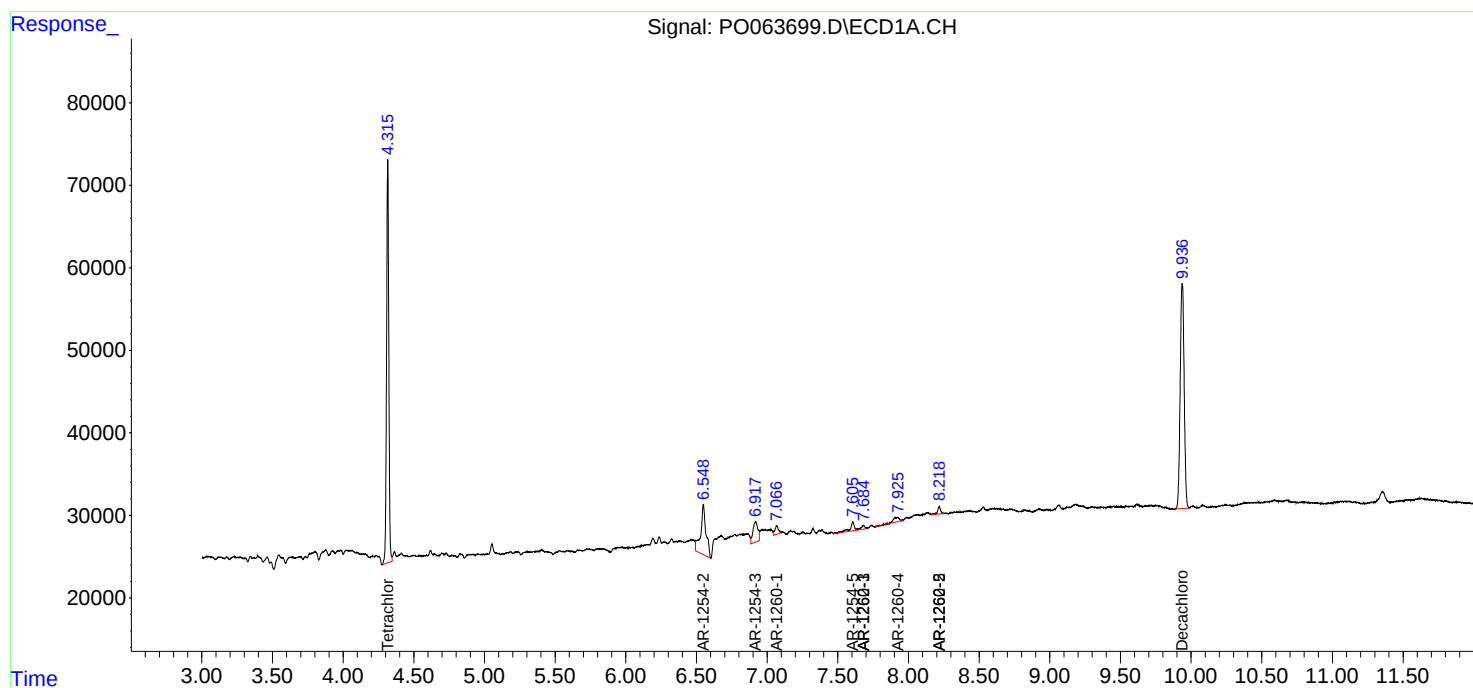
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

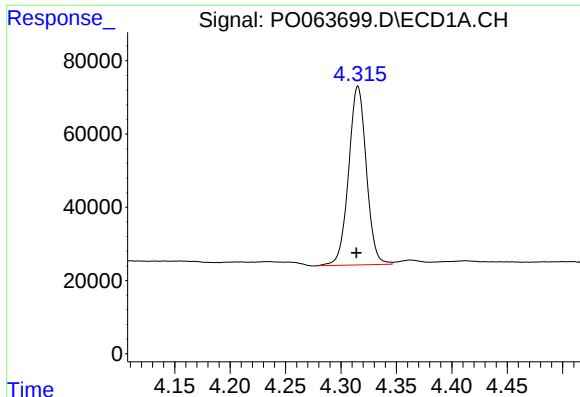
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111419\
Data File : P0063699.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Nov 2019 17:24
Operator : SM/AJ
Sample : K5777-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AOC-7-MIDDLE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:32:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 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

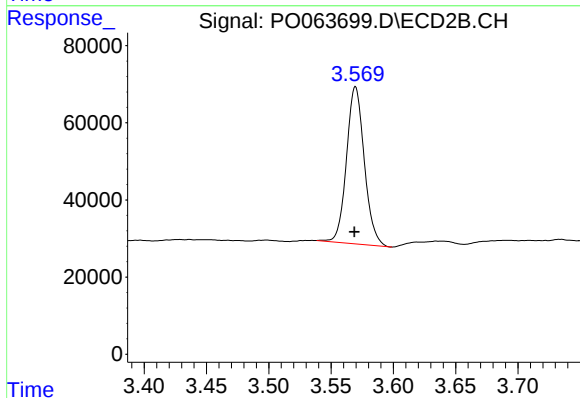




#1 Tetrachloro-m-xylene

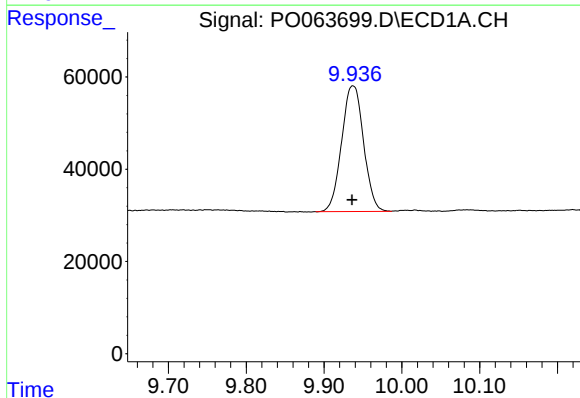
R.T.: 4.315 min
Delta R.T.: 0.001 min
Response: 542660
Conc: 17.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE



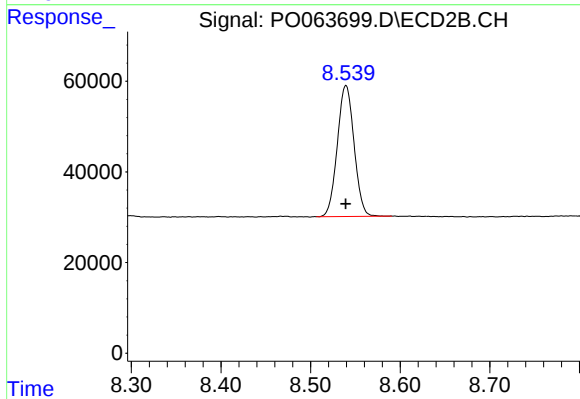
#1 Tetrachloro-m-xylene

R.T.: 3.570 min
Delta R.T.: 0.000 min
Response: 406190
Conc: 18.29 ng/ml



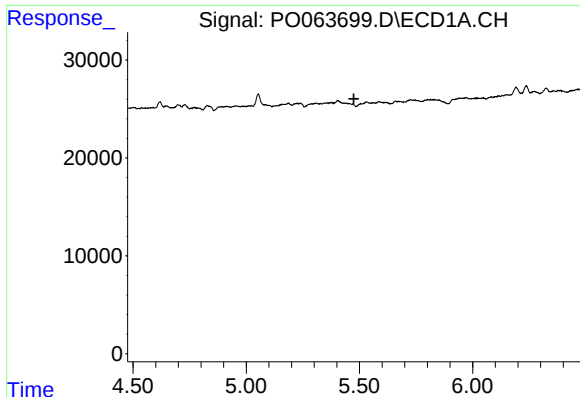
#2 Decachlorobiphenyl

R.T.: 9.937 min
Delta R.T.: 0.001 min
Response: 532918
Conc: 13.11 ng/ml



#2 Decachlorobiphenyl

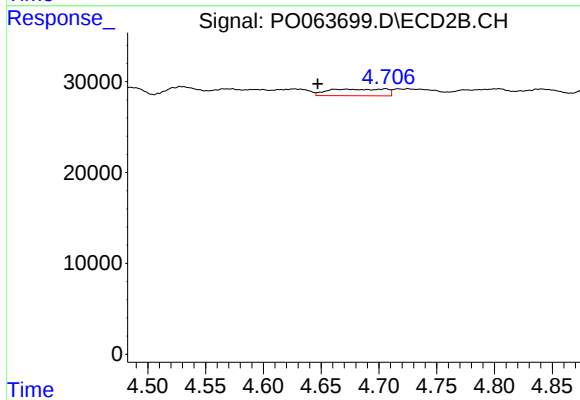
R.T.: 8.539 min
Delta R.T.: 0.000 min
Response: 374378
Conc: 12.80 ng/ml



#3 AR-1016-1

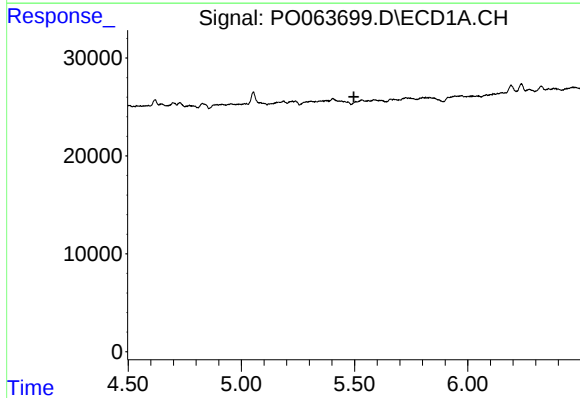
R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE



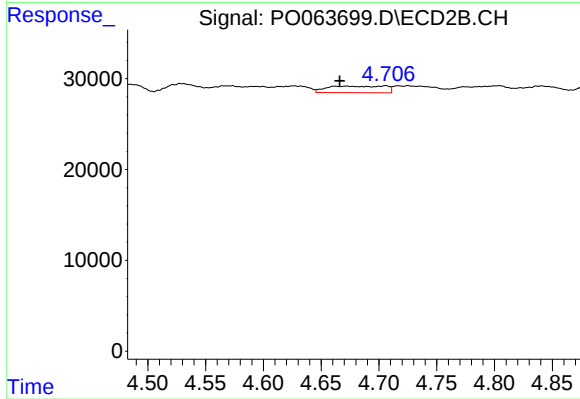
#3 AR-1016-1

R.T.: 4.706 min
Delta R.T.: 0.059 min
Response: 24916
Conc: 24.31 ng/ml



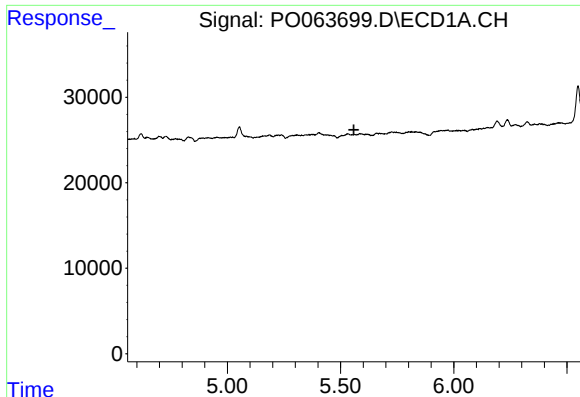
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.497 min
Response: 0
Conc: N.D.



#4 AR-1016-2

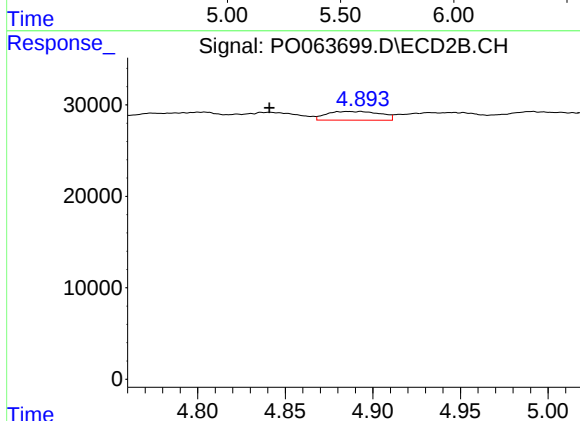
R.T.: 4.706 min
Delta R.T.: 0.040 min
Response: 24916
Conc: 18.29 ng/ml



#5 AR-1016-3

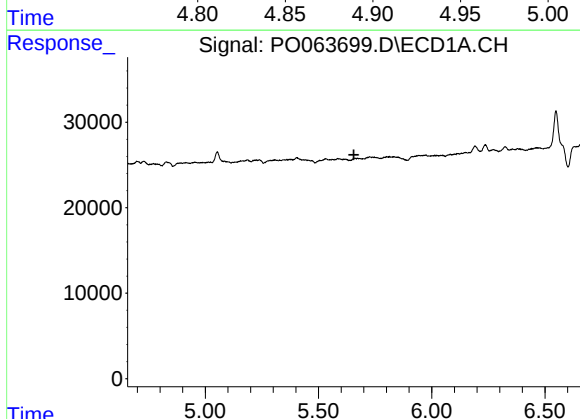
R.T.: 0.000 min
Exp R.T.: 5.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE



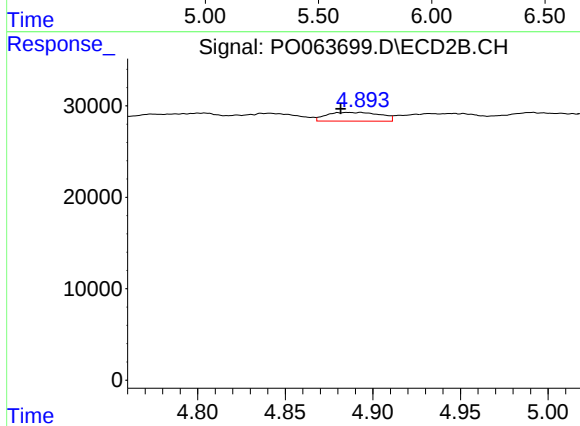
#5 AR-1016-3

R.T.: 4.893 min
Delta R.T.: 0.052 min
Response: 20370
Conc: 27.36 ng/ml



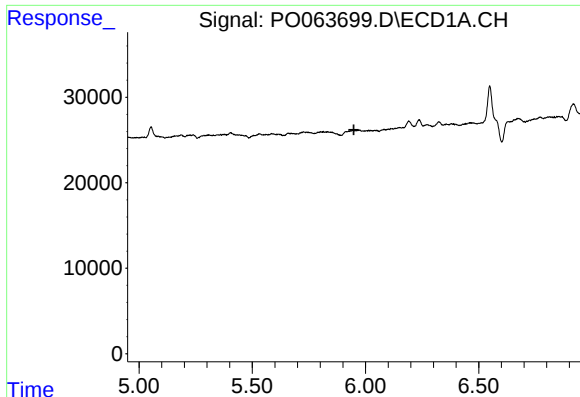
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.



#6 AR-1016-4

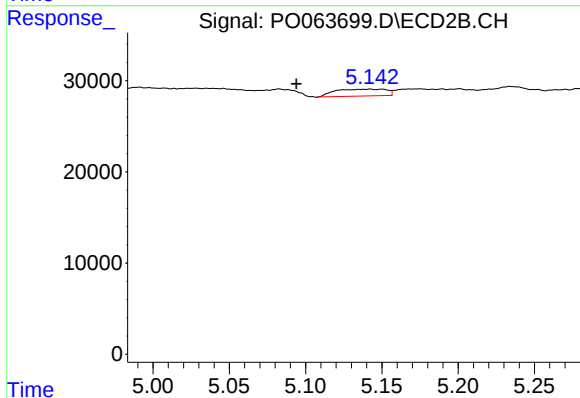
R.T.: 4.893 min
Delta R.T.: 0.011 min
Response: 20370
Conc: 32.70 ng/ml



#7 AR-1016-5

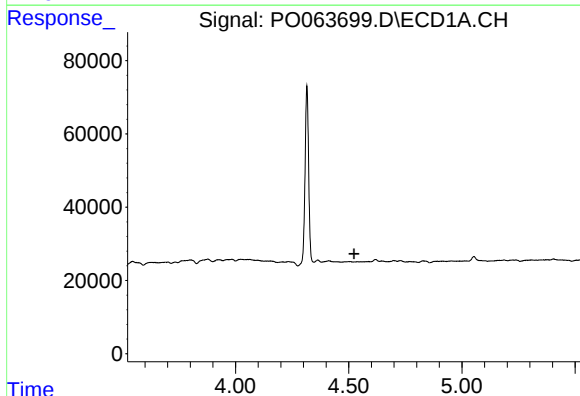
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE



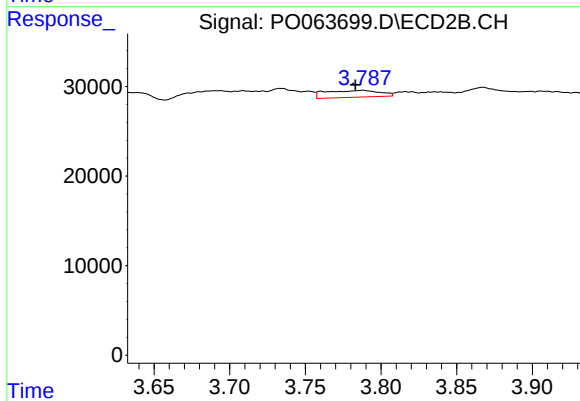
#7 AR-1016-5

R.T.: 5.142 min
Delta R.T.: 0.049 min
Response: 17633
Conc: 22.20 ng/ml



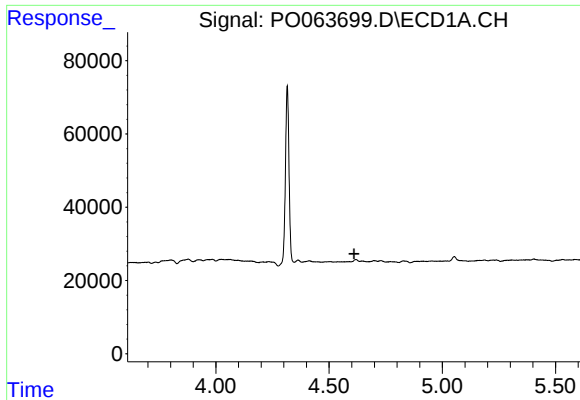
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.



#8 AR-1221-1

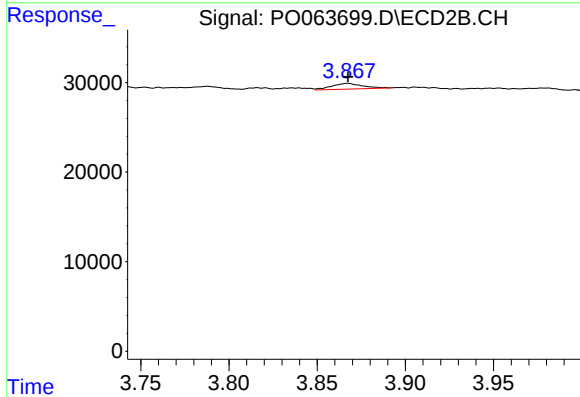
R.T.: 3.788 min
Delta R.T.: 0.005 min
Response: 18825
Conc: 69.30 ng/ml



#9 AR-1221-2

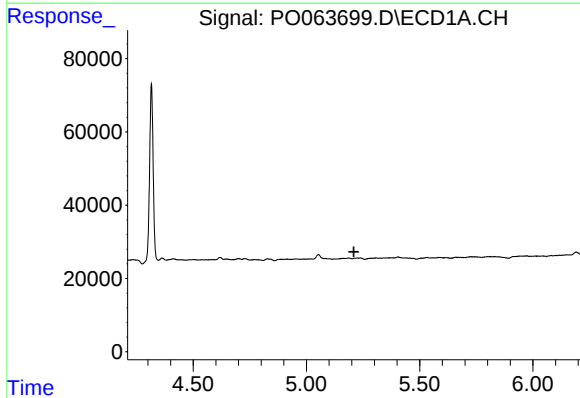
R.T.: 0.000 min
Exp R.T.: 4.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE



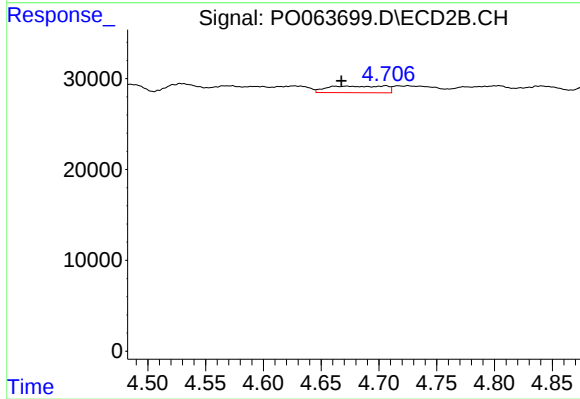
#9 AR-1221-2

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 7703
Conc: 36.64 ng/ml



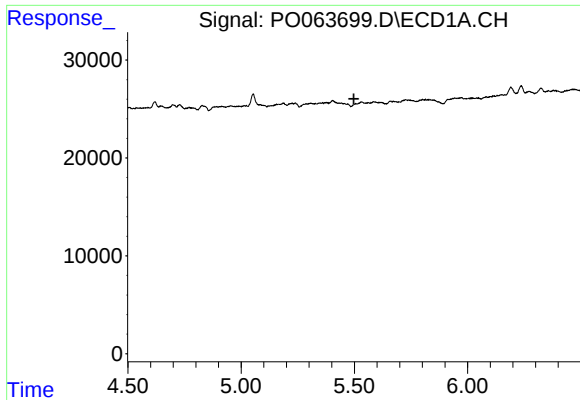
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.



#12 AR-1232-2

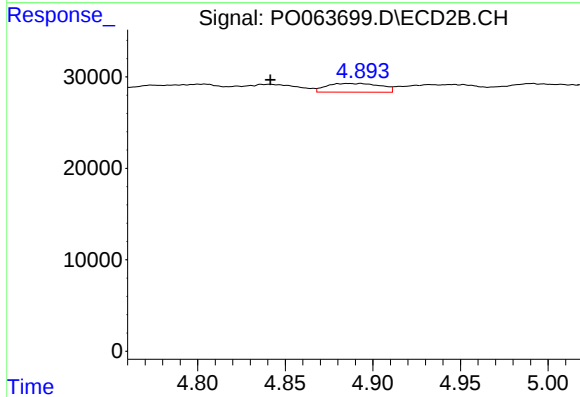
R.T.: 4.706 min
Delta R.T.: 0.038 min
Response: 24916
Conc: 24.73 ng/ml



#13 AR-1232-3

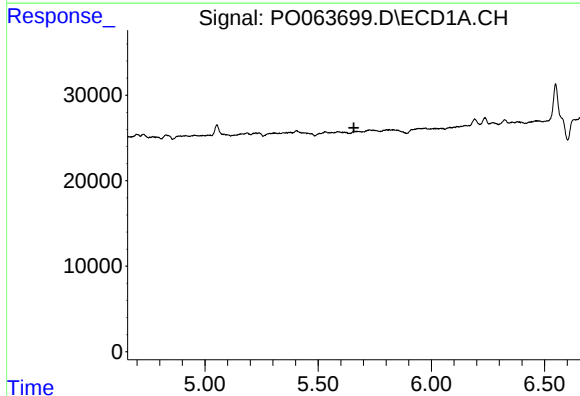
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE



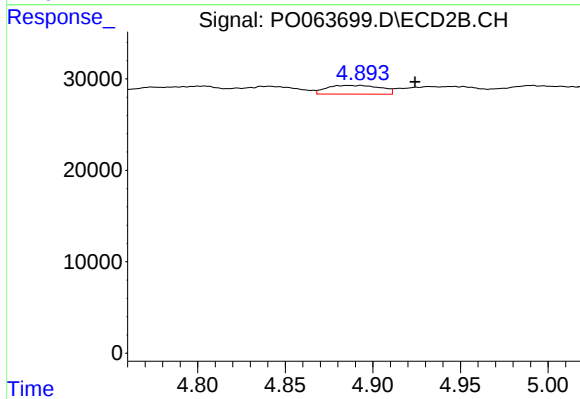
#13 AR-1232-3

R.T.: 4.893 min
Delta R.T.: 0.051 min
Response: 20370
Conc: 38.49 ng/ml



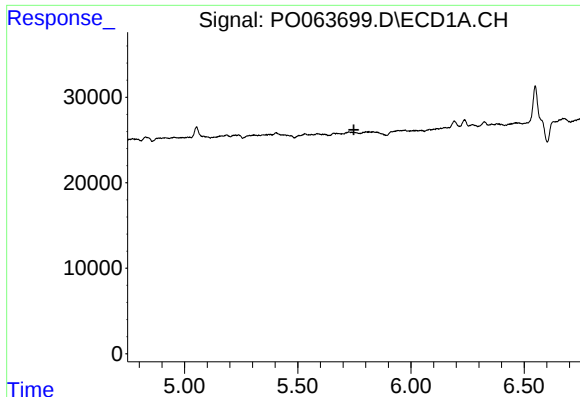
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.



#14 AR-1232-4

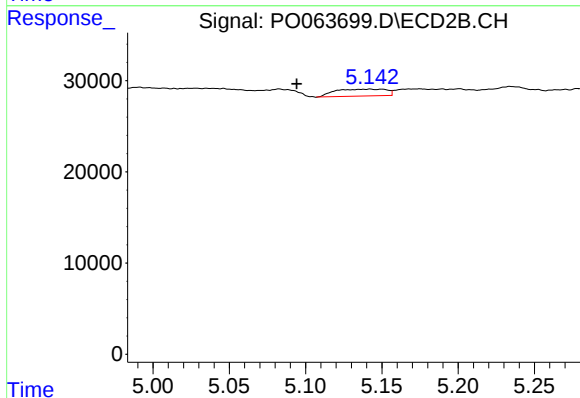
R.T.: 4.893 min
Delta R.T.: -0.031 min
Response: 20370
Conc: 43.39 ng/ml



#15 AR-1232-5

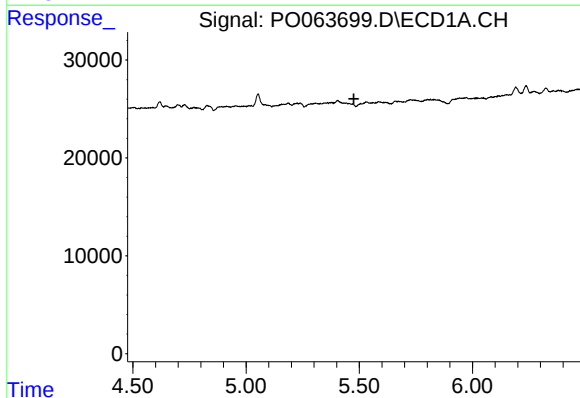
R.T.: 0.000 min
Exp R.T.: 5.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE



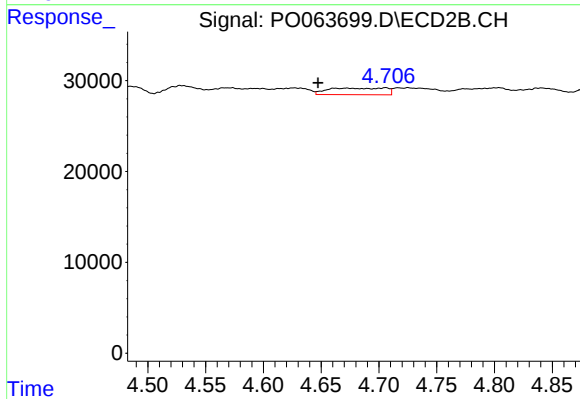
#15 AR-1232-5

R.T.: 5.142 min
Delta R.T.: 0.048 min
Response: 17633
Conc: 34.21 ng/ml



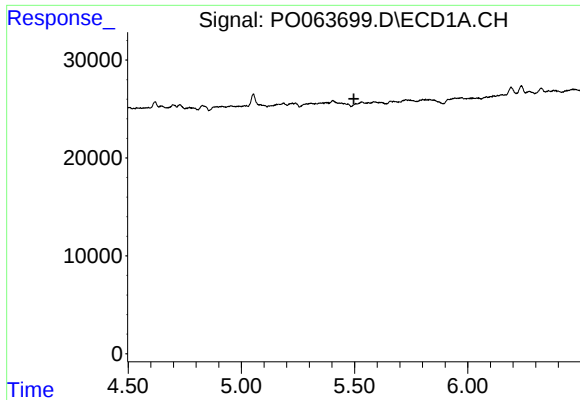
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.



#16 AR-1242-1

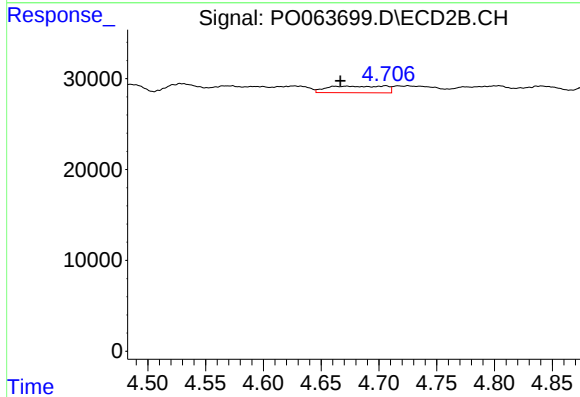
R.T.: 4.706 min
Delta R.T.: 0.059 min
Response: 24916
Conc: 31.59 ng/ml



#17 AR-1242-2

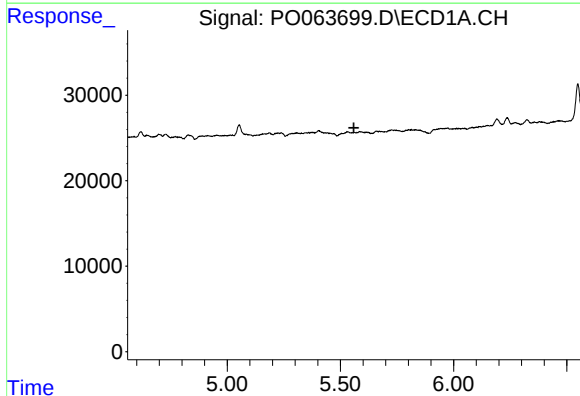
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE



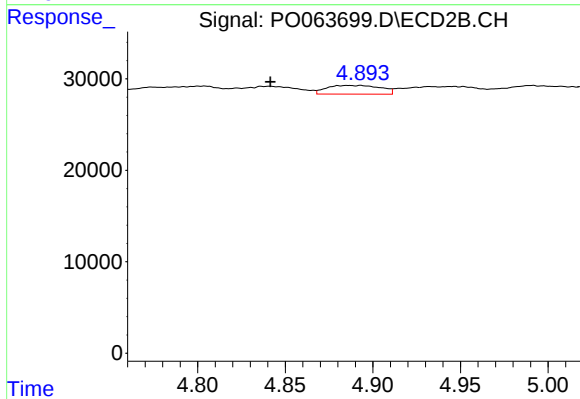
#17 AR-1242-2

R.T.: 4.706 min
Delta R.T.: 0.039 min
Response: 24916
Conc: 23.54 ng/ml



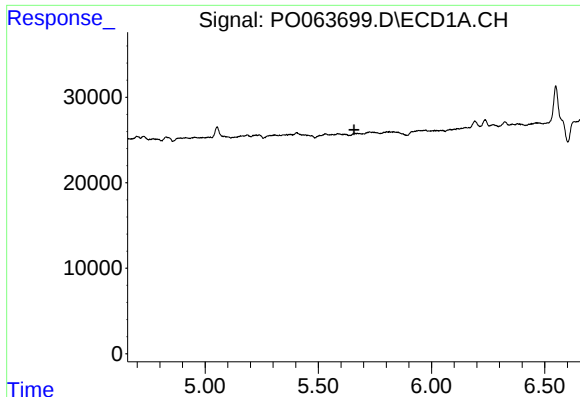
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.



#18 AR-1242-3

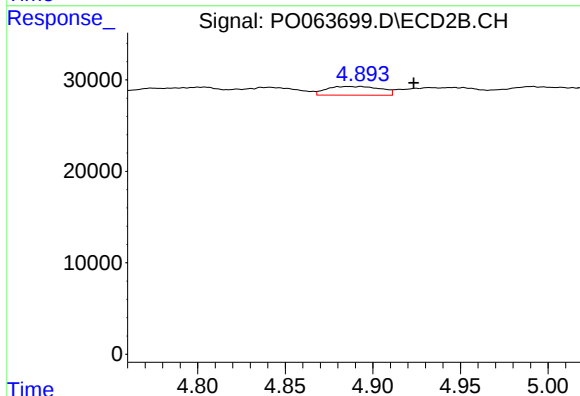
R.T.: 4.893 min
Delta R.T.: 0.051 min
Response: 20370
Conc: 35.55 ng/ml



#19 AR-1242-4

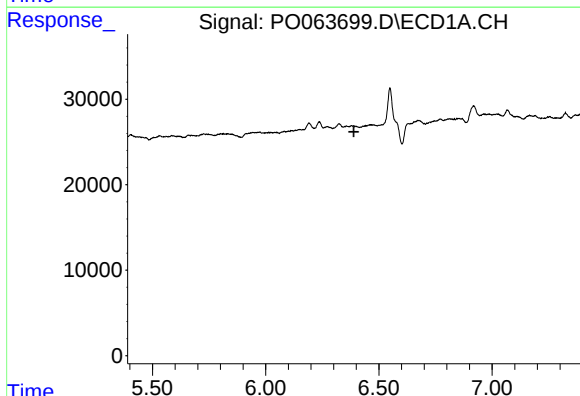
R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE



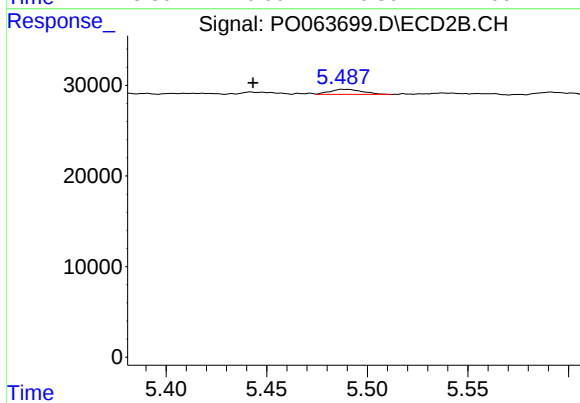
#19 AR-1242-4

R.T.: 4.893 min
Delta R.T.: -0.030 min
Response: 20370
Conc: 35.68 ng/ml



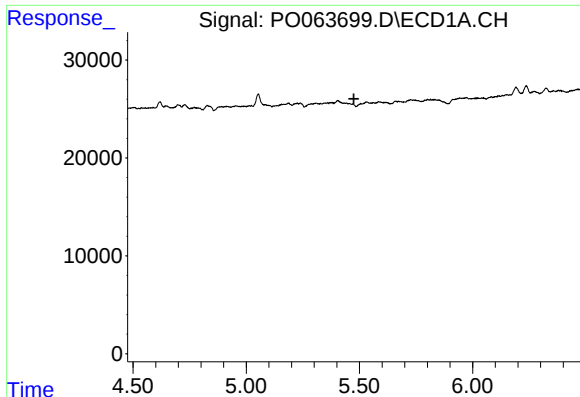
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.



#20 AR-1242-5

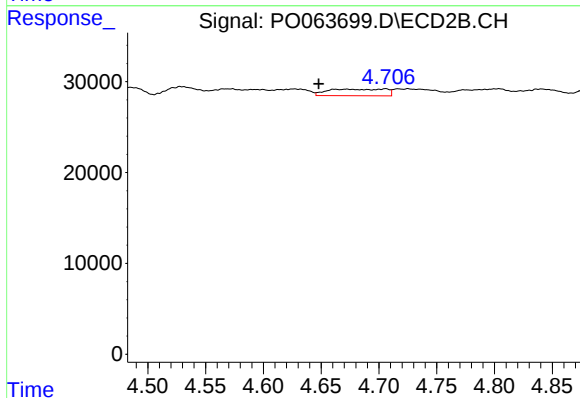
R.T.: 5.489 min
Delta R.T.: 0.046 min
Response: 6241
Conc: 8.02 ng/ml



#21 AR-1248-1

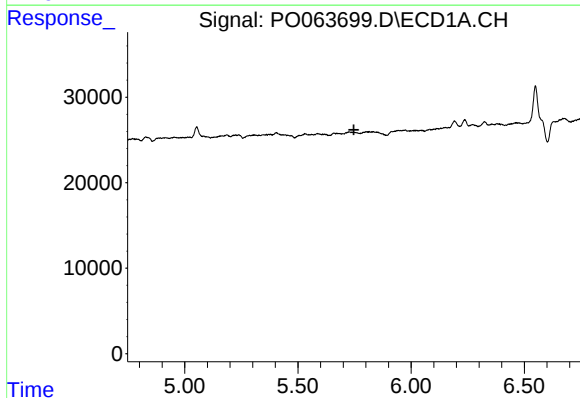
R.T.: 0.000 min
Exp R.T.: 5.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE



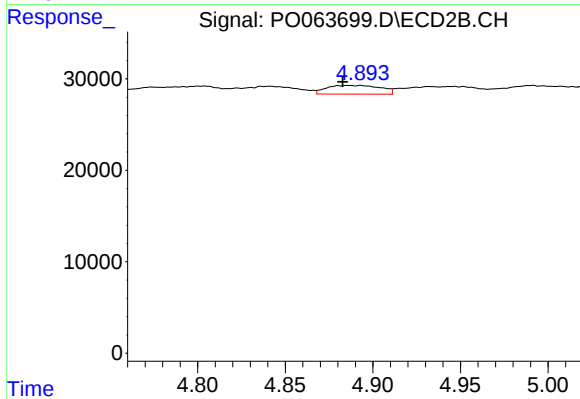
#21 AR-1248-1

R.T.: 4.706 min
Delta R.T.: 0.058 min
Response: 24916
Conc: 38.67 ng/ml



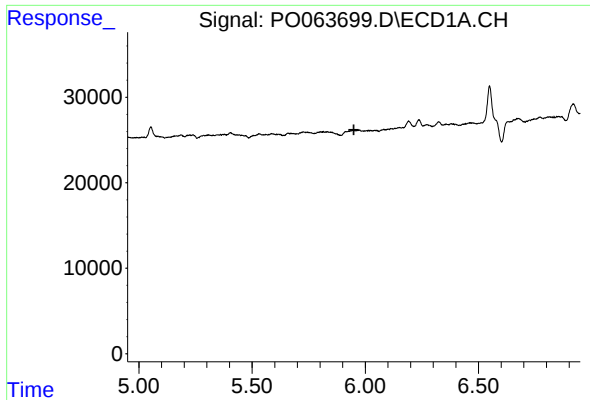
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.



#22 AR-1248-2

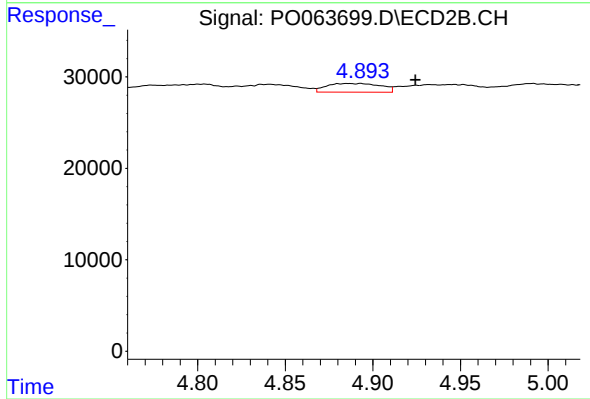
R.T.: 4.893 min
Delta R.T.: 0.010 min
Response: 20370
Conc: 23.63 ng/ml



#23 AR-1248-3

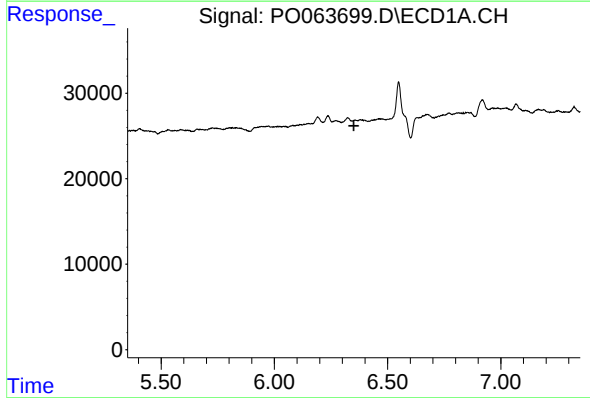
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE



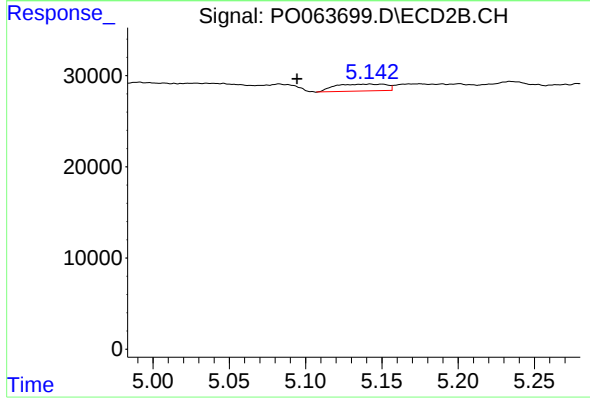
#23 AR-1248-3

R.T.: 4.893 min
Delta R.T.: -0.031 min
Response: 20370
Conc: 23.02 ng/ml



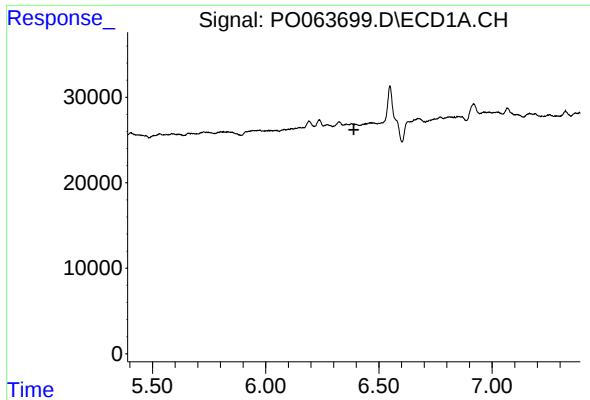
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.



#24 AR-1248-4

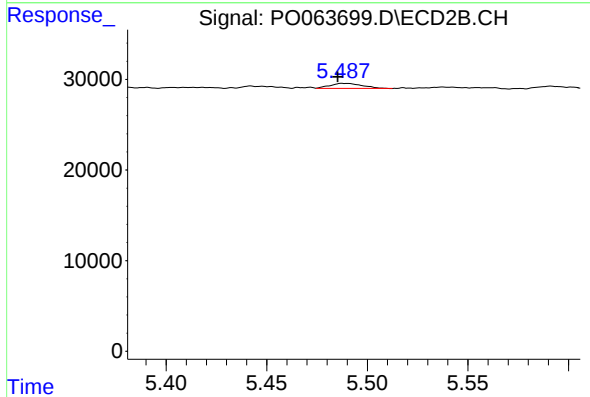
R.T.: 5.142 min
Delta R.T.: 0.048 min
Response: 17633
Conc: 16.38 ng/ml



#25 AR-1248-5

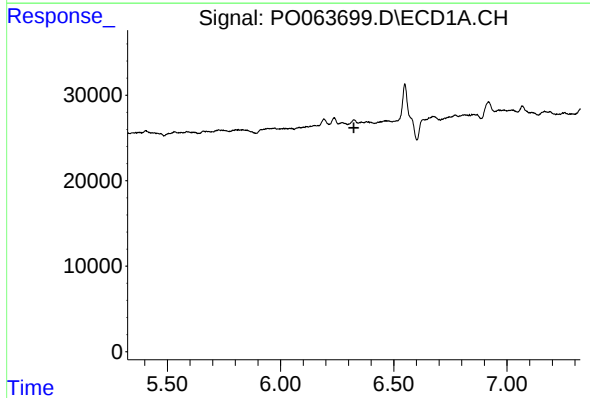
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE



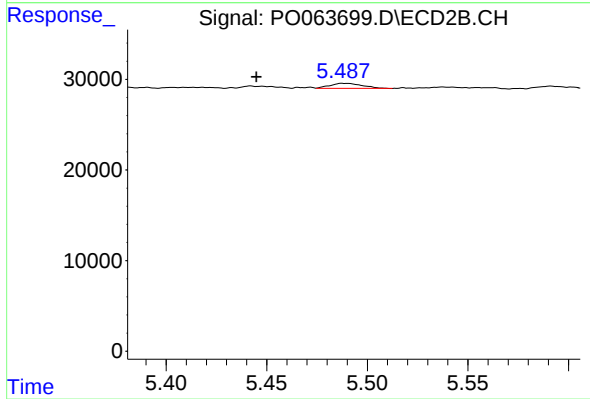
#25 AR-1248-5

R.T.: 5.489 min
Delta R.T.: 0.003 min
Response: 6241
Conc: 5.60 ng/ml



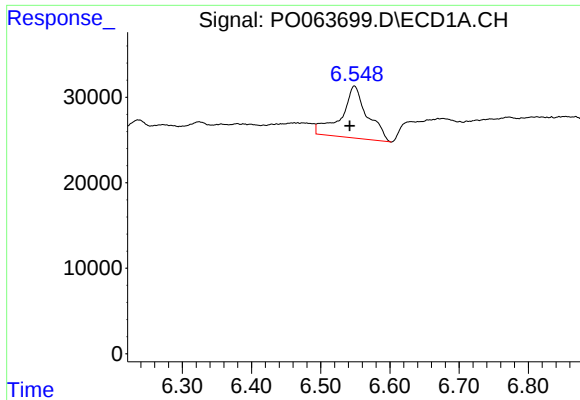
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.



#26 AR-1254-1

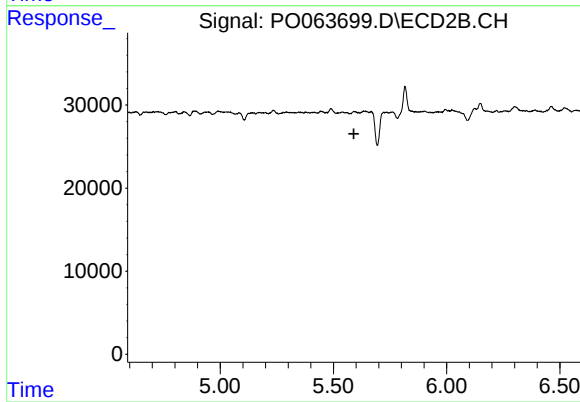
R.T.: 5.489 min
Delta R.T.: 0.044 min
Response: 6241
Conc: 3.52 ng/ml



#27 AR-1254-2

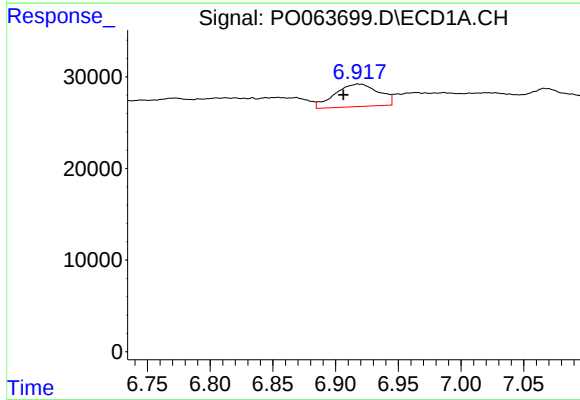
R.T.: 6.549 min
Delta R.T.: 0.007 min
Response: 159908
Conc: 57.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE



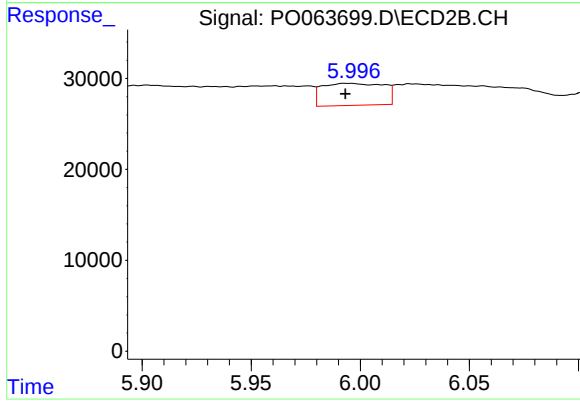
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.



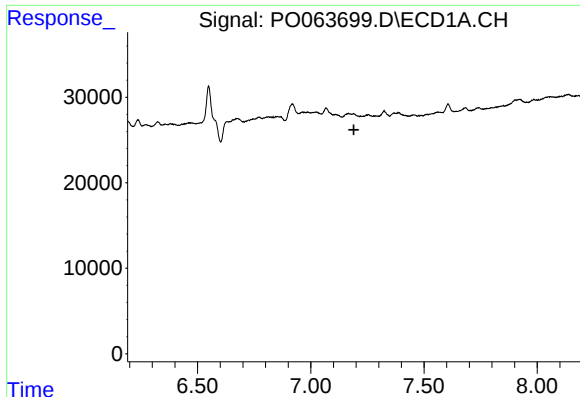
#28 AR-1254-3

R.T.: 6.918 min
Delta R.T.: 0.012 min
Response: 59758
Conc: 19.03 ng/ml



#28 AR-1254-3

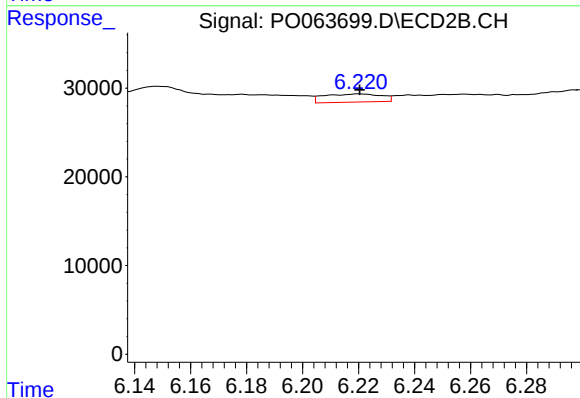
R.T.: 5.994 min
Delta R.T.: 0.001 min
Response: 47603
Conc: 17.75 ng/ml



#29 AR-1254-4

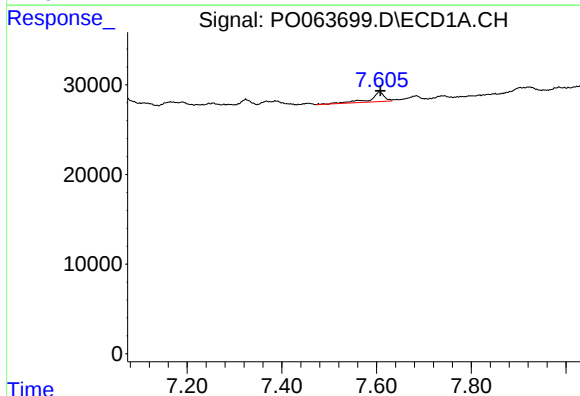
R.T.: 0.000 min
Exp R.T.: 7.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE



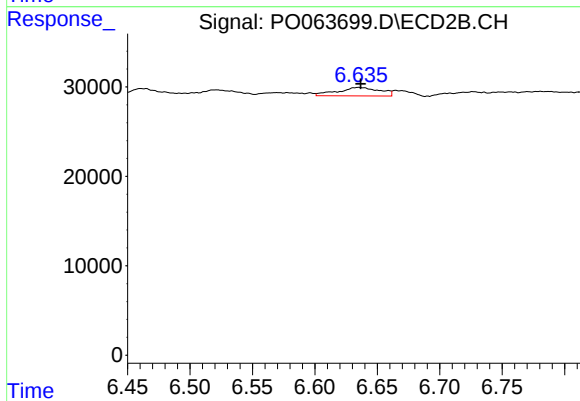
#29 AR-1254-4

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 13059
Conc: 7.36 ng/ml



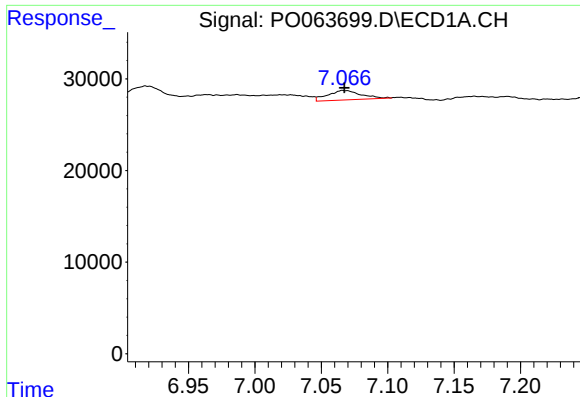
#30 AR-1254-5

R.T.: 7.606 min
Delta R.T.: -0.002 min
Response: 23099
Conc: 8.52 ng/ml



#30 AR-1254-5

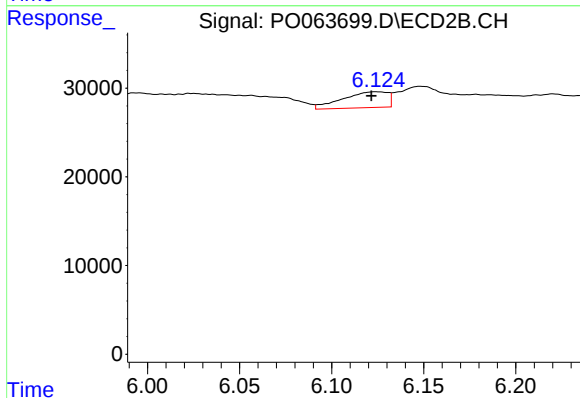
R.T.: 6.635 min
Delta R.T.: -0.001 min
Response: 22279
Conc: 8.92 ng/ml



#31 AR-1260-1

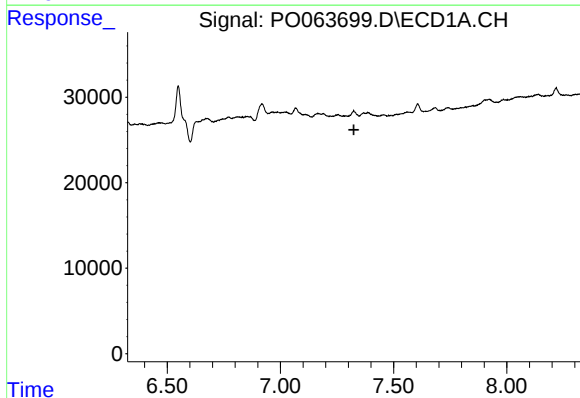
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 17871
Conc: 8.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE



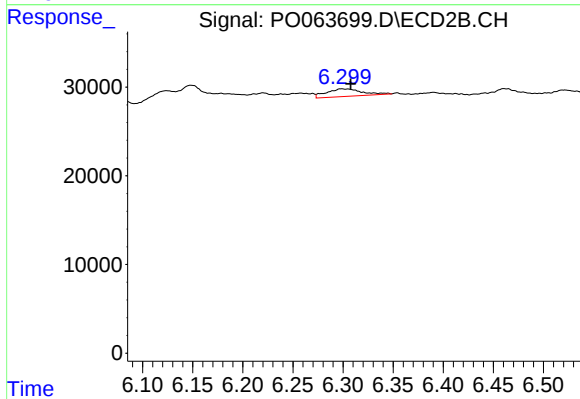
#31 AR-1260-1

R.T.: 6.124 min
Delta R.T.: 0.003 min
Response: 30451
Conc: 19.39 ng/ml



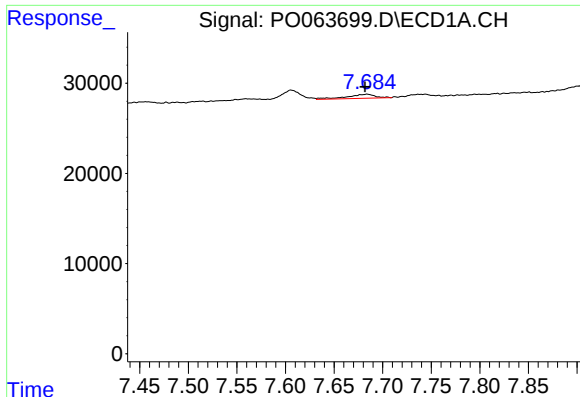
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.



#32 AR-1260-2

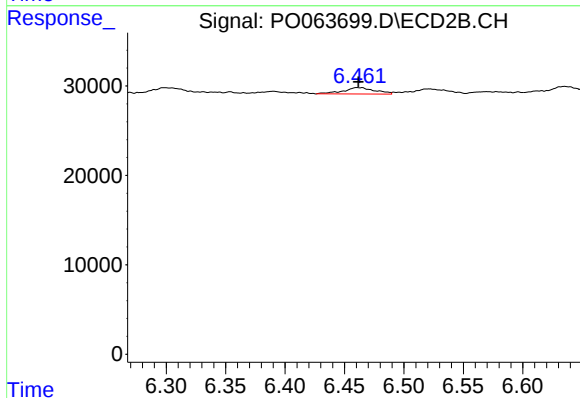
R.T.: 6.299 min
Delta R.T.: -0.009 min
Response: 21094
Conc: 10.72 ng/ml



#33 AR-1260-3

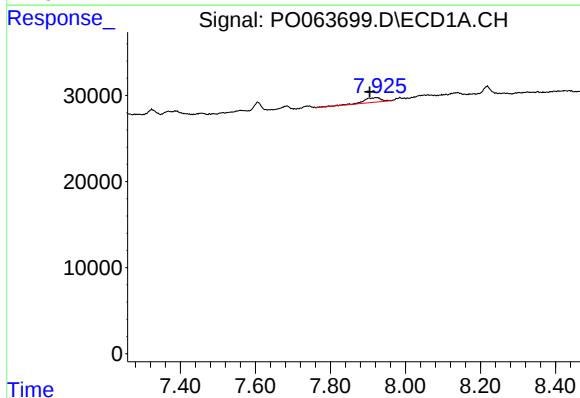
R.T.: 7.684 min
Delta R.T.: 0.002 min
Response: 9108
Conc: 4.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE



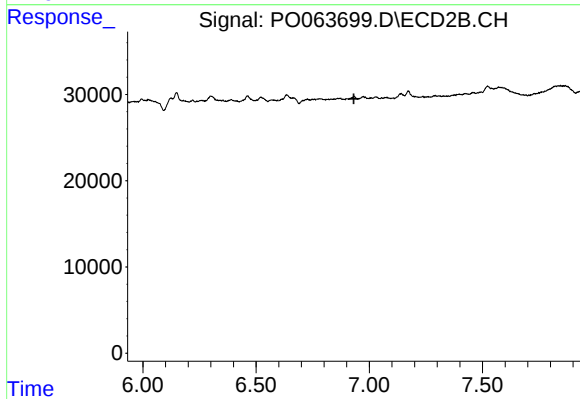
#33 AR-1260-3

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 13351
Conc: 7.49 ng/ml



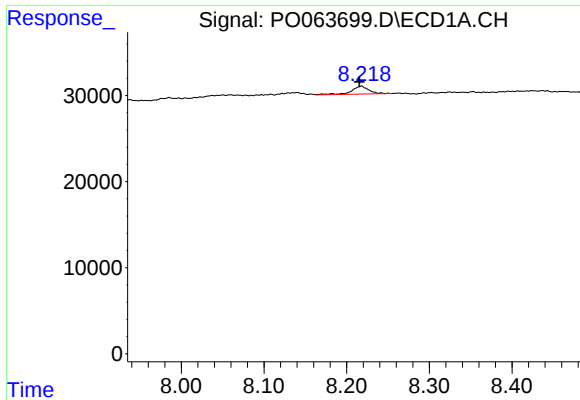
#34 AR-1260-4

R.T.: 7.924 min
Delta R.T.: 0.019 min
Response: 18493
Conc: 7.77 ng/ml



#34 AR-1260-4

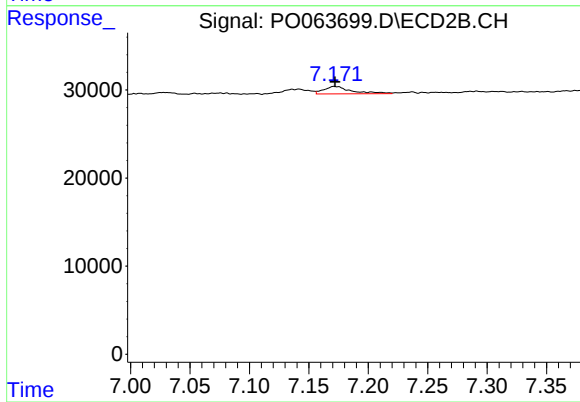
R.T.: 0.000 min
Exp R.T.: 6.932 min
Response: 0
Conc: N.D.



#35 AR-1260-5

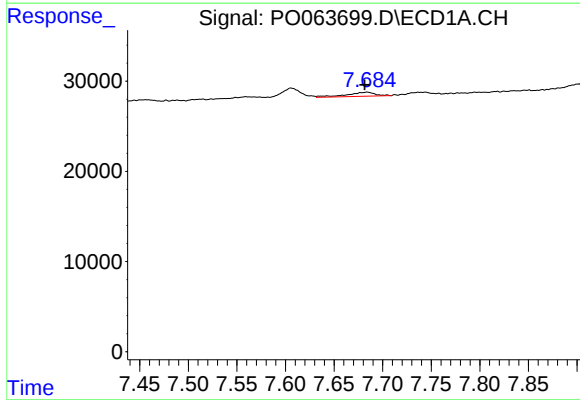
R.T.: 8.218 min
Delta R.T.: 0.002 min
Response: 13466
Conc: 2.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE



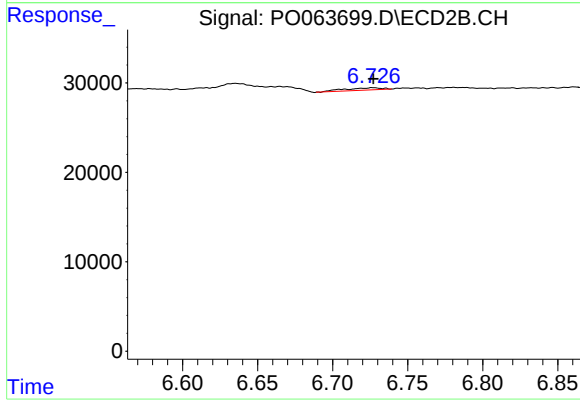
#35 AR-1260-5

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 13772
Conc: 3.55 ng/ml



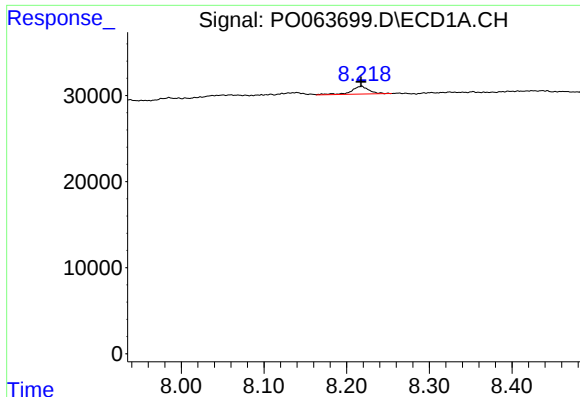
#36 AR-1262-1

R.T.: 7.684 min
Delta R.T.: 0.003 min
Response: 9108
Conc: 2.83 ng/ml



#36 AR-1262-1

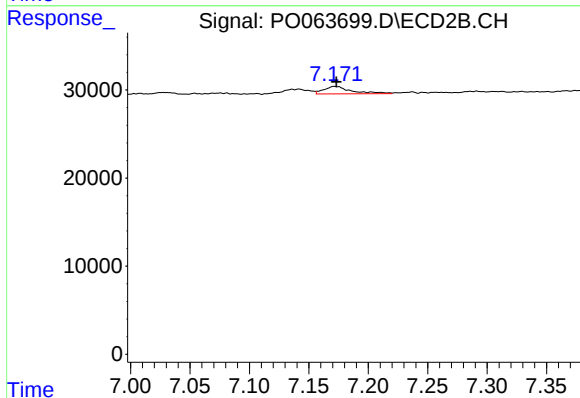
R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 4393
Conc: 4.20 ng/ml



#37 AR-1262-2

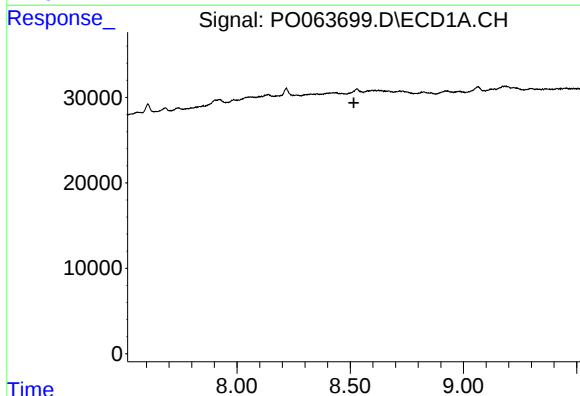
R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 13466
Conc: 2.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE



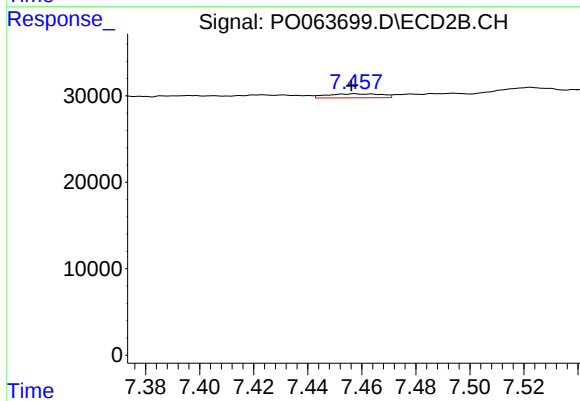
#37 AR-1262-2

R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 13772
Conc: 2.90 ng/ml



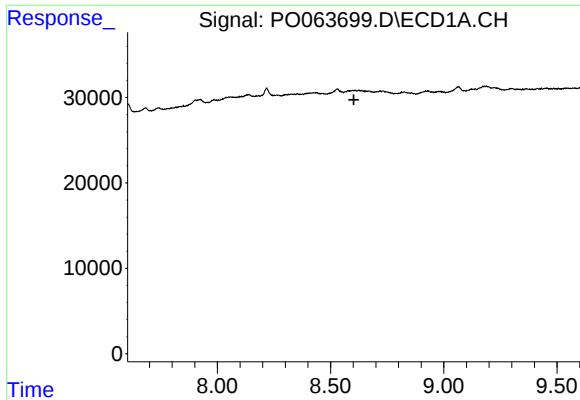
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.516 min
Response: 0
Conc: N.D.



#38 AR-1262-3

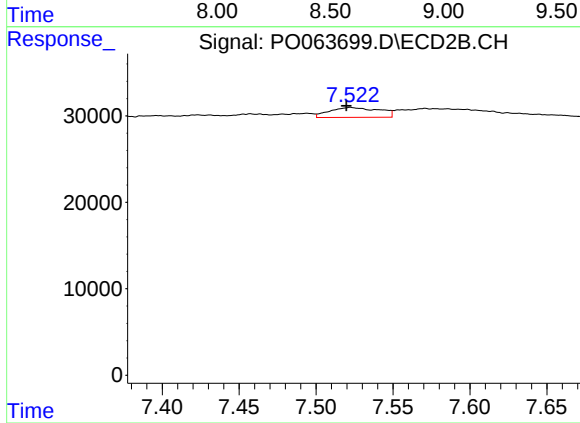
R.T.: 7.458 min
Delta R.T.: 0.002 min
Response: 6402
Conc: 3.42 ng/ml



#39 AR-1262-4

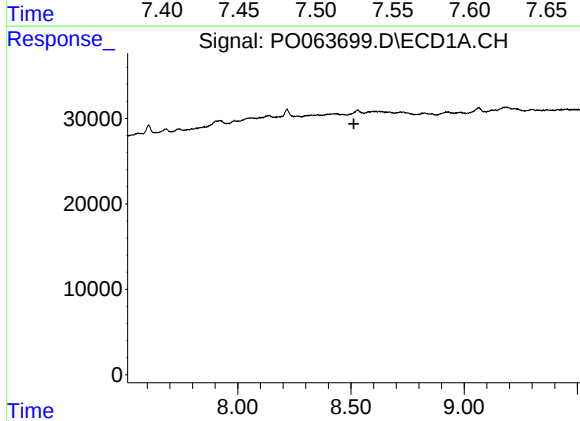
R.T.: 0.000 min
Exp R.T. : 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE



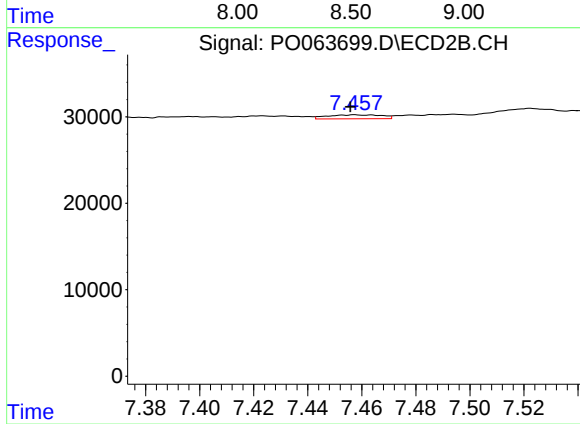
#39 AR-1262-4

R.T.: 7.522 min
Delta R.T.: 0.003 min
Response: 25639
Conc: 7.26 ng/ml



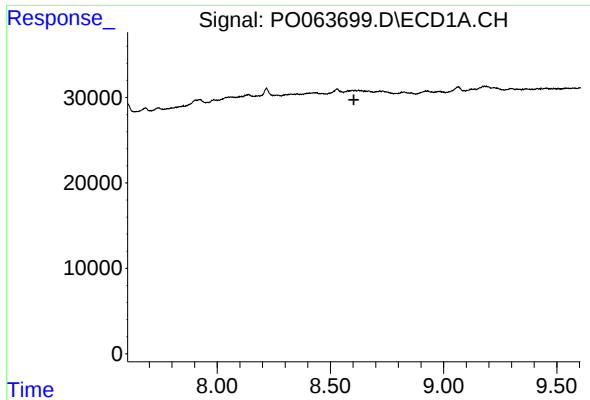
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.513 min
Response: 0
Conc: N.D.



#41 AR-1268-1

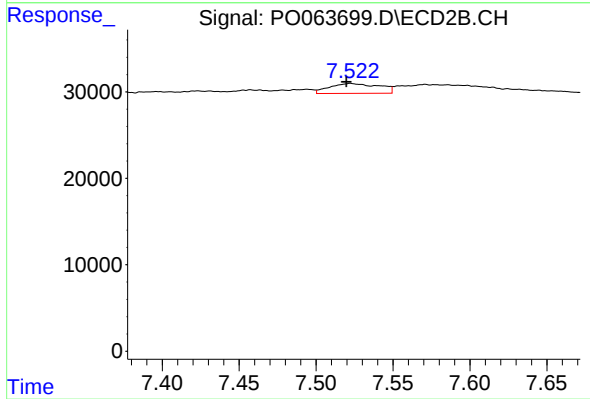
R.T.: 7.458 min
Delta R.T.: 0.002 min
Response: 6402
Conc: 1.20 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE



#42 AR-1268-2

R.T.: 7.522 min
Delta R.T.: 0.003 min
Response: 25639
Conc: 5.14 ng/ml