

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
 Data File : P0079996.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 10:33
 Operator : DD\AJ
 Sample : M3206-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 16:23:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 2021
 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...	4.999	4.117	1466469	552469	24.337	24.124
2)	SA Decachlor...	11.109	9.529	1075899	471148	22.935	22.671
Target Compounds							
3)	L1 AR-1016-1	6.330	5.395	69540	34587	31.634	36.798
4)	L1 AR-1016-2	6.354	5.415	134648	58042	44.132	45.623
5)	L1 AR-1016-3	6.420	5.612	23705	23428	12.597	33.230 #
6)	L1 AR-1016-4	6.528	5.662	63319	28152	41.066	46.589
7)	L1 AR-1016-5	6.844	0.000	535218	0	353.766	N.D. #
9)	L2 AR-1221-2	5.353	4.476	22931	12445	49.939	58.024
12)	L3 AR-1232-2	6.036	5.415	32757	58042	46.894	103.215 #
13)	L3 AR-1232-3	6.354	5.612	134648	23428	101.028	77.816
14)	L3 AR-1232-4	6.528	5.706	63319	43137	97.227	151.533 #
15)	L3 AR-1232-5	6.626	0.000	177476	0	397.433	N.D. #
16)	L4 AR-1242-1	6.330	5.395	69540	34587	41.723	48.565
17)	L4 AR-1242-2	6.354	5.415	134648	58042	58.547	59.939
18)	L4 AR-1242-3	6.420	5.612	23705	23428	16.699	43.662 #
19)	L4 AR-1242-4	6.528	5.706	63319	43137	55.800	76.822 #
20)	L4 AR-1242-5	7.314	6.282	546113	44786	430.151	68.829 #
21)	L5 AR-1248-1	6.330	5.395	69540	34587	54.856	62.635
22)	L5 AR-1248-2	6.626	5.662	177476	28152	101.802	34.170 #
23)	L5 AR-1248-3	6.844	5.706	535218	43137	261.144	51.979 #
24)	L5 AR-1248-4	7.275	5.939f	407820	10493	174.215	11.104 #
25)	L5 AR-1248-5	7.314	6.325	546113	34845	240.153	38.004 #
26)	L6 AR-1254-1	7.245	6.282	438967	44786	200.956	33.027 #
27)	L6 AR-1254-2	7.477	6.442	376221	21945	114.570	18.302 #
28)	L6 AR-1254-3	7.860	6.870	114591	142178	33.281	75.988 #
29)	L6 AR-1254-4	8.157	7.112	65231	40261	25.647	34.007 #
30)	L6 AR-1254-5	8.586	7.547	70203	23367	26.397	14.587 #
31)	L7 AR-1260-1	8.025	7.008	27747	97624	11.309	75.422 #
32)	L7 AR-1260-2	8.291	7.206	121448	20650	39.519	13.499 #
33)	L7 AR-1260-3	8.659	7.365	32788	65256	14.787	44.694 #
35)	L7 AR-1260-5	9.226	8.104	39043	18033	7.636	6.826
36)	L8 AR-1262-1	8.659	7.547	32788	23367	10.254	27.760 #
37)	L8 AR-1262-2	9.226	8.104	39043	18033	7.209	6.716
39)	L8 AR-1262-4	0.000	8.459	0	16009	N.D.	8.007 #
42)	L9 AR-1268-2	0.000	8.459	0	16009	N.D.	5.883 #

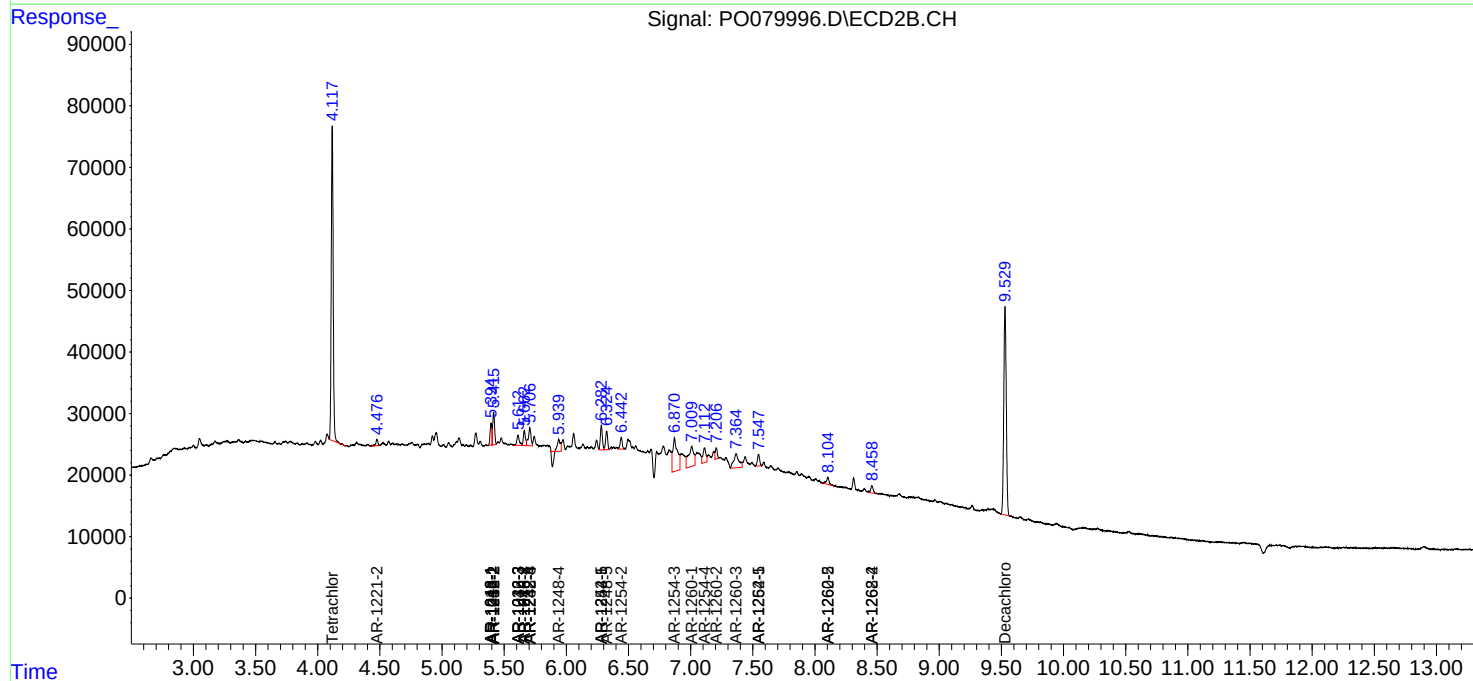
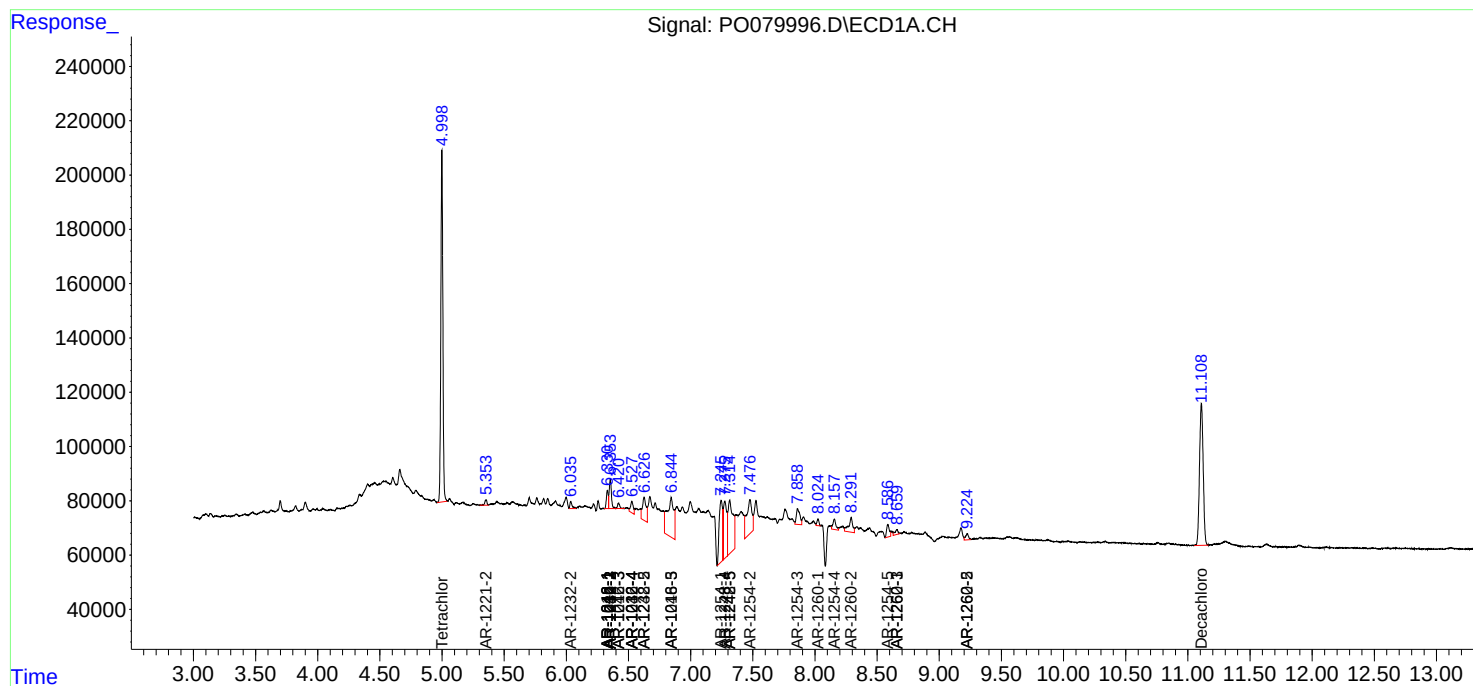
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

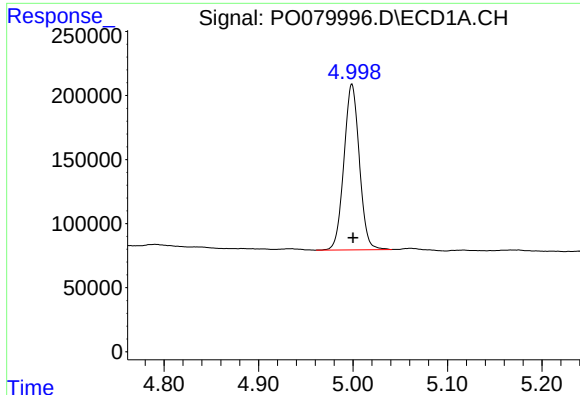
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
Data File : P0079996.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 10:33
Operator : DD\AJ
Sample : M3206-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 16:23:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 2021
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

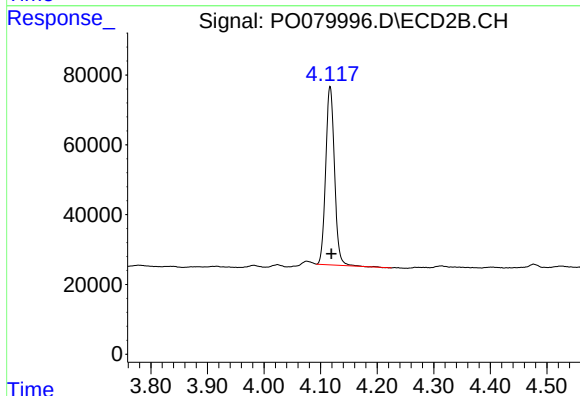




#1 Tetrachloro-m-xylene

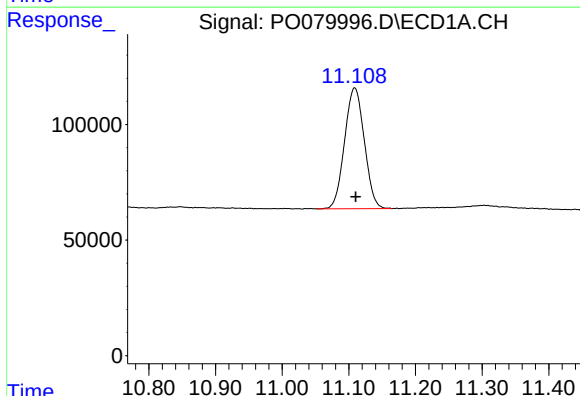
R.T.: 4.999 min
Delta R.T.: -0.001 min
Response: 1466469
Conc: 24.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



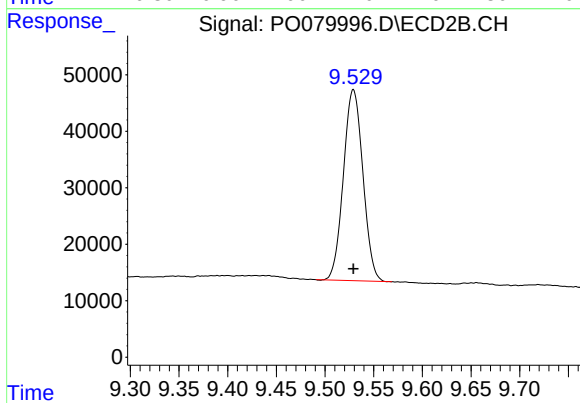
#1 Tetrachloro-m-xylene

R.T.: 4.117 min
Delta R.T.: -0.002 min
Response: 552469
Conc: 24.12 ng/ml



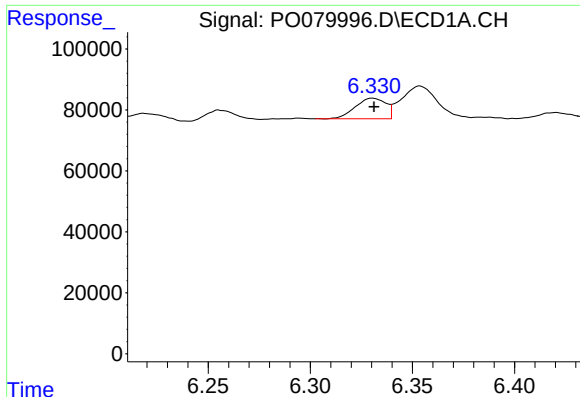
#2 Decachlorobiphenyl

R.T.: 11.109 min
Delta R.T.: -0.002 min
Response: 1075899
Conc: 22.94 ng/ml



#2 Decachlorobiphenyl

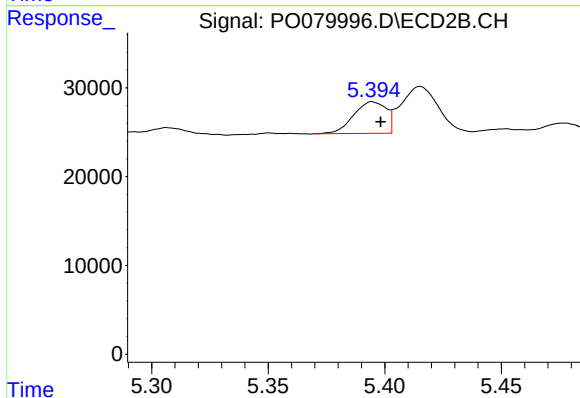
R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 471148
Conc: 22.67 ng/ml



#3 AR-1016-1

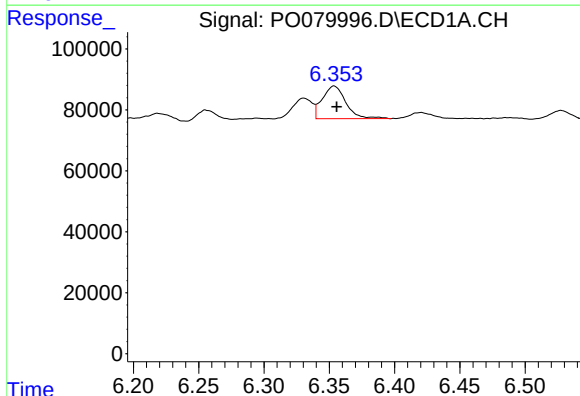
R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 69540
Conc: 31.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



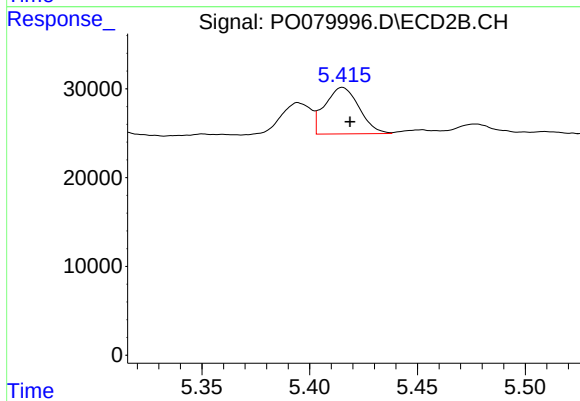
#3 AR-1016-1

R.T.: 5.395 min
Delta R.T.: -0.004 min
Response: 34587
Conc: 36.80 ng/ml



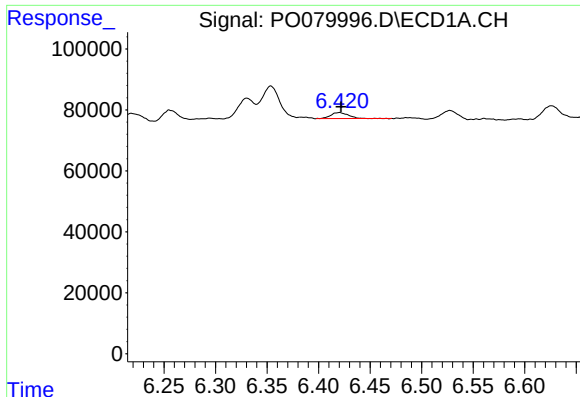
#4 AR-1016-2

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 134648
Conc: 44.13 ng/ml



#4 AR-1016-2

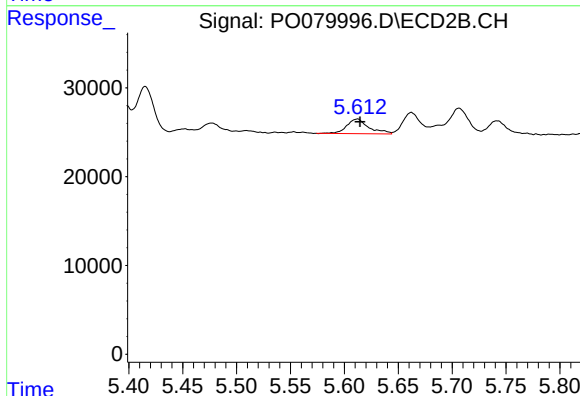
R.T.: 5.415 min
Delta R.T.: -0.003 min
Response: 58042
Conc: 45.62 ng/ml



#5 AR-1016-3

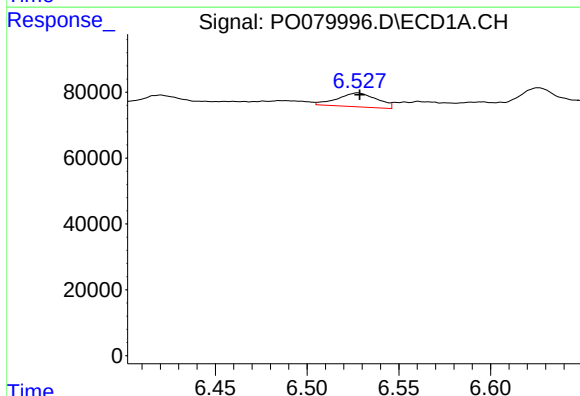
R.T.: 6.420 min
Delta R.T.: -0.002 min
Response: 23705
Conc: 12.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



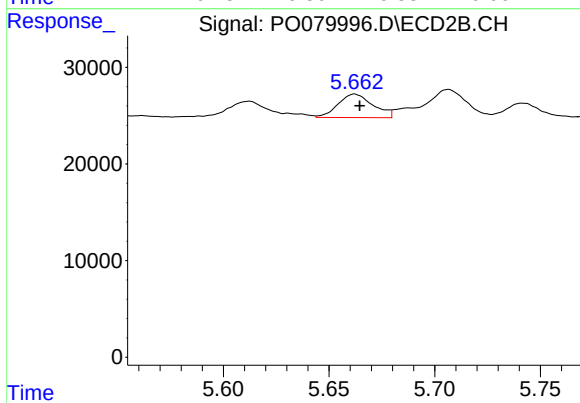
#5 AR-1016-3

R.T.: 5.612 min
Delta R.T.: -0.002 min
Response: 23428
Conc: 33.23 ng/ml



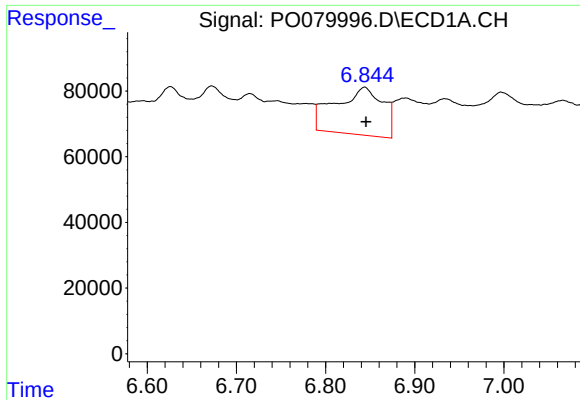
#6 AR-1016-4

R.T.: 6.528 min
Delta R.T.: -0.001 min
Response: 63319
Conc: 41.07 ng/ml



#6 AR-1016-4

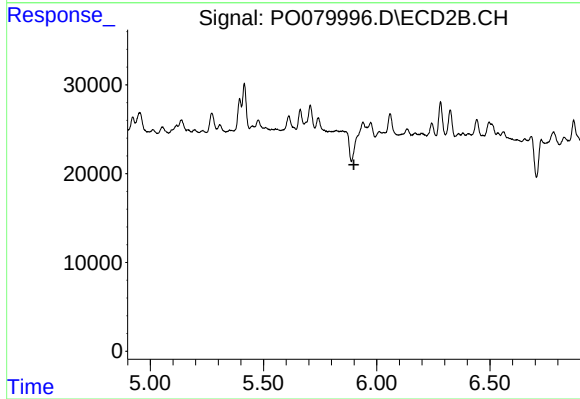
R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 28152
Conc: 46.59 ng/ml



#7 AR-1016-5

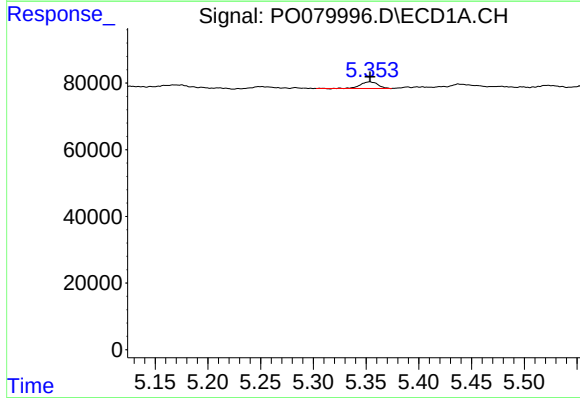
R.T.: 6.844 min
Delta R.T.: -0.001 min
Response: 535218
Conc: 353.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



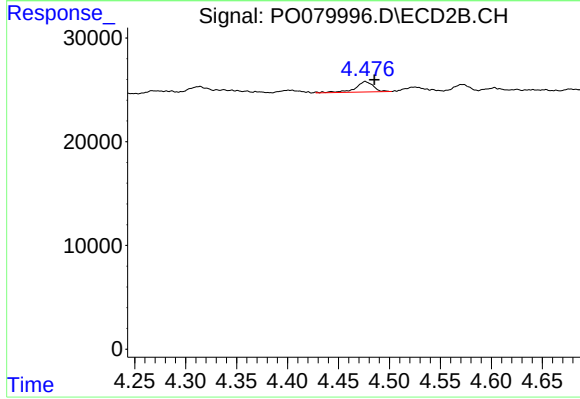
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



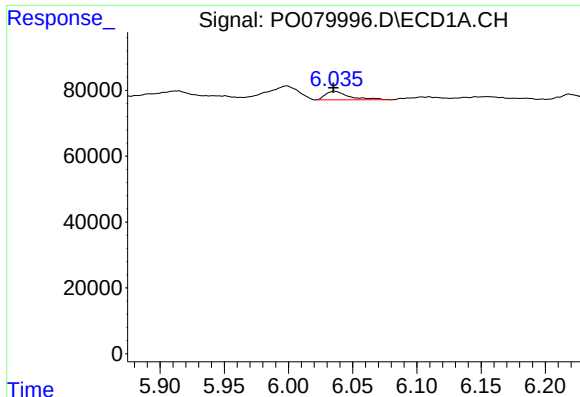
#9 AR-1221-2

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 22931
Conc: 49.94 ng/ml



#9 AR-1221-2

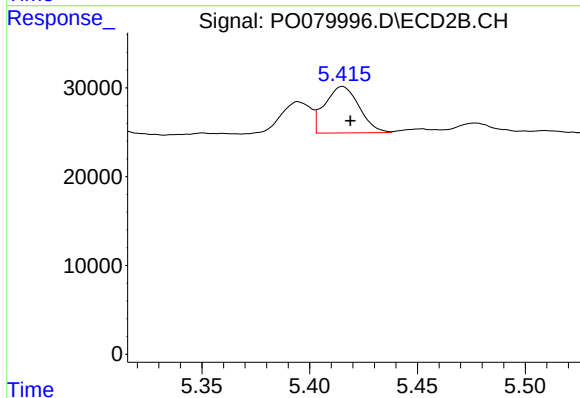
R.T.: 4.476 min
Delta R.T.: -0.009 min
Response: 12445
Conc: 58.02 ng/ml



#12 AR-1232-2

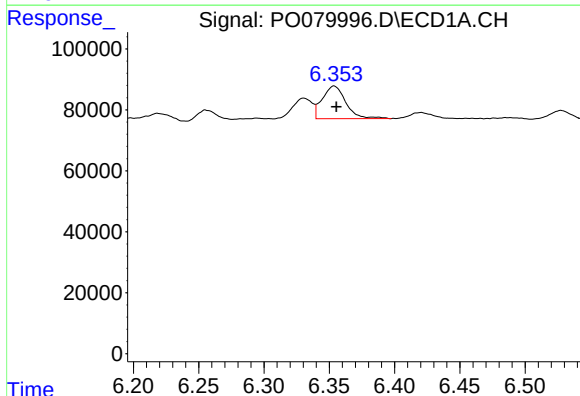
R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 32757
Conc: 46.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



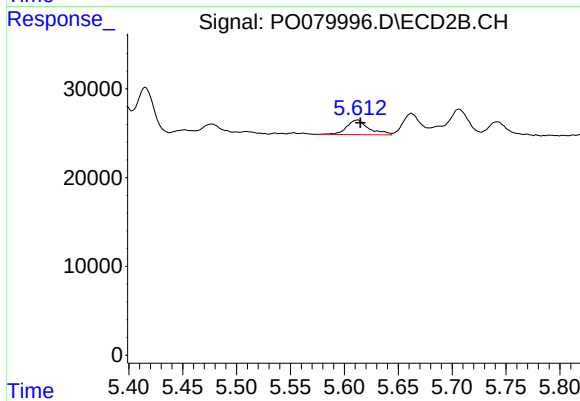
#12 AR-1232-2

R.T.: 5.415 min
Delta R.T.: -0.004 min
Response: 58042
Conc: 103.22 ng/ml



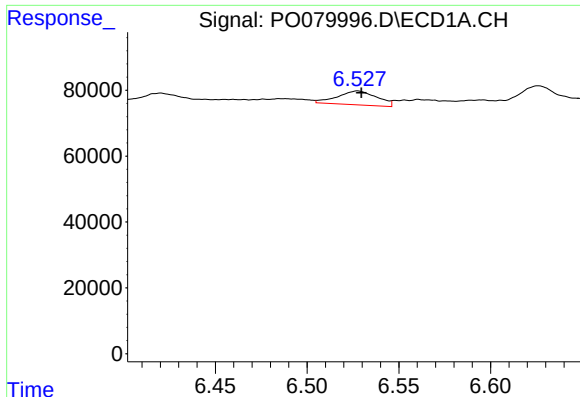
#13 AR-1232-3

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 134648
Conc: 101.03 ng/ml



#13 AR-1232-3

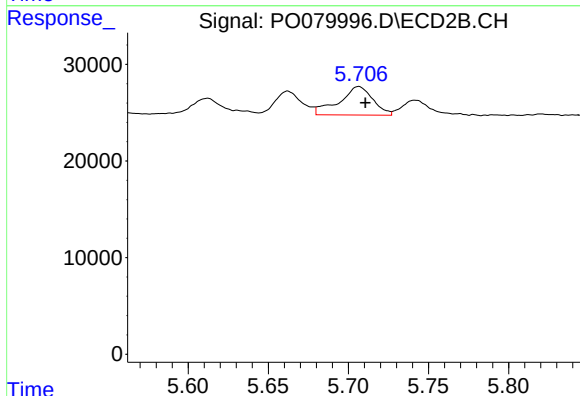
R.T.: 5.612 min
Delta R.T.: -0.003 min
Response: 23428
Conc: 77.82 ng/ml



#14 AR-1232-4

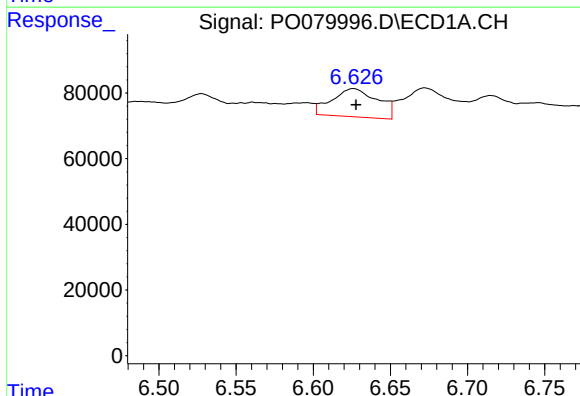
R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 63319
Conc: 97.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



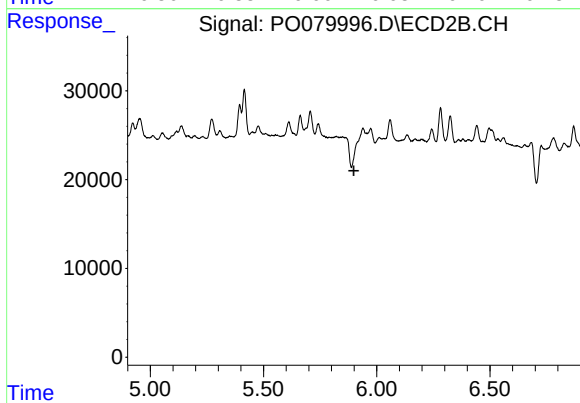
#14 AR-1232-4

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 43137
Conc: 151.53 ng/ml



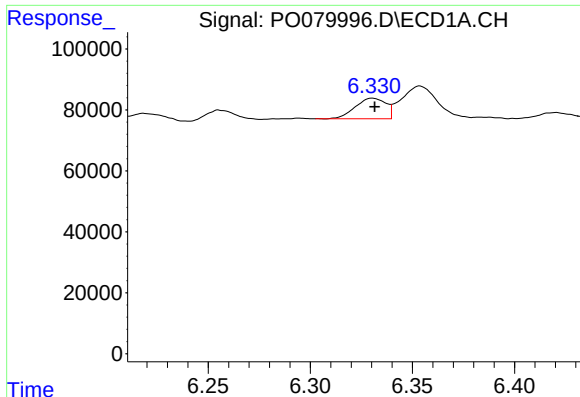
#15 AR-1232-5

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 177476
Conc: 397.43 ng/ml



#15 AR-1232-5

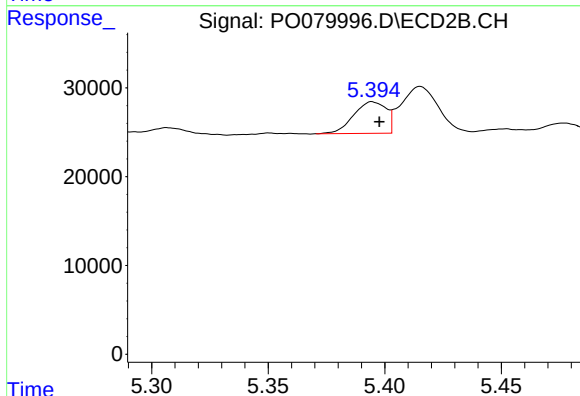
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.



#16 AR-1242-1

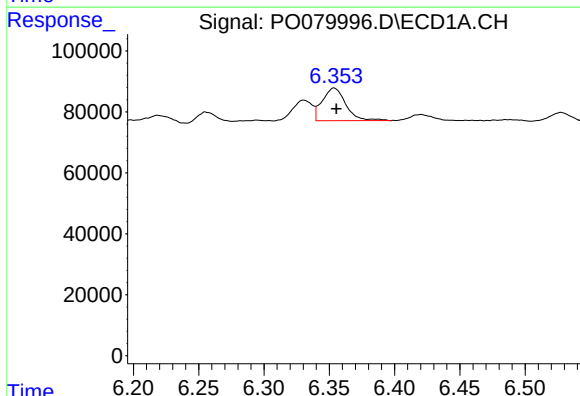
R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 69540
Conc: 41.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



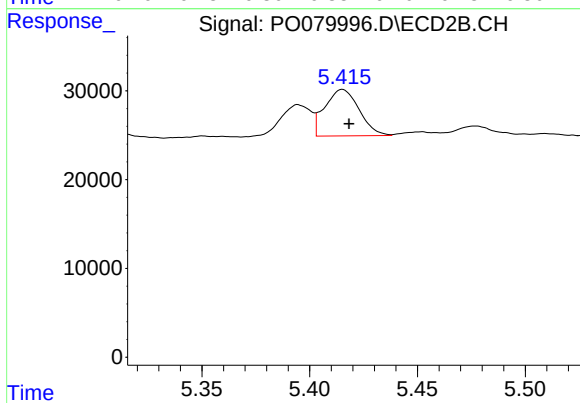
#16 AR-1242-1

R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 34587
Conc: 48.56 ng/ml



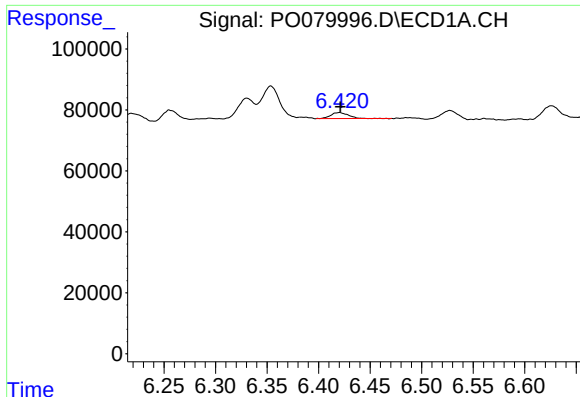
#17 AR-1242-2

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 134648
Conc: 58.55 ng/ml



#17 AR-1242-2

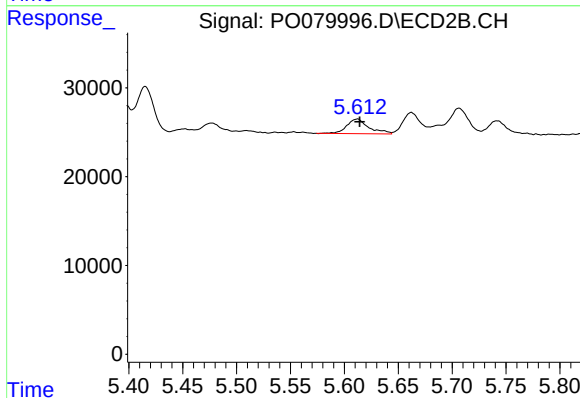
R.T.: 5.415 min
Delta R.T.: -0.003 min
Response: 58042
Conc: 59.94 ng/ml



#18 AR-1242-3

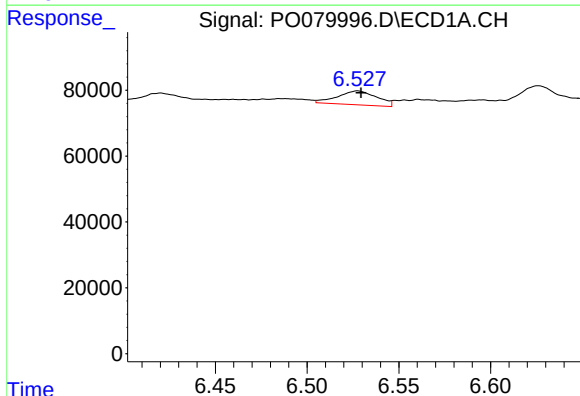
R.T.: 6.420 min
Delta R.T.: -0.001 min
Response: 23705
Conc: 16.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



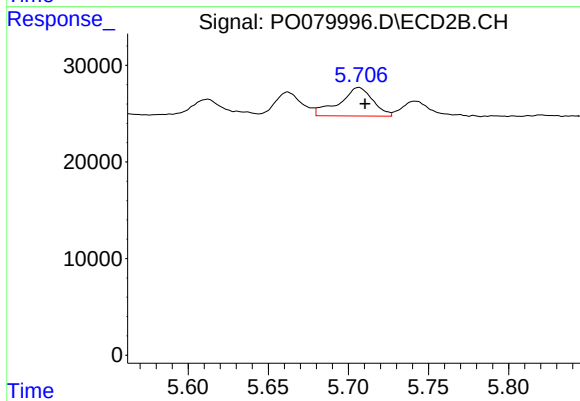
#18 AR-1242-3

R.T.: 5.612 min
Delta R.T.: -0.002 min
Response: 23428
Conc: 43.66 ng/ml



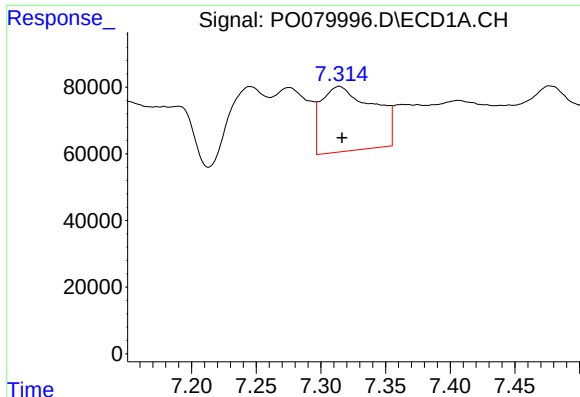
#19 AR-1242-4

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 63319
Conc: 55.80 ng/ml



#19 AR-1242-4

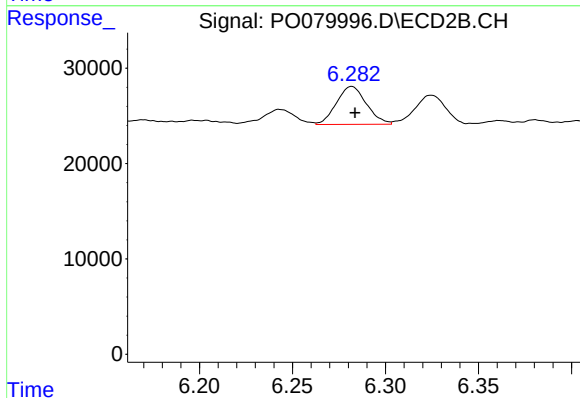
R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 43137
Conc: 76.82 ng/ml



#20 AR-1242-5

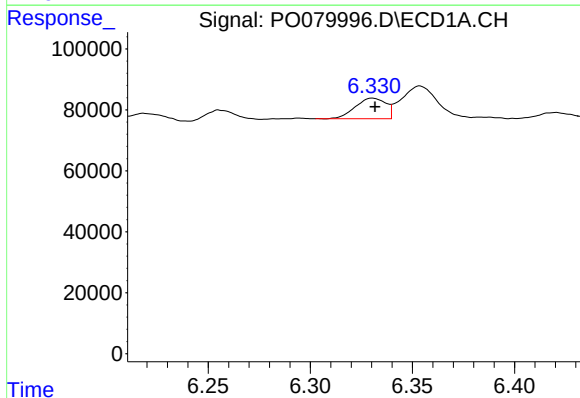
R.T.: 7.314 min
Delta R.T.: -0.002 min
Response: 546113
Conc: 430.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



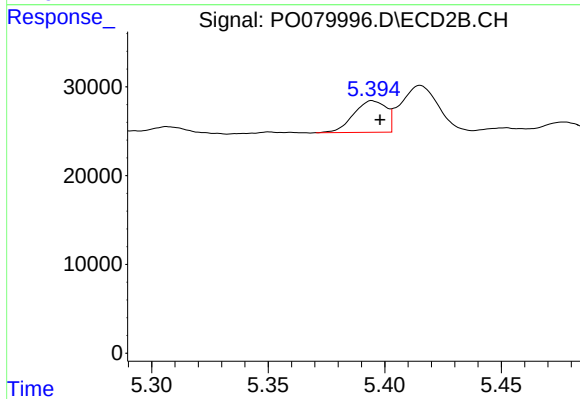
#20 AR-1242-5

R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 44786
Conc: 68.83 ng/ml



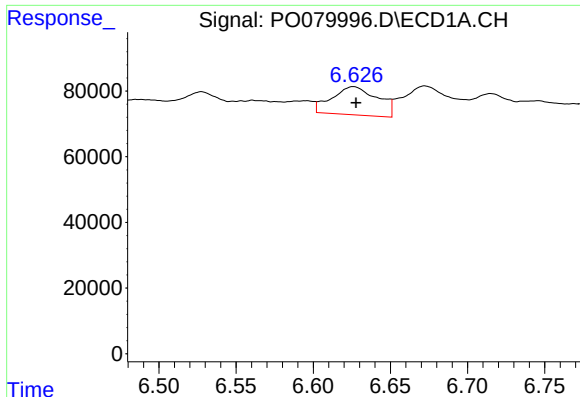
#21 AR-1248-1

R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 69540
Conc: 54.86 ng/ml



#21 AR-1248-1

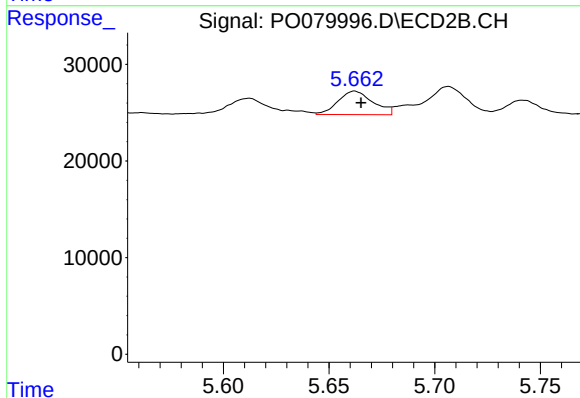
R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 34587
Conc: 62.64 ng/ml



#22 AR-1248-2

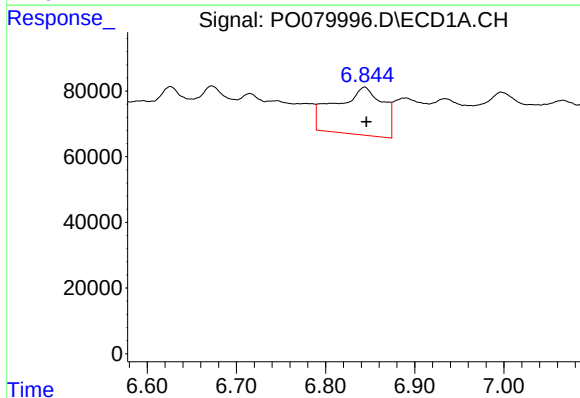
R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 177476
Conc: 101.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



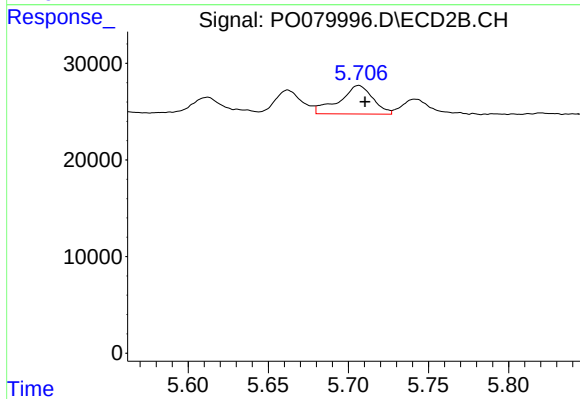
#22 AR-1248-2

R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 28152
Conc: 34.17 ng/ml



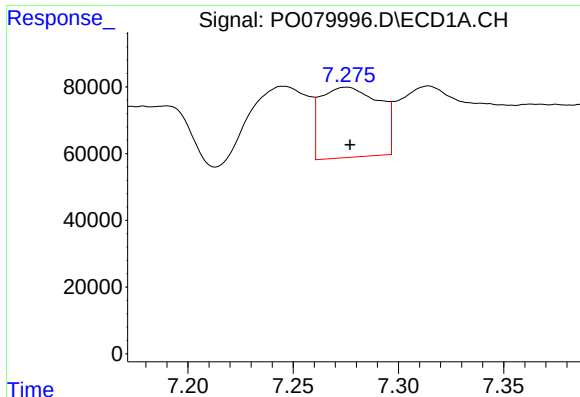
#23 AR-1248-3

R.T.: 6.844 min
Delta R.T.: -0.002 min
Response: 535218
Conc: 261.14 ng/ml



#23 AR-1248-3

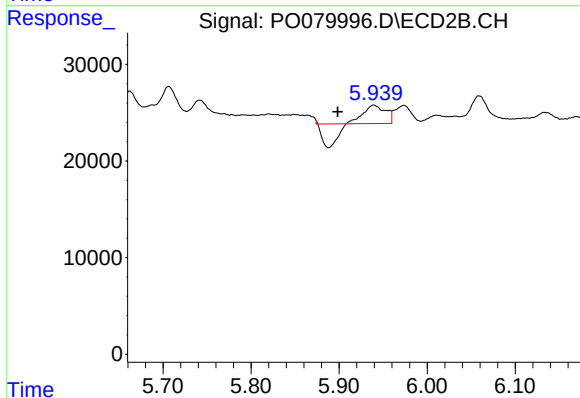
R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 43137
Conc: 51.98 ng/ml



#24 AR-1248-4

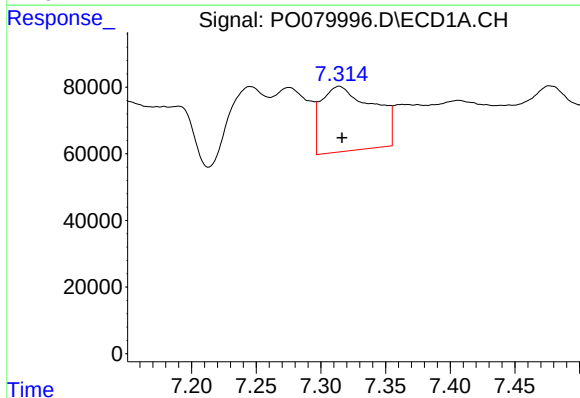
R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 407820
Conc: 174.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



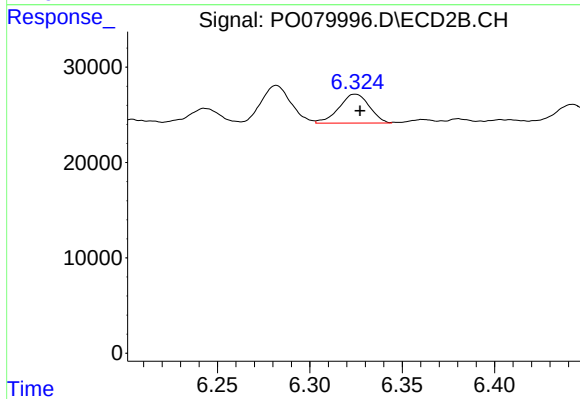
#24 AR-1248-4

R.T.: 5.939 min
Delta R.T.: 0.041 min
Response: 10493
Conc: 11.10 ng/ml



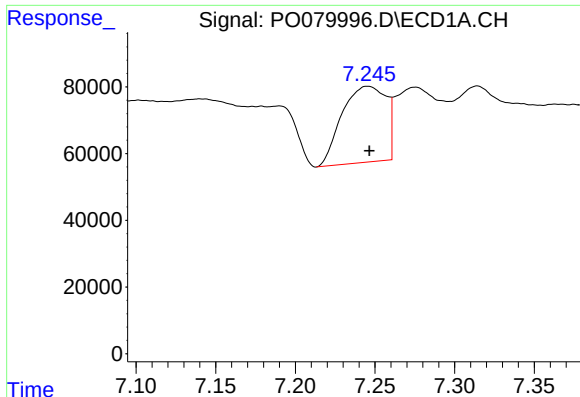
#25 AR-1248-5

R.T.: 7.314 min
Delta R.T.: -0.002 min
Response: 546113
Conc: 240.15 ng/ml



#25 AR-1248-5

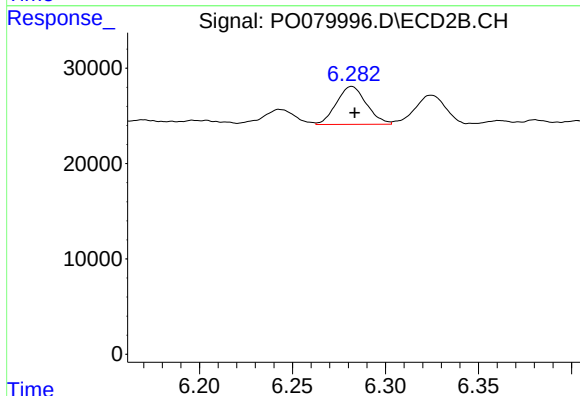
R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 34845
Conc: 38.00 ng/ml



#26 AR-1254-1

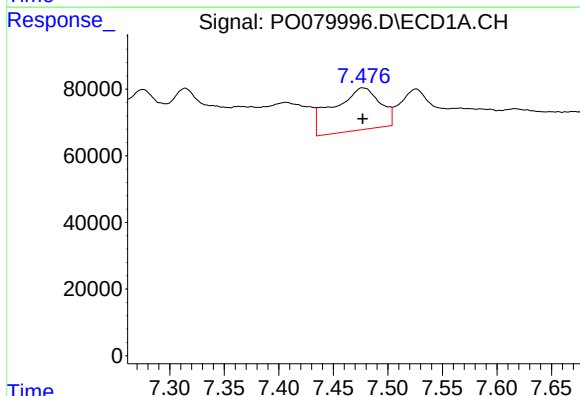
R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 438967
Conc: 200.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



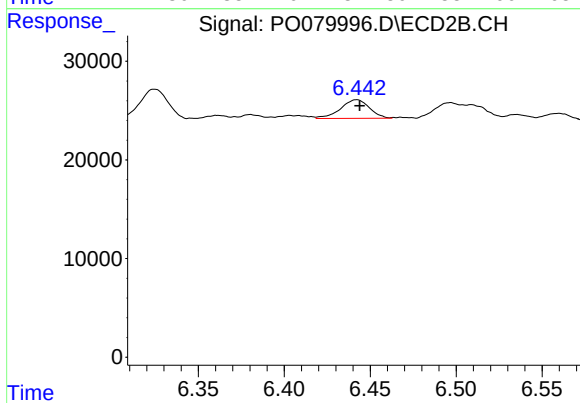
#26 AR-1254-1

R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 44786
Conc: 33.03 ng/ml



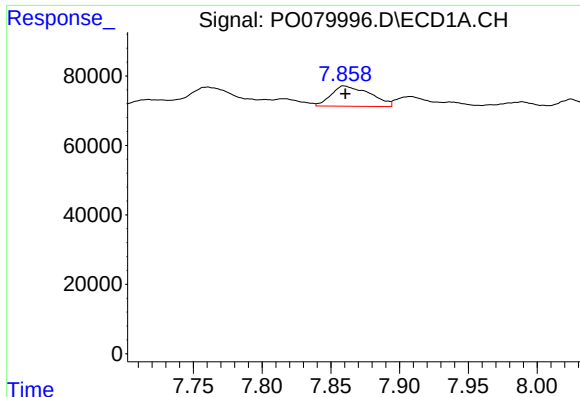
#27 AR-1254-2

R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 376221
Conc: 114.57 ng/ml



#27 AR-1254-2

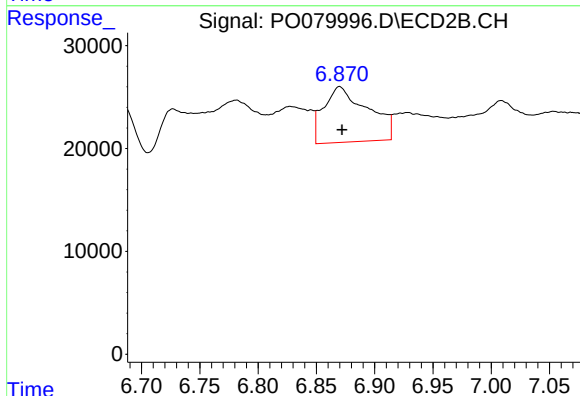
R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 21945
Conc: 18.30 ng/ml



#28 AR-1254-3

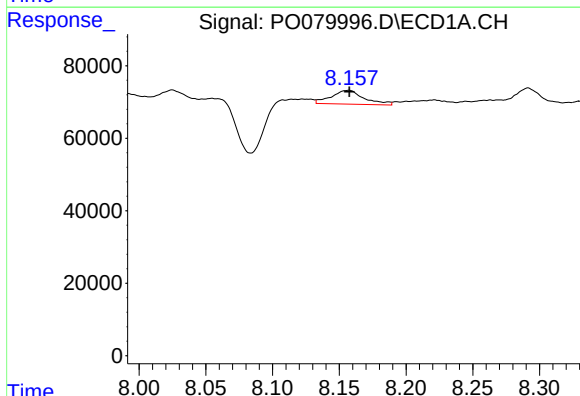
R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 114591
Conc: 33.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



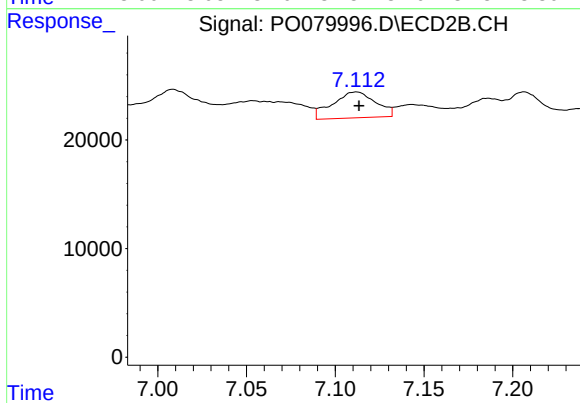
#28 AR-1254-3

R.T.: 6.870 min
Delta R.T.: -0.002 min
Response: 142178
Conc: 75.99 ng/ml



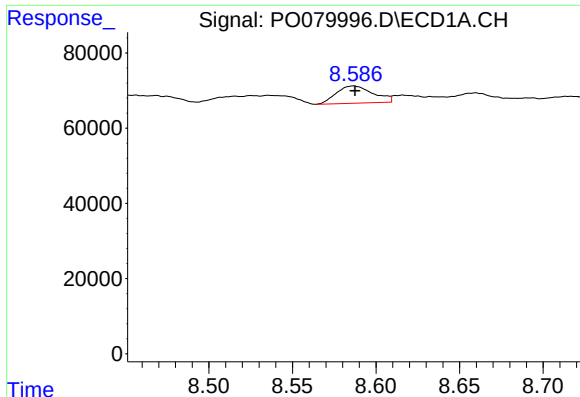
#29 AR-1254-4

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 65231
Conc: 25.65 ng/ml



#29 AR-1254-4

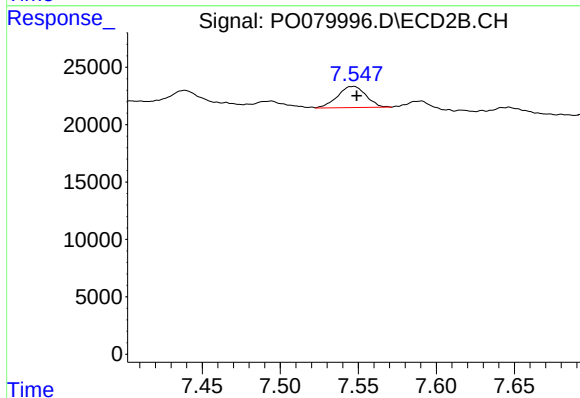
R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 40261
Conc: 34.01 ng/ml



#30 AR-1254-5

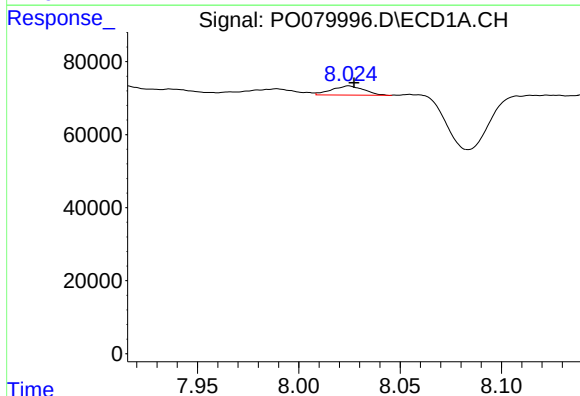
R.T.: 8.586 min
Delta R.T.: -0.001 min
Response: 70203
Conc: 26.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



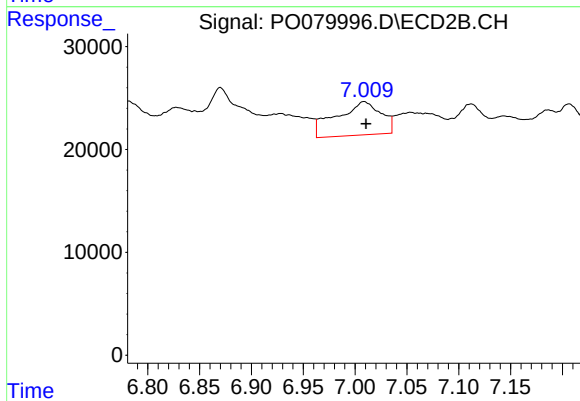
#30 AR-1254-5

R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 23367
Conc: 14.59 ng/ml



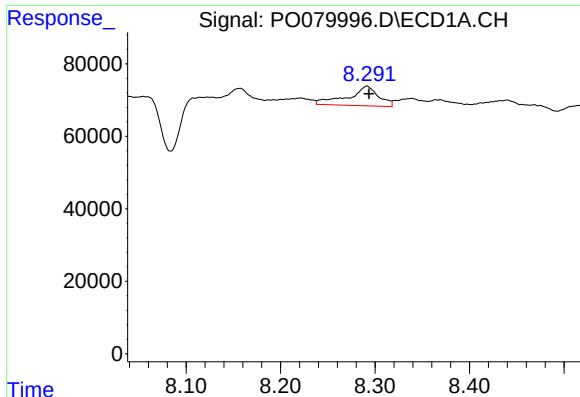
#31 AR-1260-1

R.T.: 8.025 min
Delta R.T.: -0.003 min
Response: 27747
Conc: 11.31 ng/ml



#31 AR-1260-1

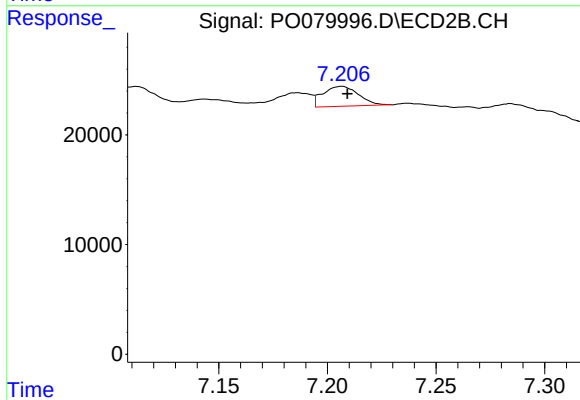
R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 97624
Conc: 75.42 ng/ml



#32 AR-1260-2

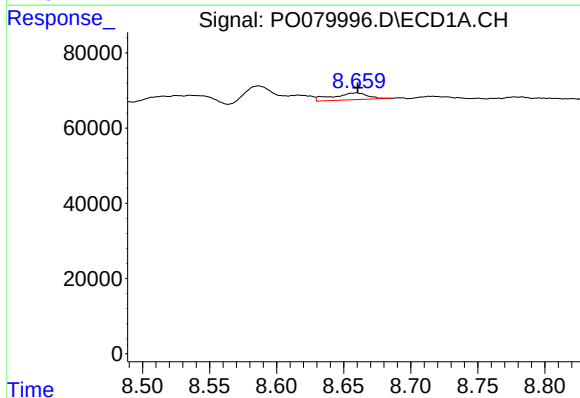
R.T.: 8.291 min
Delta R.T.: -0.002 min
Response: 121448
Conc: 39.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



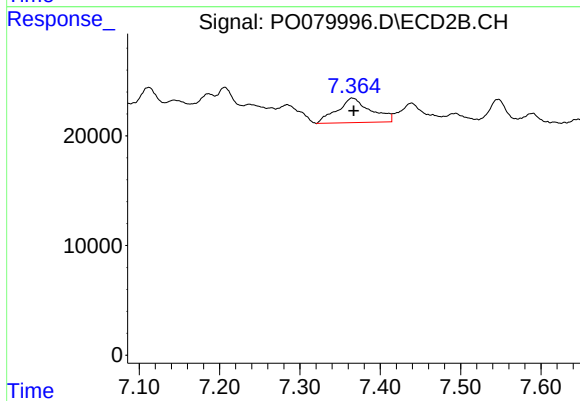
#32 AR-1260-2

R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 20650
Conc: 13.50 ng/ml



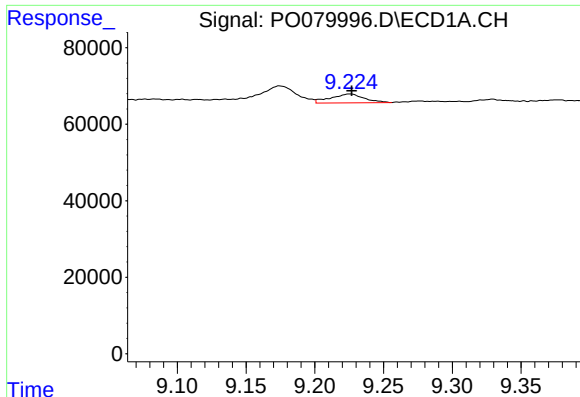
#33 AR-1260-3

R.T.: 8.659 min
Delta R.T.: -0.001 min
Response: 32788
Conc: 14.79 ng/ml



#33 AR-1260-3

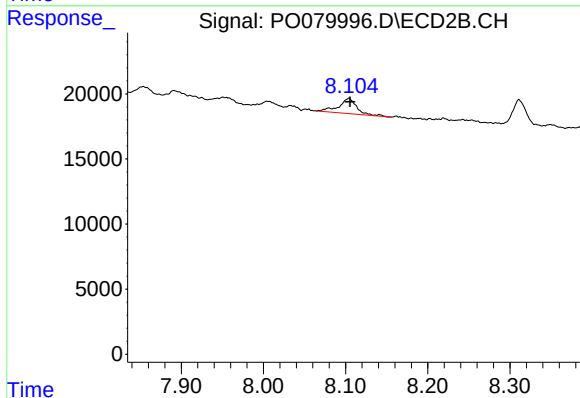
R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 65256
Conc: 44.69 ng/ml



#35 AR-1260-5

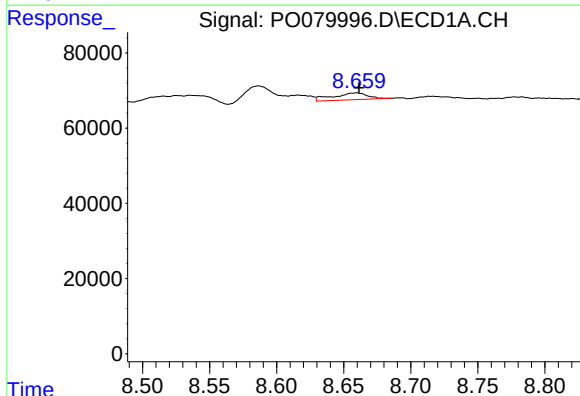
R.T.: 9.226 min
Delta R.T.: -0.001 min
Response: 39043
Conc: 7.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



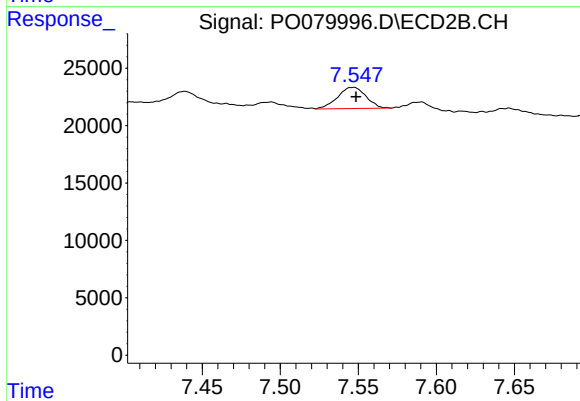
#35 AR-1260-5

R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 18033
Conc: 6.83 ng/ml



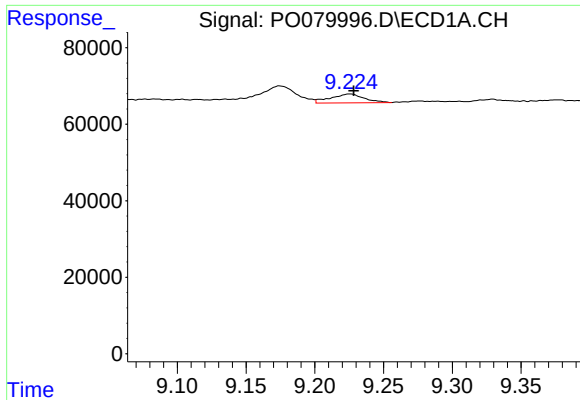
#36 AR-1262-1

R.T.: 8.659 min
Delta R.T.: -0.002 min
Response: 32788
Conc: 10.25 ng/ml



#36 AR-1262-1

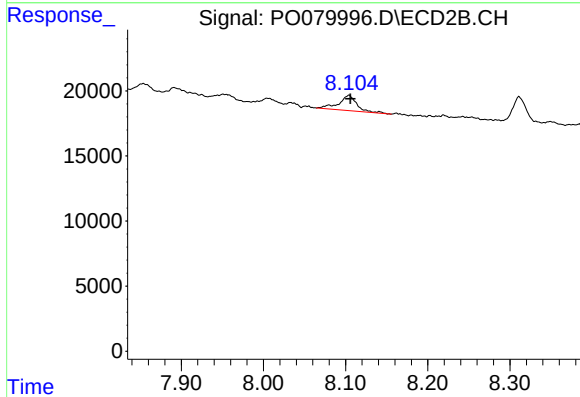
R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 23367
Conc: 27.76 ng/ml



#37 AR-1262-2

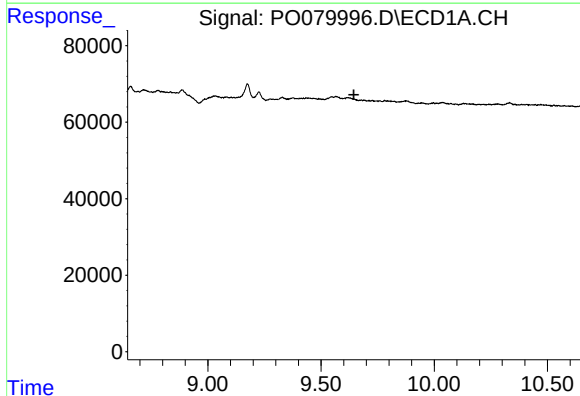
R.T.: 9.226 min
Delta R.T.: -0.003 min
Response: 39043
Conc: 7.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



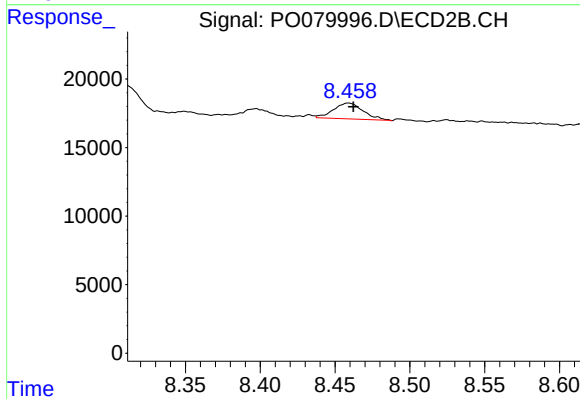
#37 AR-1262-2

R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 18033
Conc: 6.72 ng/ml



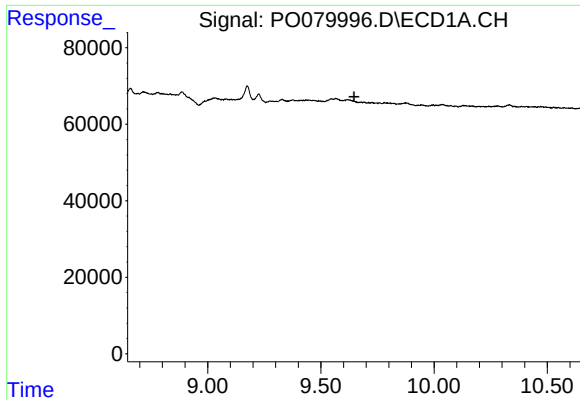
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.645 min
Response: 0
Conc: N.D.



#39 AR-1262-4

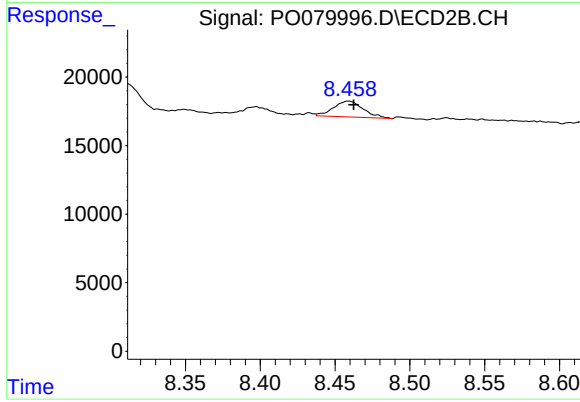
R.T.: 8.459 min
Delta R.T.: -0.003 min
Response: 16009
Conc: 8.01 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.459 min
Delta R.T.: -0.004 min
Response: 16009
Conc: 5.88 ng/ml