

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020320\
 Data File : P0066215.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Feb 2020 17:28
 Operator : DD\AJ
 Sample : L1343-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NW-SP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 02:34:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 01:14:46 2020
 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...	4.148	3.425	758317	1101868	26.031	26.938
2)	SA Decachlor...	9.641	8.321	971584	1408654	24.654	24.034
Target Compounds							
3)	L1 AR-1016-1	5.320	4.493	186153	36987	141.659	21.255 #
4)	L1 AR-1016-2	5.320	4.493	186153	36987	94.798	13.413 #
6)	L1 AR-1016-4	5.500	4.776	167367	36270	169.229	31.394 #
7)	L1 AR-1016-5	0.000	4.936	0	128623	N.D.	86.239 #
9)	L2 AR-1221-2	0.000	3.716	0	18510	N.D.	49.711 #
12)	L3 AR-1232-2	0.000	4.493	0	36987	N.D.	33.387 #
13)	L3 AR-1232-3	5.320	0.000	186153	0	228.469	N.D. #
14)	L3 AR-1232-4	5.500	4.776	167367	36270	408.887	75.152 #
15)	L3 AR-1232-5	5.575	4.936	23810	128623	86.949	249.383 #
16)	L4 AR-1242-1	5.320	4.493	186153	36987	183.799	27.885 #
17)	L4 AR-1242-2	5.320	4.493	186153	36987	125.578	17.443 #
18)	L4 AR-1242-3	5.320	0.000	186153	0	204.277	N.D. #
19)	L4 AR-1242-4	5.500	4.776	167367	36270	219.330	35.284 #
20)	L4 AR-1242-5	6.141	5.288	16515	61634	17.807	44.572 #
21)	L5 AR-1248-1	5.320	4.493	186153	36987	244.182	35.604 #
22)	L5 AR-1248-2	5.575	4.776	23810	36270	21.959	24.413
23)	L5 AR-1248-3	5.705	4.776	32313	36270	26.462	24.257
24)	L5 AR-1248-4	6.141	4.936	16515	128623	10.464	71.247 #
25)	L5 AR-1248-5	6.141	5.312	16515	5370	11.109	2.746 #
26)	L6 AR-1254-1	6.141	5.288	16515	61634	10.630	19.363 #
27)	L6 AR-1254-2	6.356	5.441	160463	41167	64.577	14.027 #
28)	L6 AR-1254-3	6.730	5.828	222113	90836	83.123	19.780 #
29)	L6 AR-1254-4	7.001	6.037	255512	83247	110.654	26.420 #
30)	L6 AR-1254-5	7.418	6.449	647560	80390	283.799	18.980 #
31)	L7 AR-1260-1	6.930	5.949	131077	185526	65.378	57.673
32)	L7 AR-1260-2	7.132	6.126	140606	194382	51.032	43.141
33)	L7 AR-1260-3	7.506	0.000	376432	0	164.405	N.D. #
36)	L8 AR-1262-1	7.506	6.562	376432	18784	114.162	8.916 #
39)	L8 AR-1262-4	0.000	7.352	0	20411	N.D.	3.106 #
42)	L9 AR-1268-2	0.000	7.352	0	20411	N.D.	1.976 #
43)	L9 AR-1268-3	0.000	7.533	0	9898	N.D.	1.136 #
45)	L9 AR-1268-5	0.000	8.092	0	14751	N.D.	0.595 #

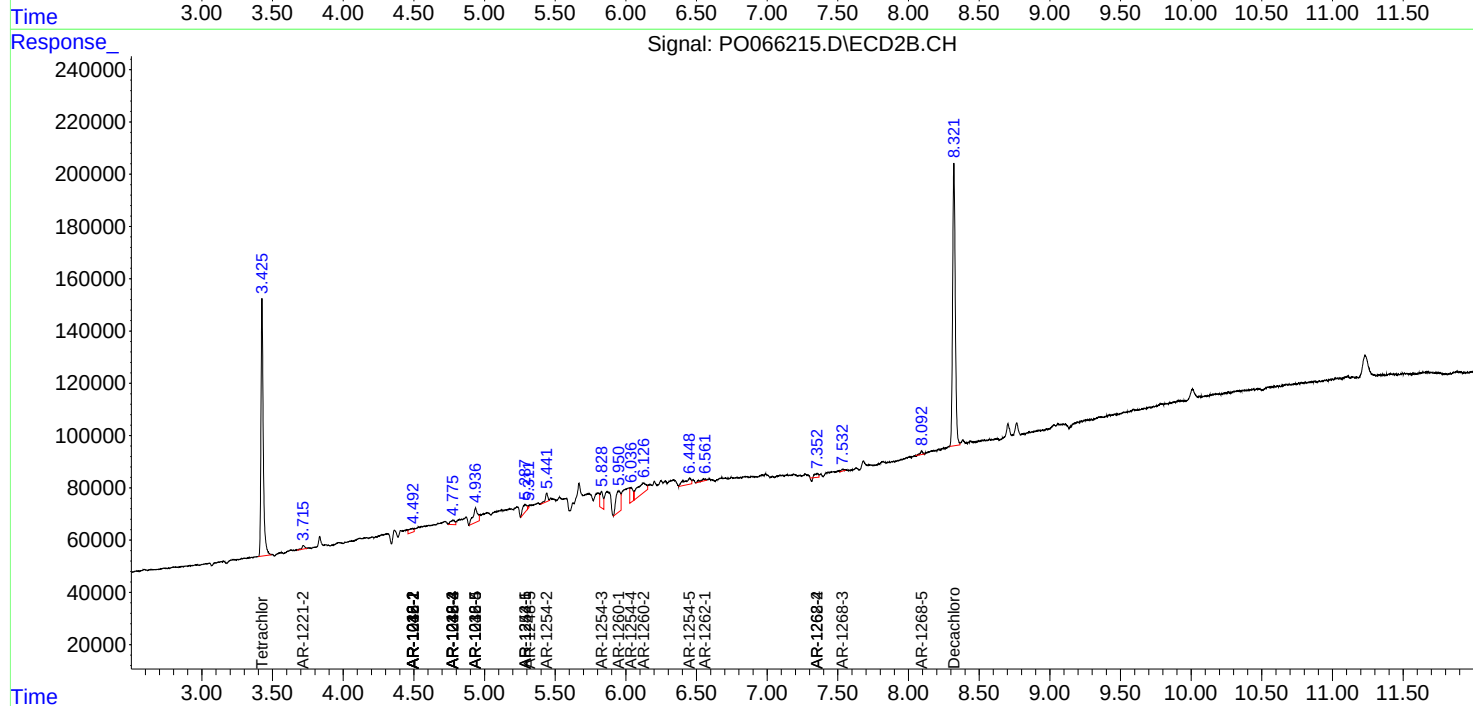
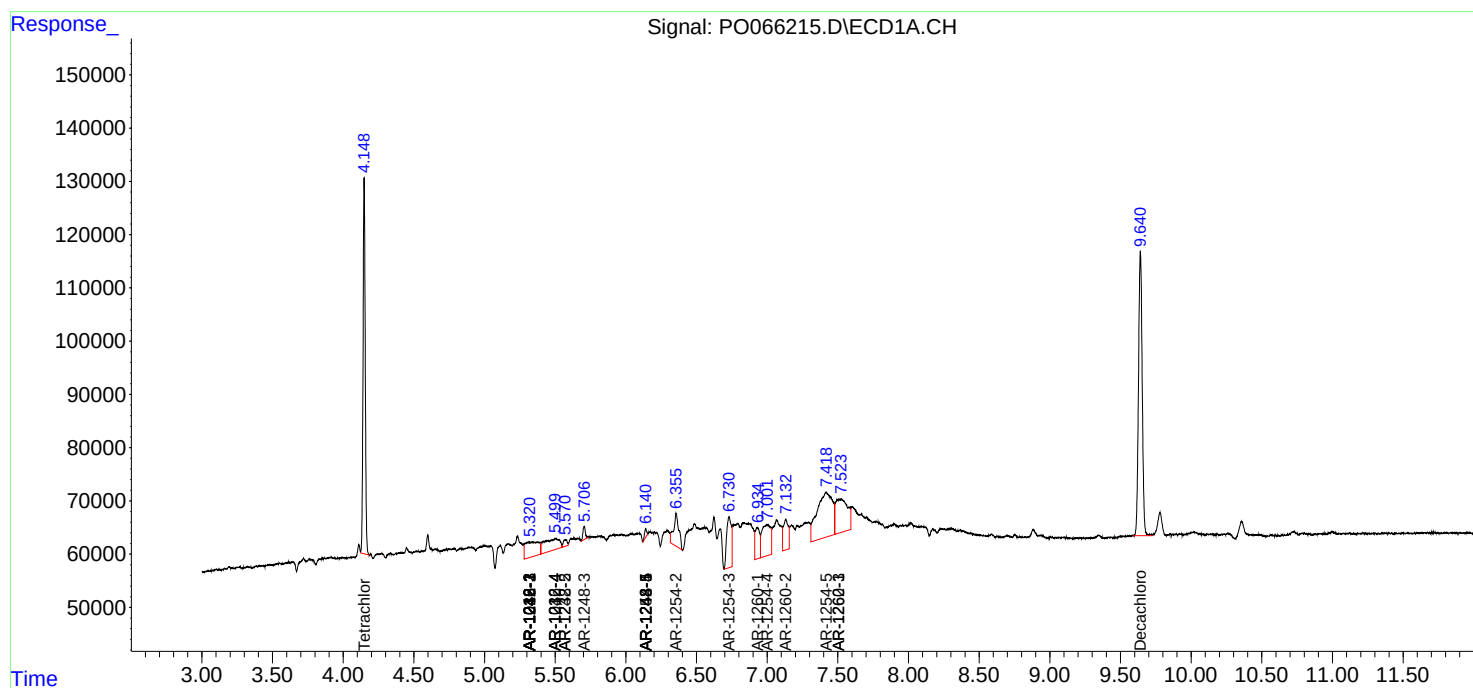
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

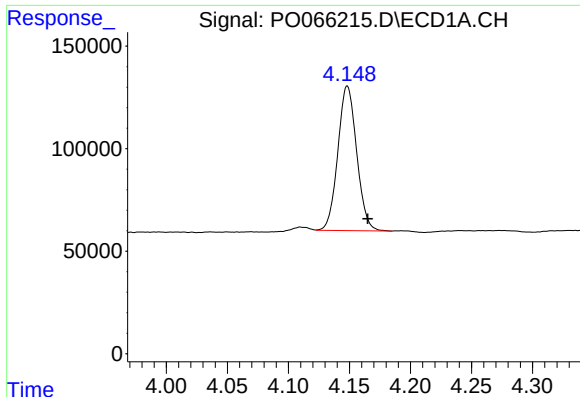
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020320\
Data File : P0066215.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Feb 2020 17:28
Operator : DD\AJ
Sample : L1343-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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NW-SP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 02:34:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 2020
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

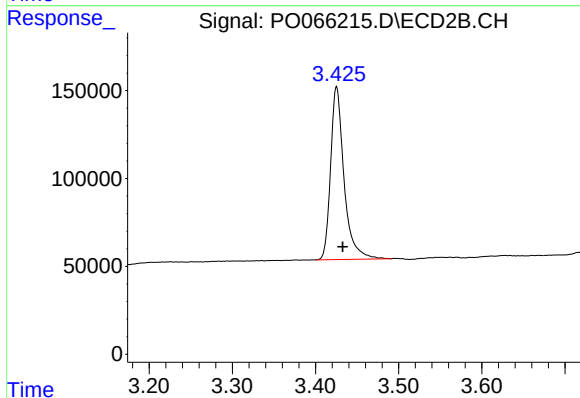




#1 Tetrachloro-m-xylene

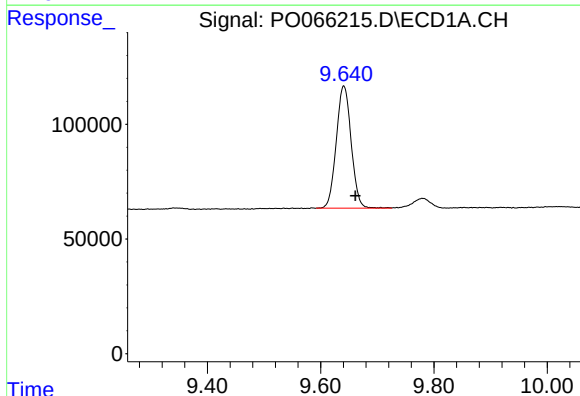
R.T.: 4.148 min
Delta R.T.: -0.017 min
Response: 758317
Conc: 26.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
NW-SP



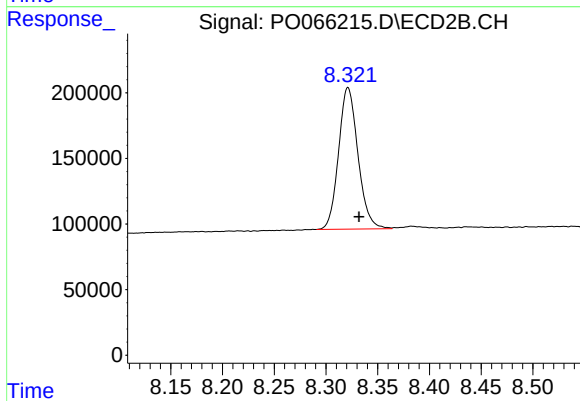
#1 Tetrachloro-m-xylene

R.T.: 3.425 min
Delta R.T.: -0.007 min
Response: 1101868
Conc: 26.94 ng/ml



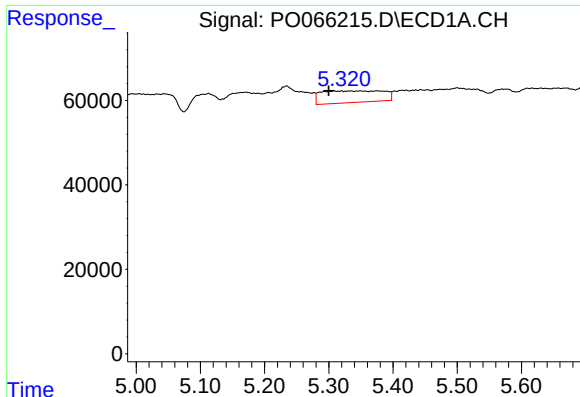
#2 Decachlorobiphenyl

R.T.: 9.641 min
Delta R.T.: -0.020 min
Response: 971584
Conc: 24.65 ng/ml



#2 Decachlorobiphenyl

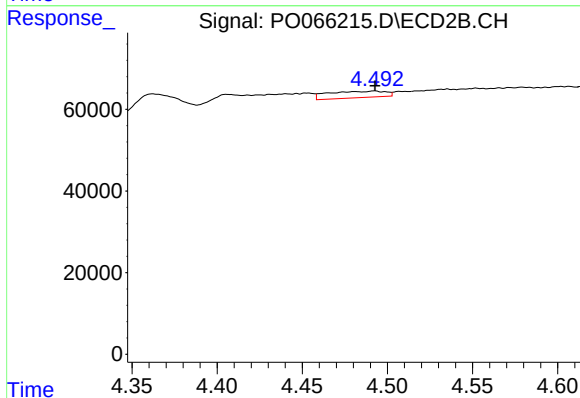
R.T.: 8.321 min
Delta R.T.: -0.011 min
Response: 1408654
Conc: 24.03 ng/ml



#3 AR-1016-1

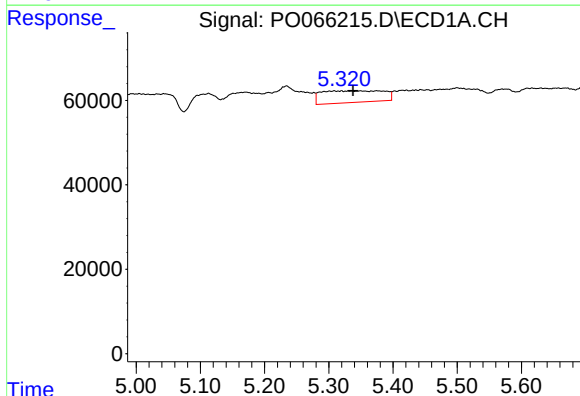
R.T.: 5.320 min
Delta R.T.: 0.020 min
Response: 186153
Conc: 141.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
NW-SP



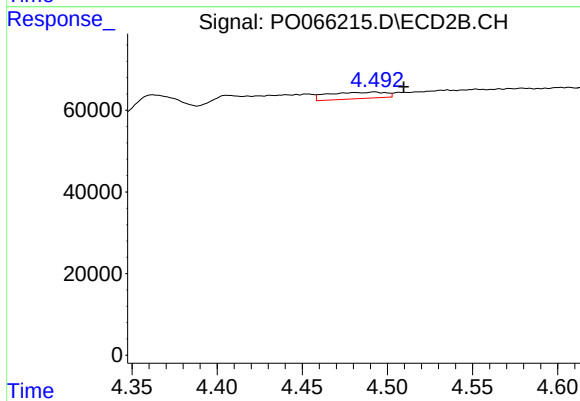
#3 AR-1016-1

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 36987
Conc: 21.25 ng/ml



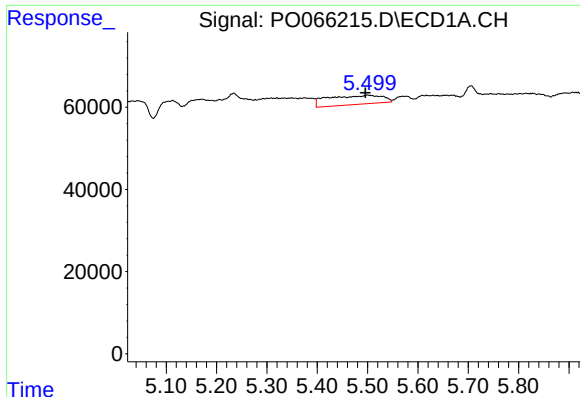
#4 AR-1016-2

R.T.: 5.320 min
Delta R.T.: -0.018 min
Response: 186153
Conc: 94.80 ng/ml



#4 AR-1016-2

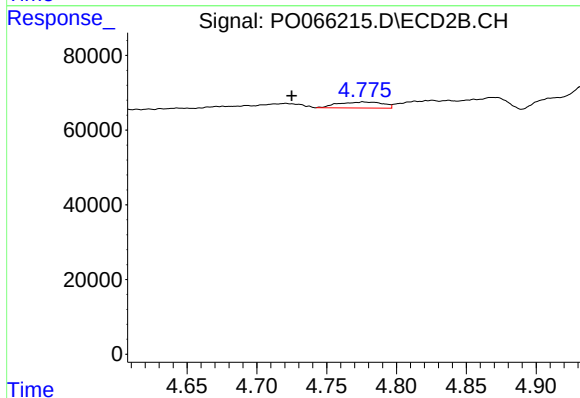
R.T.: 4.493 min
Delta R.T.: -0.017 min
Response: 36987
Conc: 13.41 ng/ml



#6 AR-1016-4

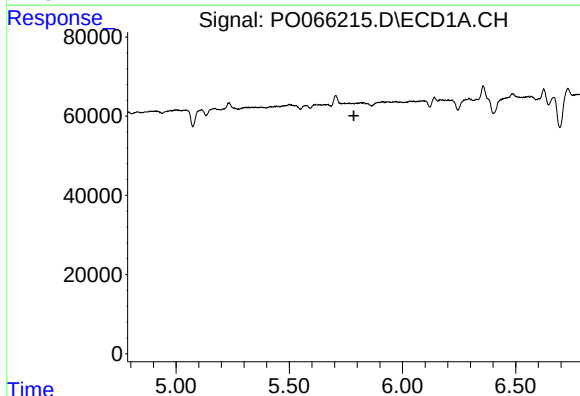
R.T.: 5.500 min
Delta R.T.: 0.005 min
Response: 167367
Conc: 169.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
NW-SP



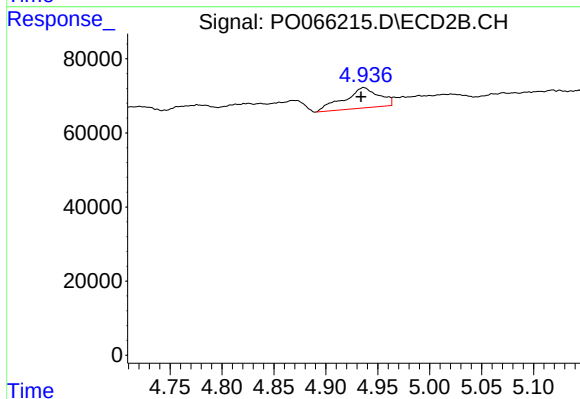
#6 AR-1016-4

R.T.: 4.776 min
Delta R.T.: 0.051 min
Response: 36270
Conc: 31.39 ng/ml



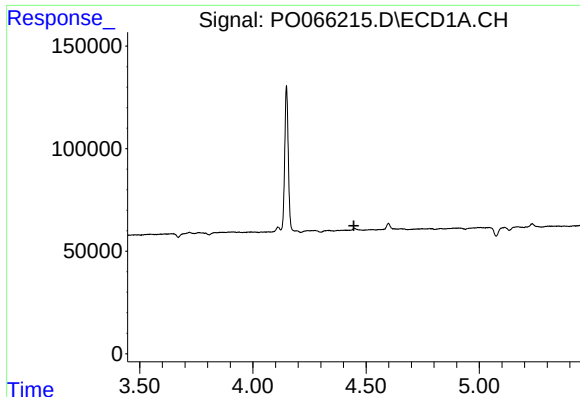
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.



#7 AR-1016-5

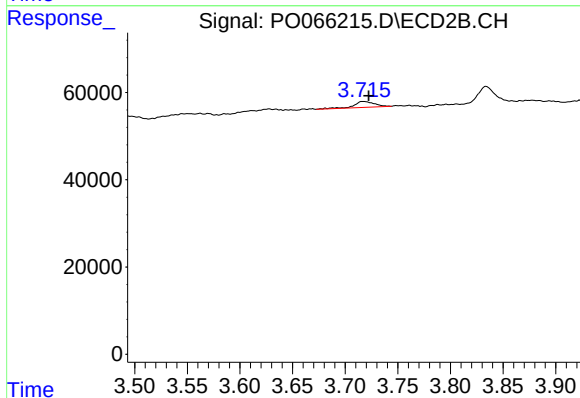
R.T.: 4.936 min
Delta R.T.: 0.003 min
Response: 128623
Conc: 86.24 ng/ml



#9 AR-1221-2

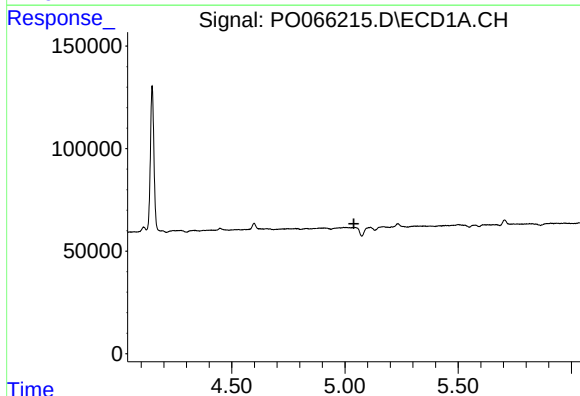
R.T.: 0.000 min
Exp R.T. : 4.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NW-SP



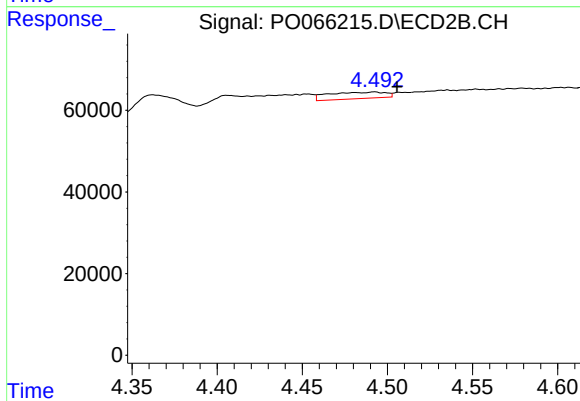
#9 AR-1221-2

R.T.: 3.716 min
Delta R.T.: -0.006 min
Response: 18510
Conc: 49.71 ng/ml



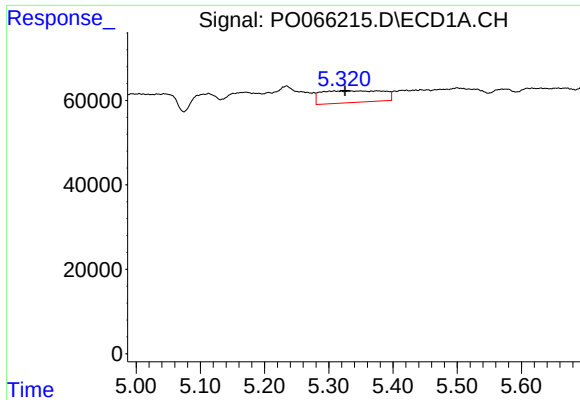
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#12 AR-1232-2

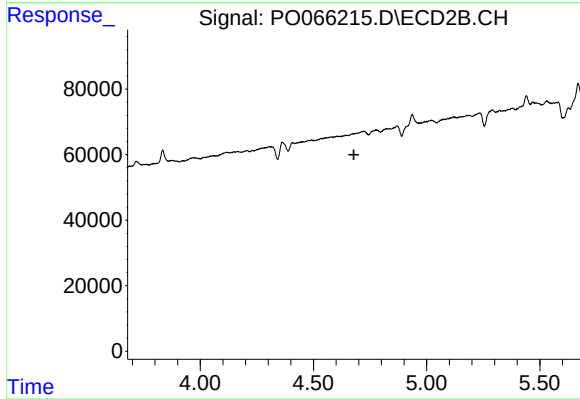
R.T.: 4.493 min
Delta R.T.: -0.013 min
Response: 36987
Conc: 33.39 ng/ml



#13 AR-1232-3

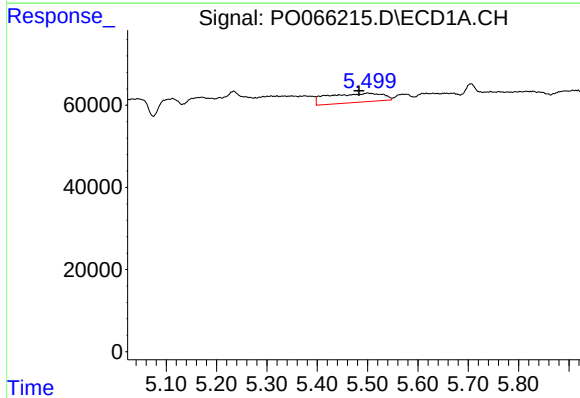
R.T.: 5.320 min
Delta R.T.: -0.005 min
Response: 186153
Conc: 228.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
NW-SP



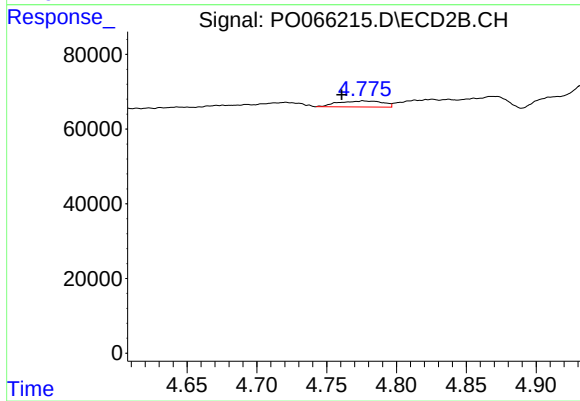
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.678 min
Response: 0
Conc: N.D.



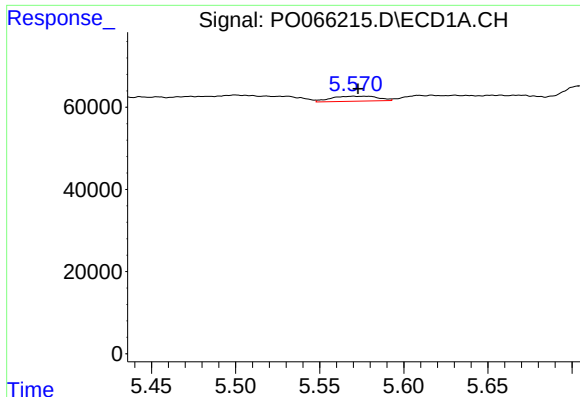
#14 AR-1232-4

R.T.: 5.500 min
Delta R.T.: 0.017 min
Response: 167367
Conc: 408.89 ng/ml



#14 AR-1232-4

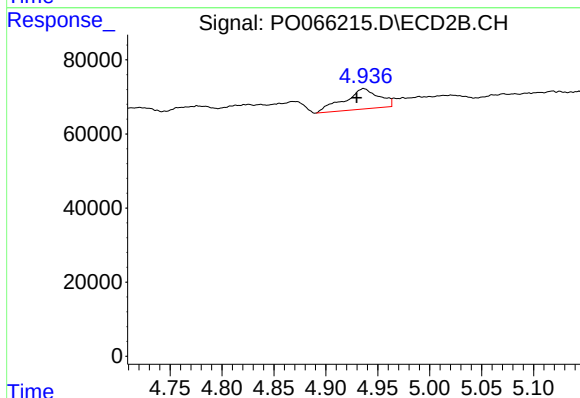
R.T.: 4.776 min
Delta R.T.: 0.015 min
Response: 36270
Conc: 75.15 ng/ml



#15 AR-1232-5

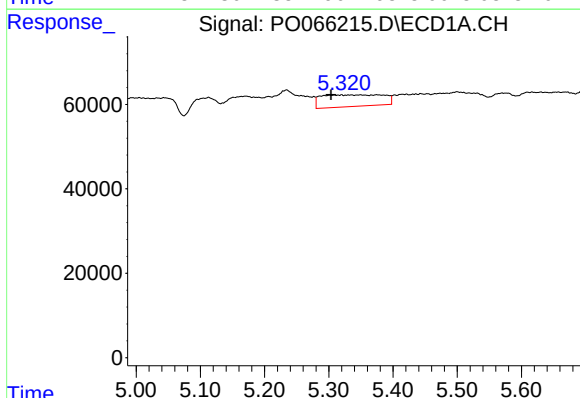
R.T.: 5.575 min
Delta R.T.: 0.002 min
Response: 23810
Conc: 86.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
NW-SP



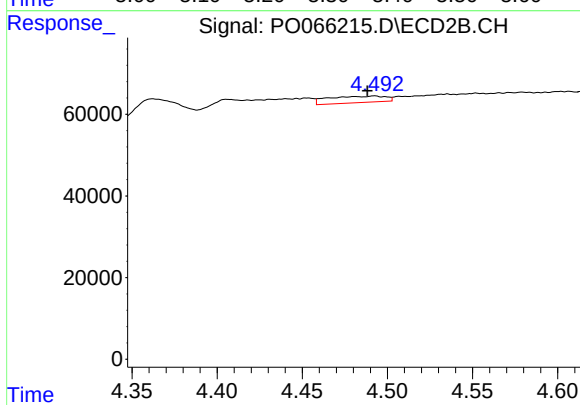
#15 AR-1232-5

R.T.: 4.936 min
Delta R.T.: 0.007 min
Response: 128623
Conc: 249.38 ng/ml



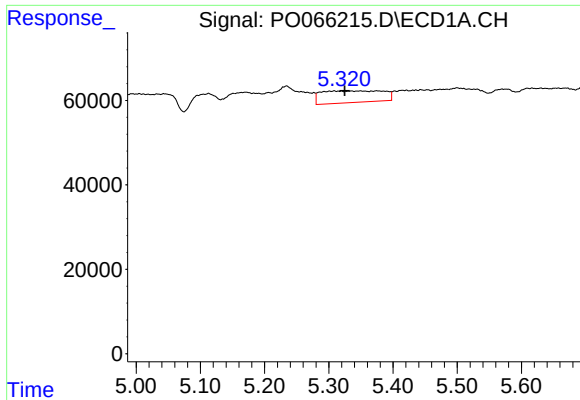
#16 AR-1242-1

R.T.: 5.320 min
Delta R.T.: 0.016 min
Response: 186153
Conc: 183.80 ng/ml



#16 AR-1242-1

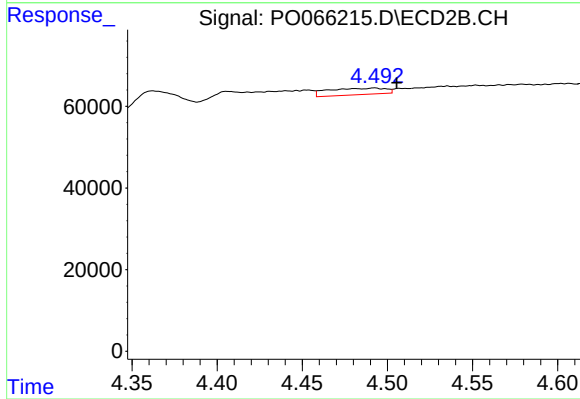
R.T.: 4.493 min
Delta R.T.: 0.004 min
Response: 36987
Conc: 27.88 ng/ml



#17 AR-1242-2

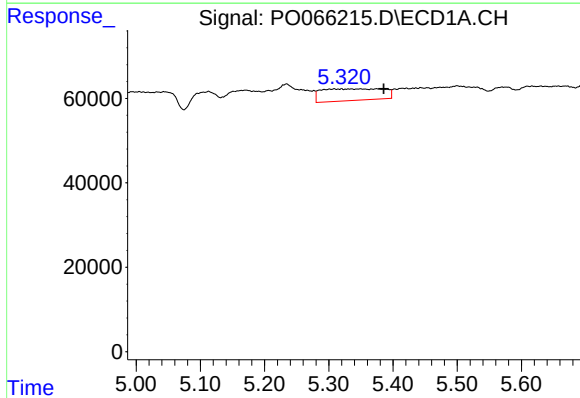
R.T.: 5.320 min
Delta R.T.: -0.005 min
Response: 186153
Conc: 125.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
NW-SP



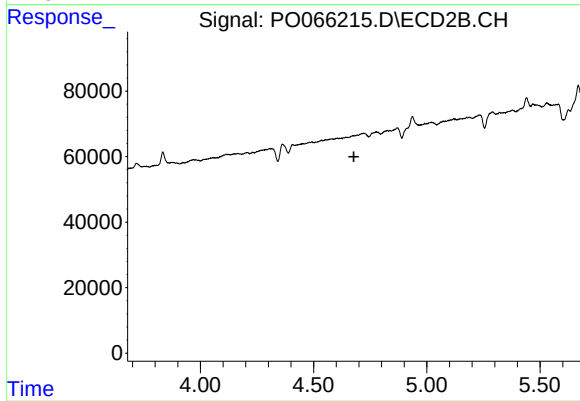
#17 AR-1242-2

R.T.: 4.493 min
Delta R.T.: -0.013 min
Response: 36987
Conc: 17.44 ng/ml



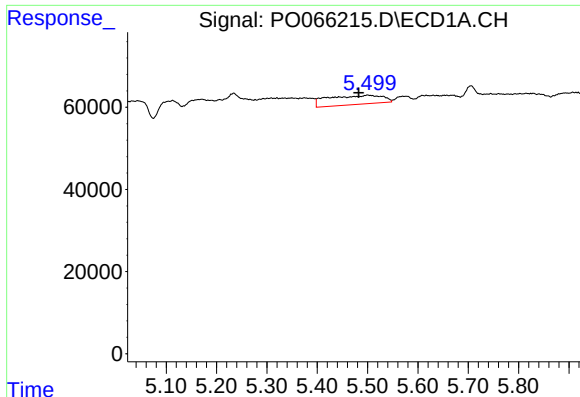
#18 AR-1242-3

R.T.: 5.320 min
Delta R.T.: -0.066 min
Response: 186153
Conc: 204.28 ng/ml



#18 AR-1242-3

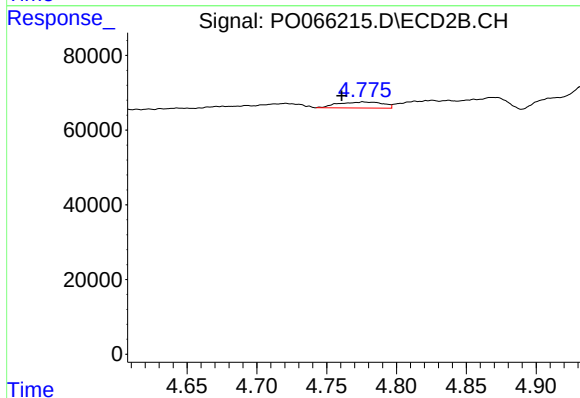
R.T.: 0.000 min
Exp R.T.: 4.678 min
Response: 0
Conc: N.D.



#19 AR-1242-4

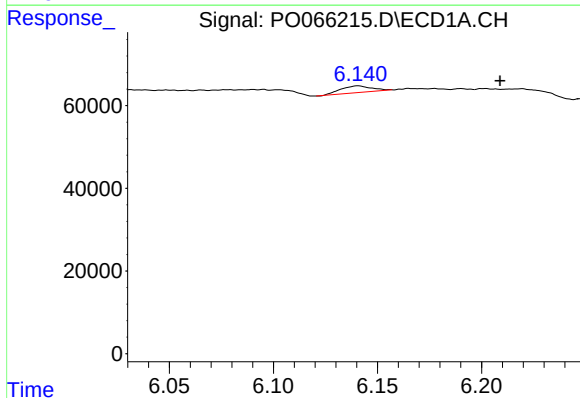
R.T.: 5.500 min
Delta R.T.: 0.018 min
Response: 167367
Conc: 219.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
NW-SP



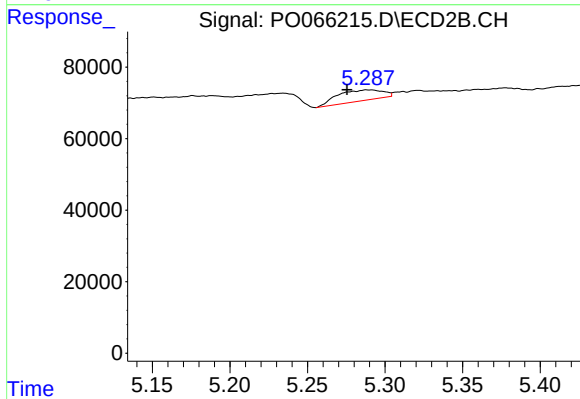
#19 AR-1242-4

R.T.: 4.776 min
Delta R.T.: 0.015 min
Response: 36270
Conc: 35.28 ng/ml



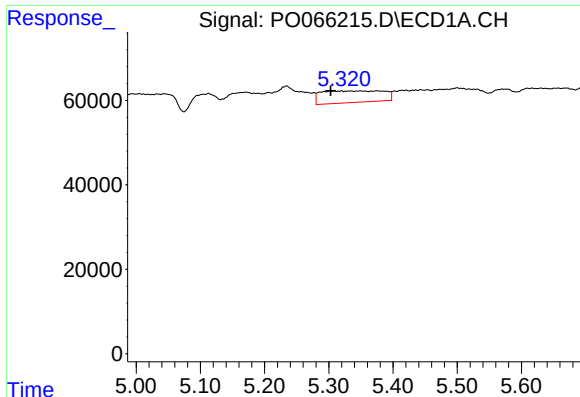
#20 AR-1242-5

R.T.: 6.141 min
Delta R.T.: -0.068 min
Response: 16515
Conc: 17.81 ng/ml



#20 AR-1242-5

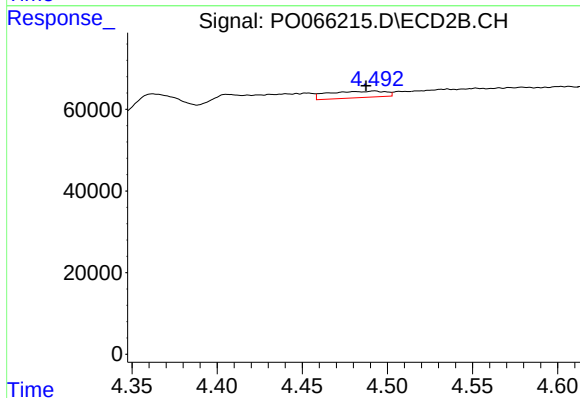
R.T.: 5.288 min
Delta R.T.: 0.012 min
Response: 61634
Conc: 44.57 ng/ml



#21 AR-1248-1

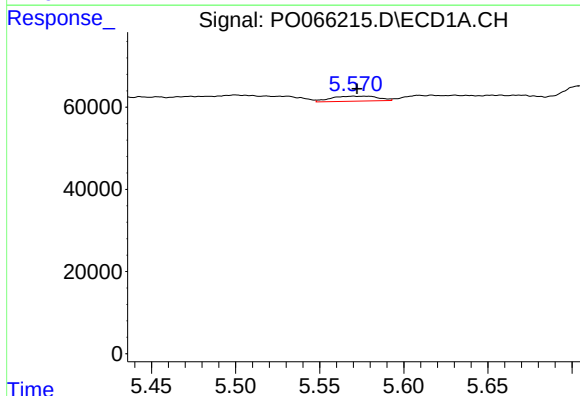
R.T.: 5.320 min
Delta R.T.: 0.017 min
Response: 186153
Conc: 244.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
NW-SP



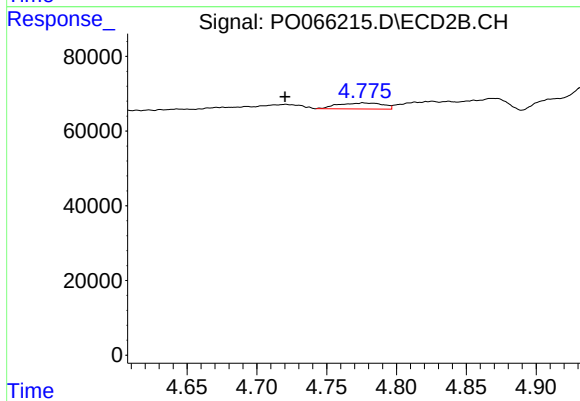
#21 AR-1248-1

R.T.: 4.493 min
Delta R.T.: 0.005 min
Response: 36987
Conc: 35.60 ng/ml



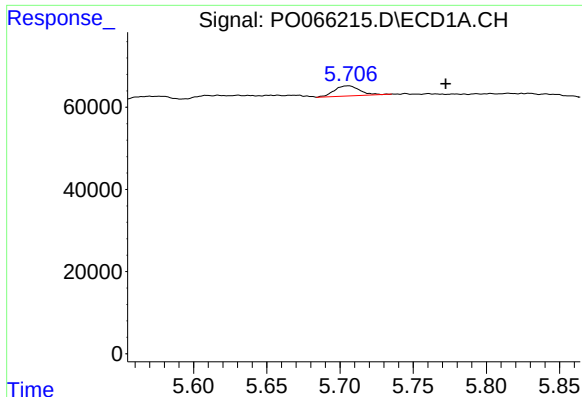
#22 AR-1248-2

R.T.: 5.575 min
Delta R.T.: 0.002 min
Response: 23810
Conc: 21.96 ng/ml



#22 AR-1248-2

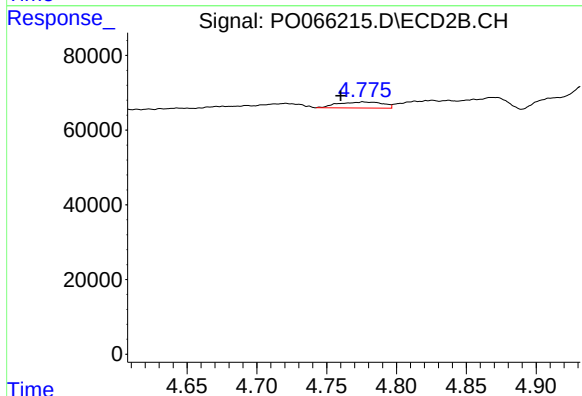
R.T.: 4.776 min
Delta R.T.: 0.056 min
Response: 36270
Conc: 24.41 ng/ml



#23 AR-1248-3

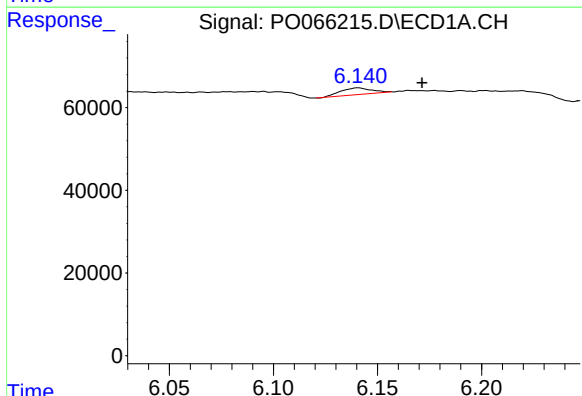
R.T.: 5.705 min
Delta R.T.: -0.067 min
Response: 32313
Conc: 26.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
NW-SP



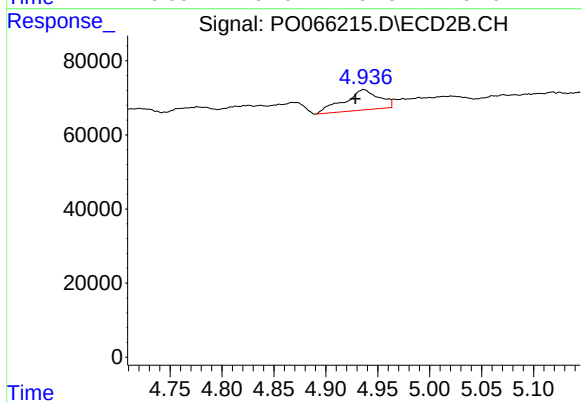
#23 AR-1248-3

R.T.: 4.776 min
Delta R.T.: 0.016 min
Response: 36270
Conc: 24.26 ng/ml



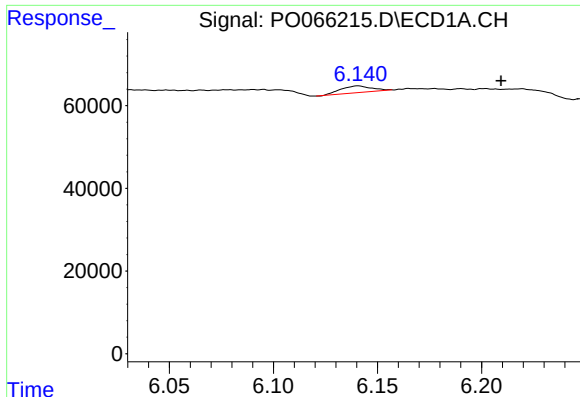
#24 AR-1248-4

R.T.: 6.141 min
Delta R.T.: -0.031 min
Response: 16515
Conc: 10.46 ng/ml



#24 AR-1248-4

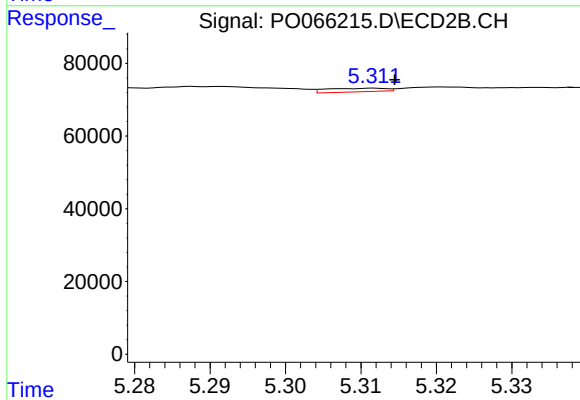
R.T.: 4.936 min
Delta R.T.: 0.008 min
Response: 128623
Conc: 71.25 ng/ml



#25 AR-1248-5

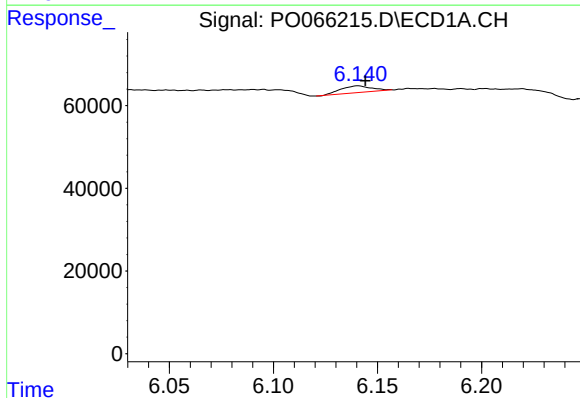
R.T.: 6.141 min
Delta R.T.: -0.068 min
Response: 16515
Conc: 11.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
NW-SP



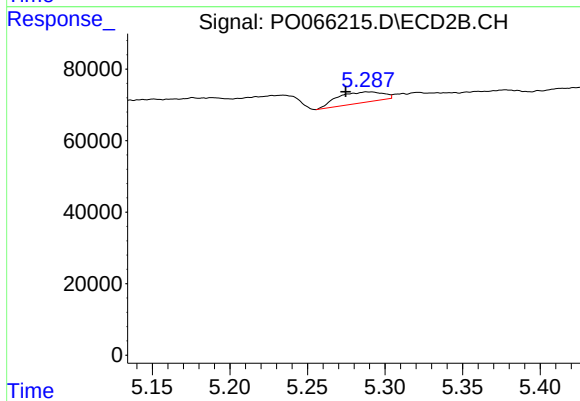
#25 AR-1248-5

R.T.: 5.312 min
Delta R.T.: -0.003 min
Response: 5370
Conc: 2.75 ng/ml



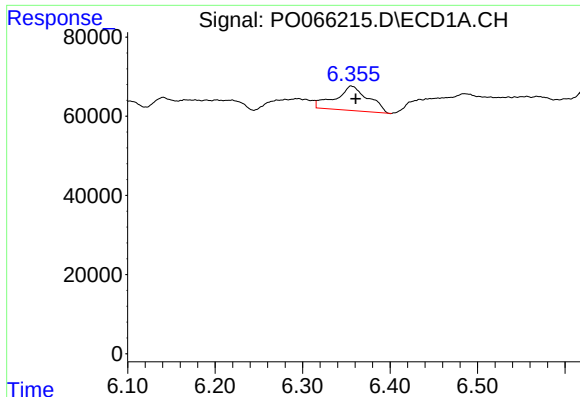
#26 AR-1254-1

R.T.: 6.141 min
Delta R.T.: -0.003 min
Response: 16515
Conc: 10.63 ng/ml



#26 AR-1254-1

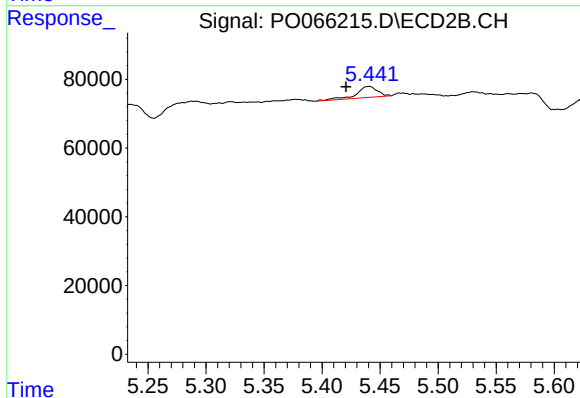
R.T.: 5.288 min
Delta R.T.: 0.013 min
Response: 61634
Conc: 19.36 ng/ml



#27 AR-1254-2

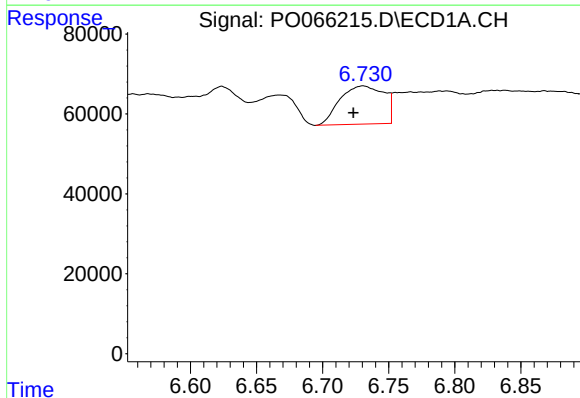
R.T.: 6.356 min
Delta R.T.: -0.004 min
Response: 160463
Conc: 64.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
NW-SP



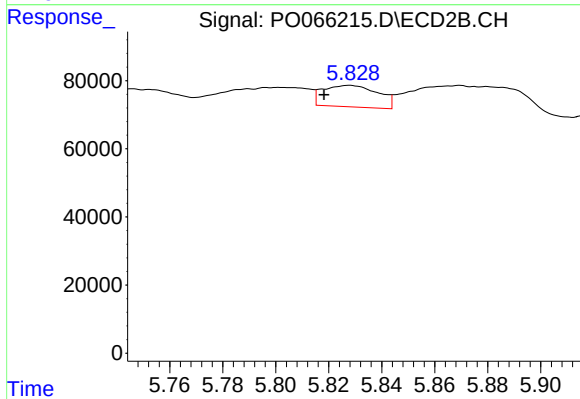
#27 AR-1254-2

R.T.: 5.441 min
Delta R.T.: 0.020 min
Response: 41167
Conc: 14.03 ng/ml



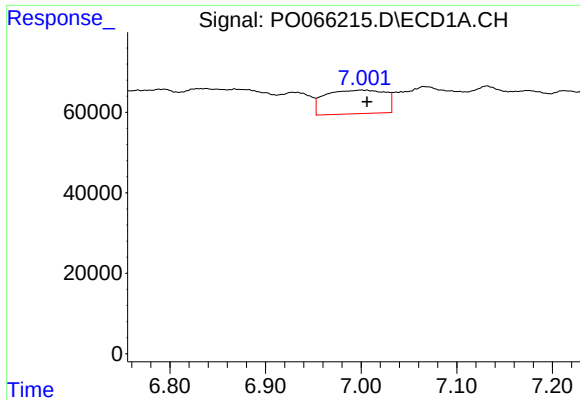
#28 AR-1254-3

R.T.: 6.730 min
Delta R.T.: 0.007 min
Response: 222113
Conc: 83.12 ng/ml



#28 AR-1254-3

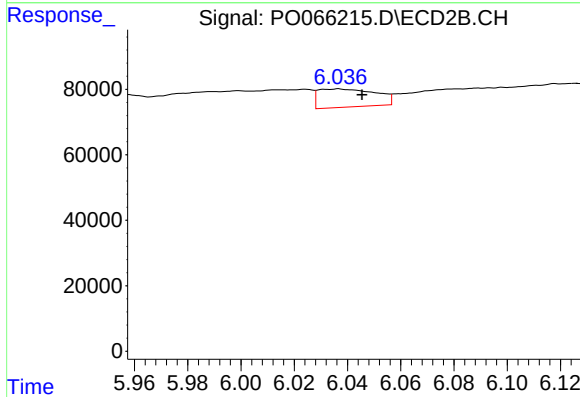
R.T.: 5.828 min
Delta R.T.: 0.010 min
Response: 90836
Conc: 19.78 ng/ml



#29 AR-1254-4

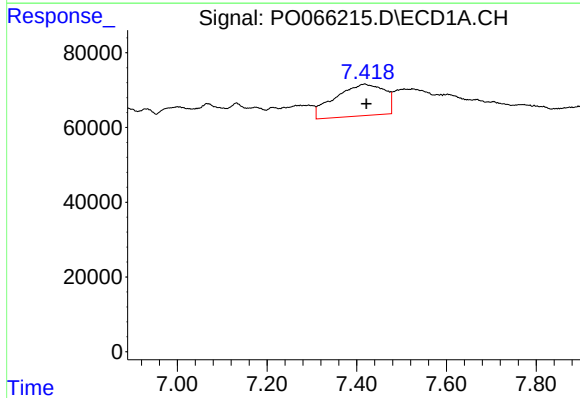
R.T.: 7.001 min
Delta R.T.: -0.005 min
Response: 255512
Conc: 110.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
NW-SP



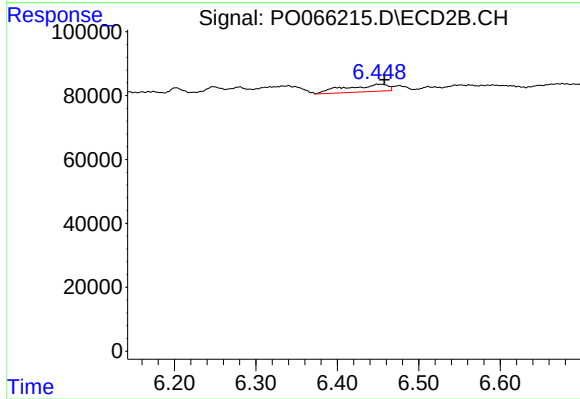
#29 AR-1254-4

R.T.: 6.037 min
Delta R.T.: -0.009 min
Response: 83247
Conc: 26.42 ng/ml



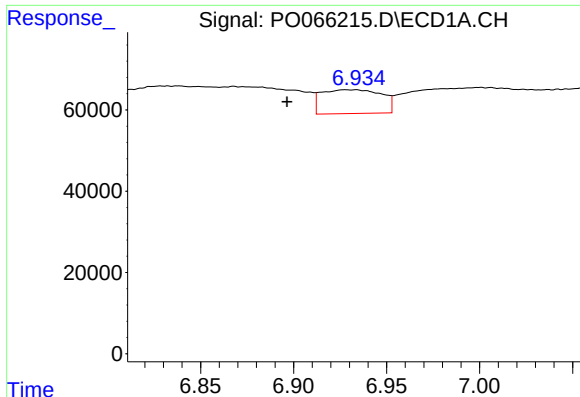
#30 AR-1254-5

R.T.: 7.418 min
Delta R.T.: -0.004 min
Response: 647560
Conc: 283.80 ng/ml



#30 AR-1254-5

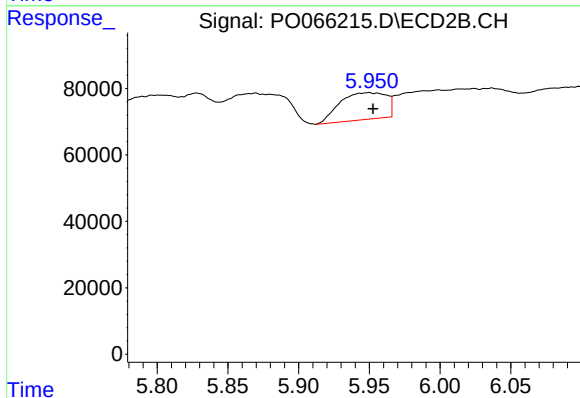
R.T.: 6.449 min
Delta R.T.: -0.008 min
Response: 80390
Conc: 18.98 ng/ml



#31 AR-1260-1

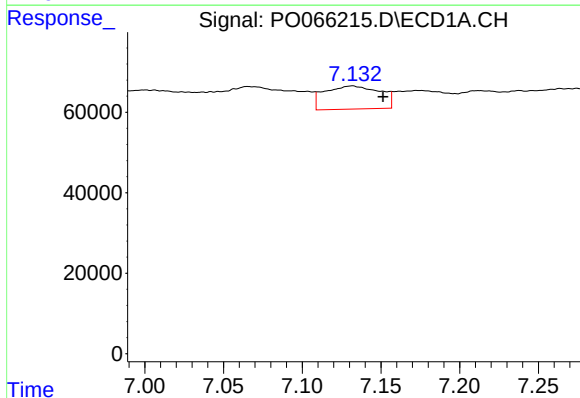
R.T.: 6.930 min
Delta R.T.: 0.034 min
Response: 131077
Conc: 65.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
NW-SP



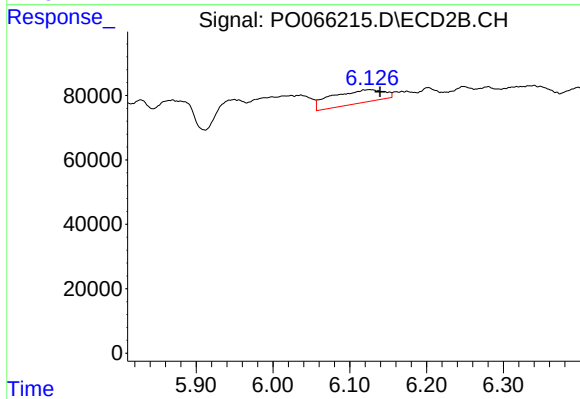
#31 AR-1260-1

R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 185526
Conc: 57.67 ng/ml



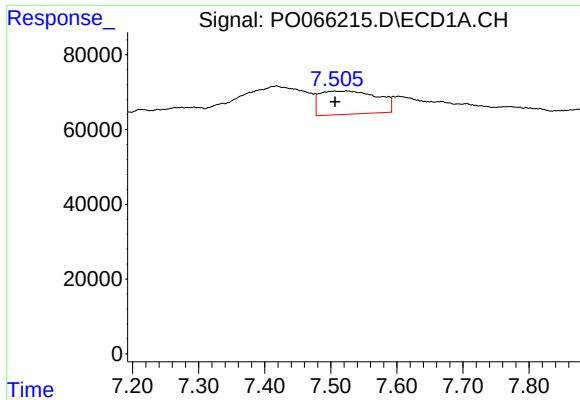
#32 AR-1260-2

R.T.: 7.132 min
Delta R.T.: -0.020 min
Response: 140606
Conc: 51.03 ng/ml



#32 AR-1260-2

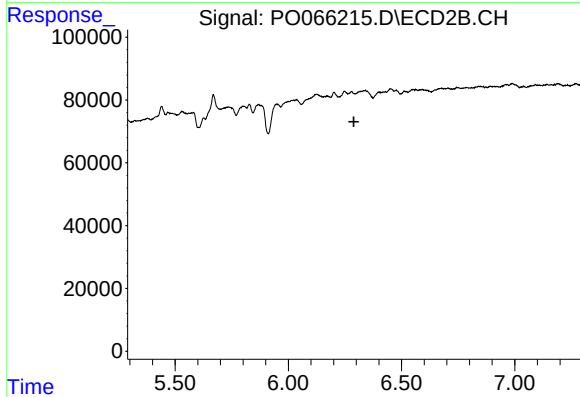
R.T.: 6.126 min
Delta R.T.: -0.014 min
Response: 194382
Conc: 43.14 ng/ml



#33 AR-1260-3

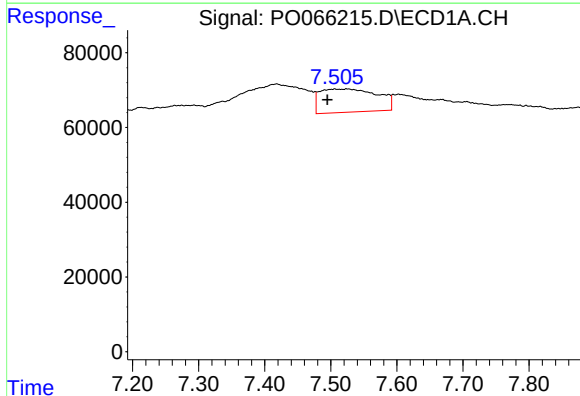
R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 376432
Conc: 164.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
NW-SP



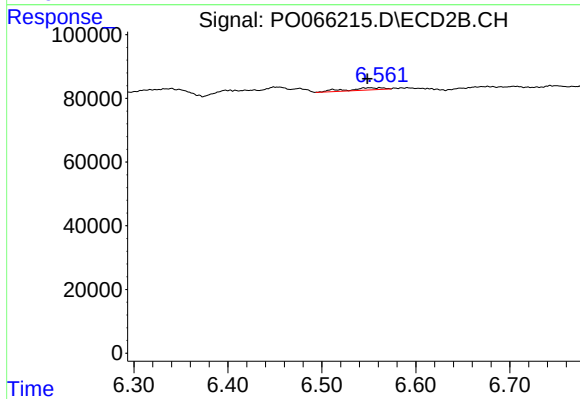
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.290 min
Response: 0
Conc: N.D.



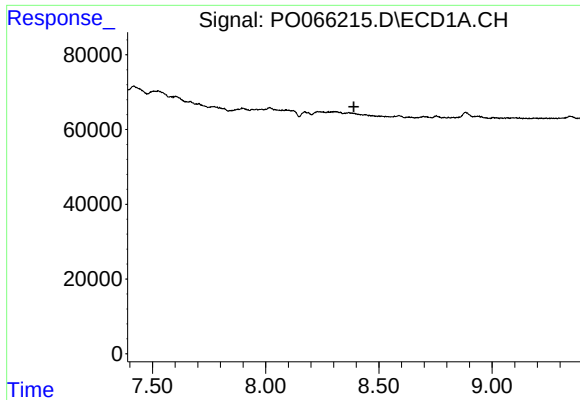
#36 AR-1262-1

R.T.: 7.506 min
Delta R.T.: 0.011 min
Response: 376432
Conc: 114.16 ng/ml



#36 AR-1262-1

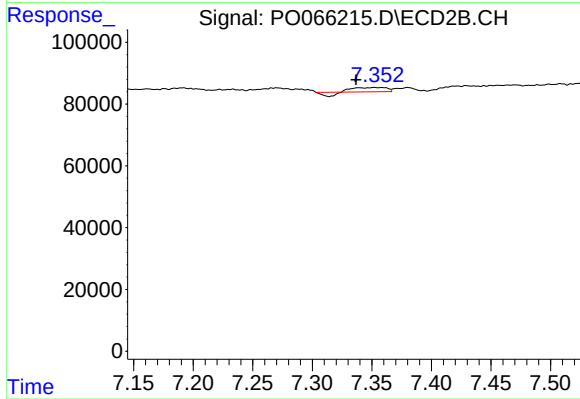
R.T.: 6.562 min
Delta R.T.: 0.014 min
Response: 18784
Conc: 8.92 ng/ml



#39 AR-1262-4

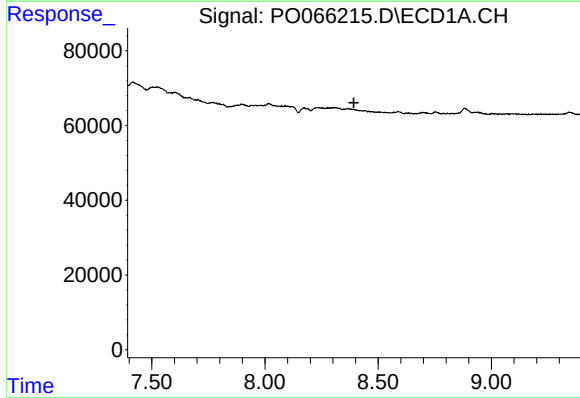
R.T.: 0.000 min
Exp R.T. : 8.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NW-SP



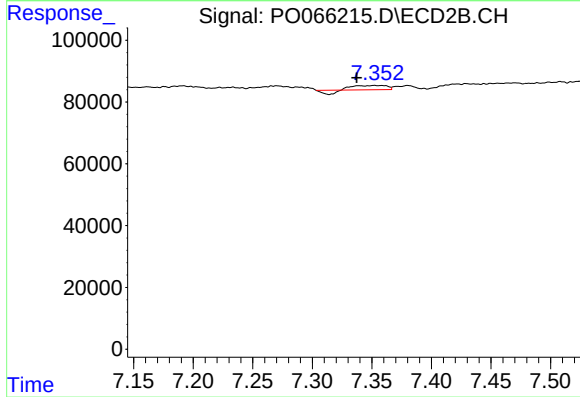
#39 AR-1262-4

R.T.: 7.352 min
Delta R.T.: 0.016 min
Response: 20411
Conc: 3.11 ng/ml



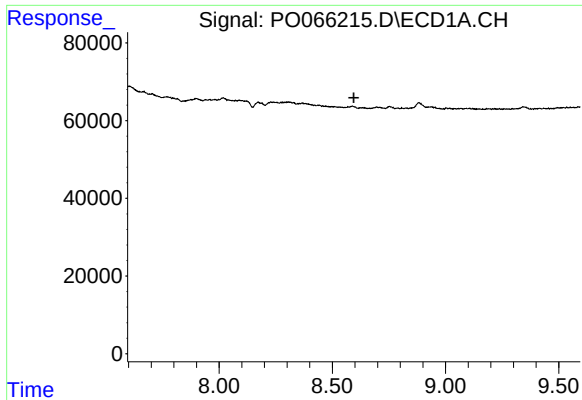
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.393 min
Response: 0
Conc: N.D.



#42 AR-1268-2

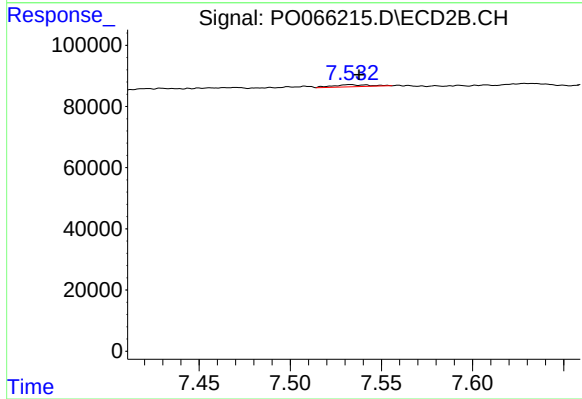
R.T.: 7.352 min
Delta R.T.: 0.015 min
Response: 20411
Conc: 1.98 ng/ml



#43 AR-1268-3

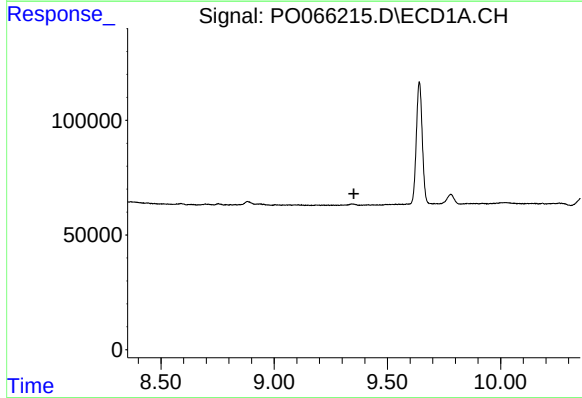
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NW-SP



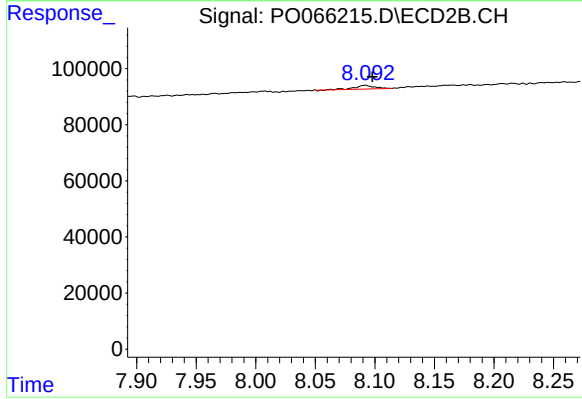
#43 AR-1268-3

R.T.: 7.533 min
Delta R.T.: -0.005 min
Response: 9898
Conc: 1.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.352 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.092 min
Delta R.T.: -0.006 min
Response: 14751
Conc: 0.60 ng/ml