

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
 Data File : PO051679.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2018 00:49
 Operator : SM/SJ
 Sample : J5775-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 03:17:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 21 00:55:28 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...	4.317	3.321	26776328	8478088	35.569	35.419
2)	SA Decachlor...	9.937	8.043	6647443	2444680	14.330	11.309
Target Compounds							
3)	L1 AR-1016-1	5.480	4.352	7968343	385606	352.608	51.997 #
4)	L1 AR-1016-2	5.516	4.352	6498930	385606	192.315	31.529 #
5)	L1 AR-1016-3	5.557	4.509	7859571	1482246	393.791	242.773 #
6)	L1 AR-1016-4	5.661	4.534	2945883	1185447	177.386	223.406 #
7)	L1 AR-1016-5	5.965	4.792	2302399	378443	144.684	57.988 #
8)	L2 AR-1221-1	4.498	3.552	4275003	635695	601.278	282.658 #
9)	L2 AR-1221-2	4.621	3.597	1944956	1253013	371.202	722.658 #
10)	L2 AR-1221-3	4.672	3.671	237034	831403	14.379	151.291 #
11)	L3 AR-1232-1	4.672	3.671	237034	831403	17.849	179.554 #
12)	L3 AR-1232-2	5.233	4.352	13305005	385606	1831.710	72.000 #
13)	L3 AR-1232-3	5.516	4.509	6498930	1482246	453.932	567.066
14)	L3 AR-1232-4	5.661	4.600	2945883	2680450	413.769	1216.148 #
15)	L3 AR-1232-5	5.757	4.792	4633907	378443	937.497	149.504 #
16)	L4 AR-1242-1	5.480	4.352	7968343	385606	443.784	64.983 #
17)	L4 AR-1242-2	5.516	4.352	6498930	385606	238.964	38.633 #
18)	L4 AR-1242-3	5.557	4.509	7859571	1482246	492.144	298.833 #
19)	L4 AR-1242-4	5.661	4.600	2945883	2680450	223.088	565.666 #
20)	L4 AR-1242-5	6.407	5.085	11371409	187727	850.783	31.143 #
21)	L5 AR-1248-1	5.480	4.352	7968343	385606	517.591	71.581 #
22)	L5 AR-1248-2	5.757	4.534	4633907	1185447	217.973	150.238 #
23)	L5 AR-1248-3	5.965	4.600	2302399	2680450	97.040	341.909 #
24)	L5 AR-1248-4	6.357	4.792	4207645	378443	159.198	39.008 #
25)	L5 AR-1248-5	6.407	5.085	11371409	187727	453.457	19.883 #
26)	L6 AR-1254-1	6.326	5.085	4588736	187727	185.796	13.655 #
27)	L6 AR-1254-2	6.539	5.294	6371552	656966	163.601	55.047 #
28)	L6 AR-1254-3	6.926	0.000	1408800	0	34.947	N.D. #
31)	L7 AR-1260-1	7.061	0.000	416260	0	13.825	N.D. #
32)	L7 AR-1260-2	7.325	0.000	512671	0	12.144	N.D. #
33)	L7 AR-1260-3	7.741	6.017	634467	266717	21.838	17.412
35)	L7 AR-1260-5	8.217	0.000	166347	0	2.888	N.D. #
36)	L8 AR-1262-1	7.741	0.000	634467	0	13.546	N.D. #
37)	L8 AR-1262-2	8.217	0.000	166347	0	2.380	N.D. #

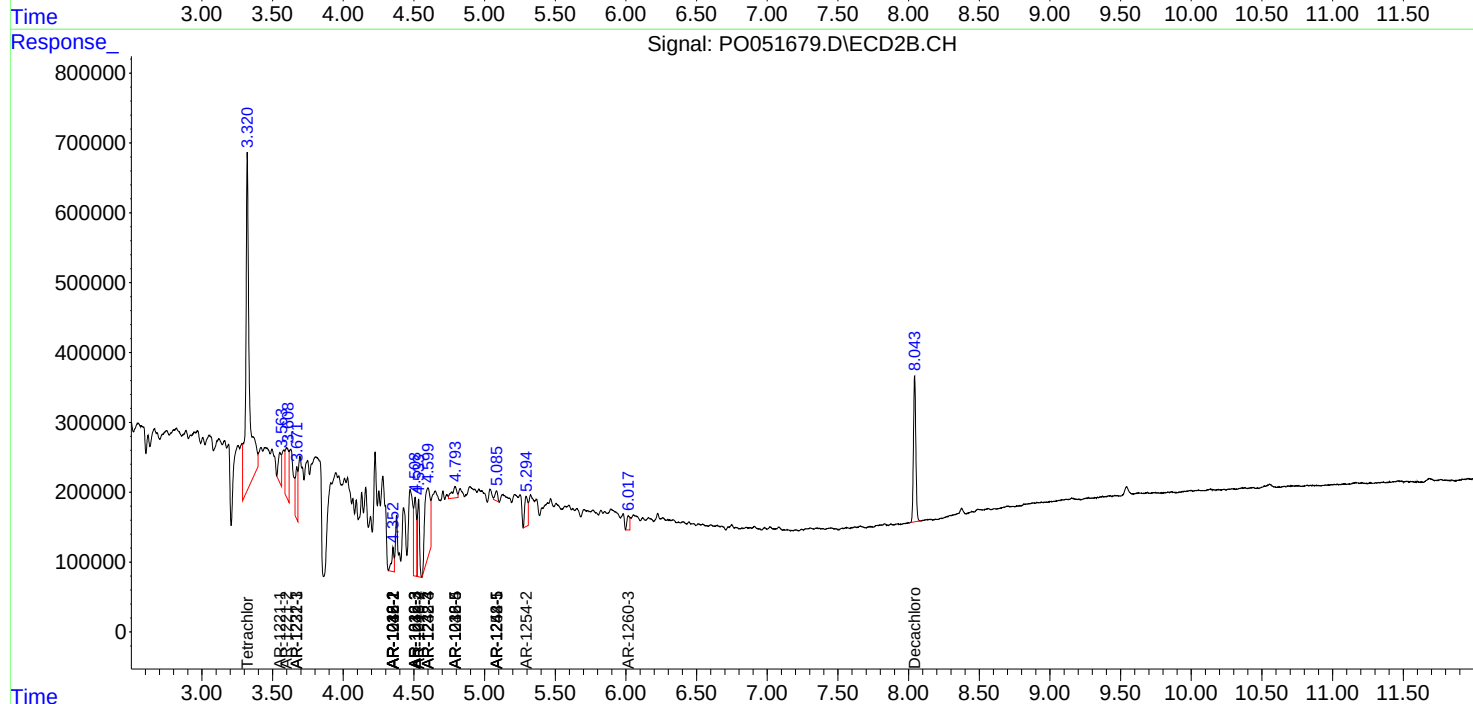
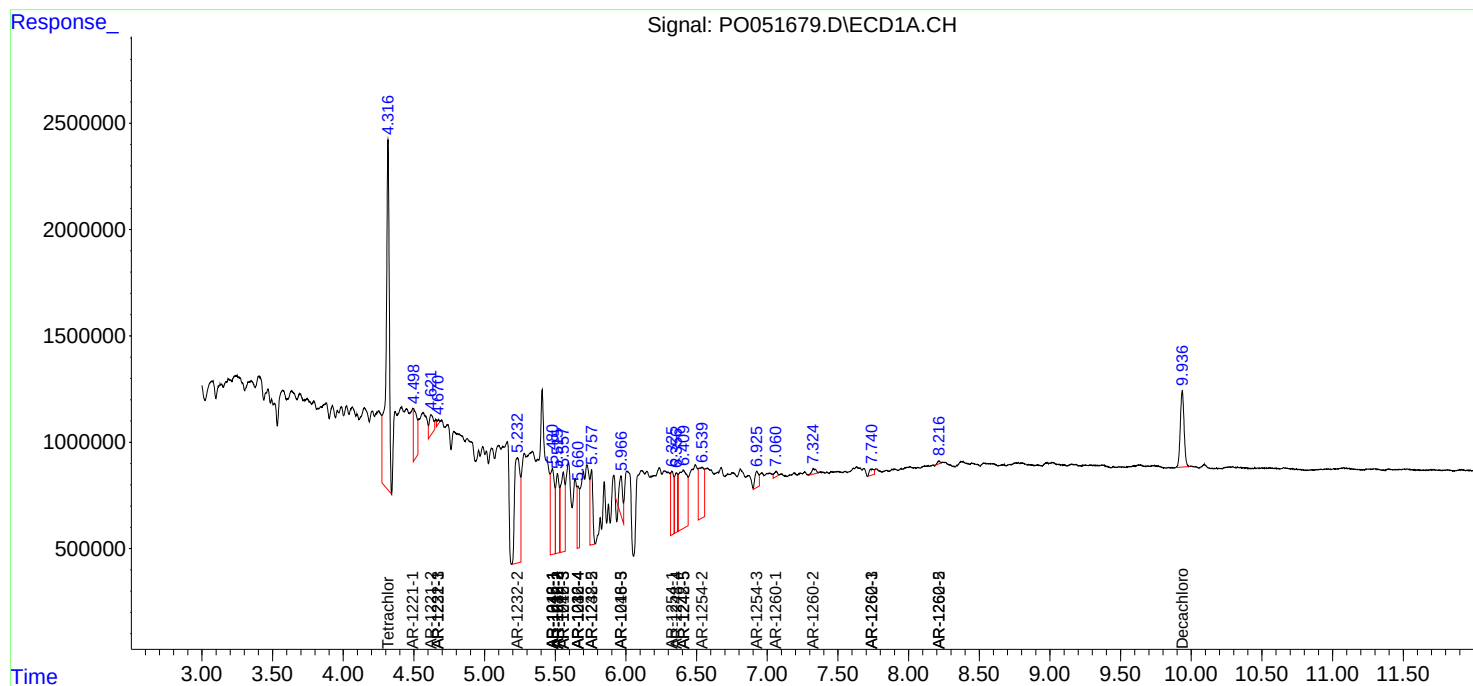
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

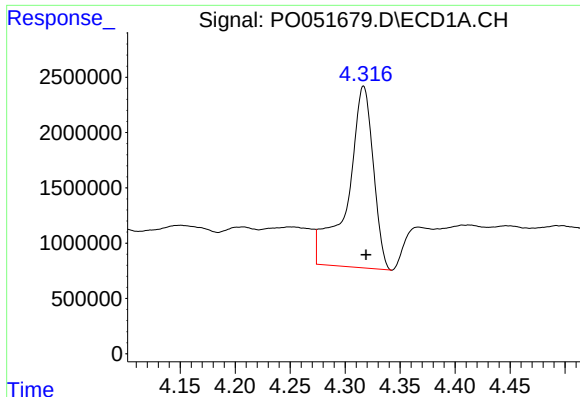
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
Data File : PO051679.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 00:49
Operator : SM/SJ
Sample : J5775-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 03:17:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 21 00:55:28 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

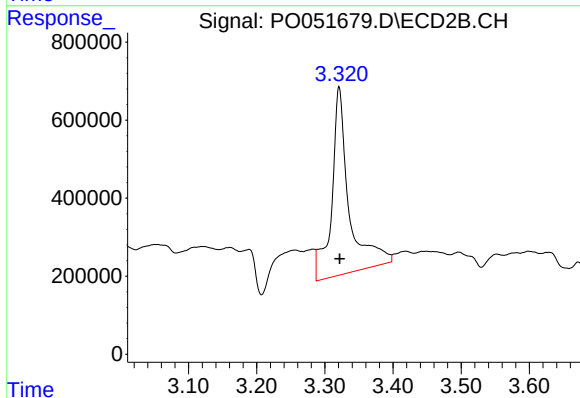




#1 Tetrachloro-m-xylene

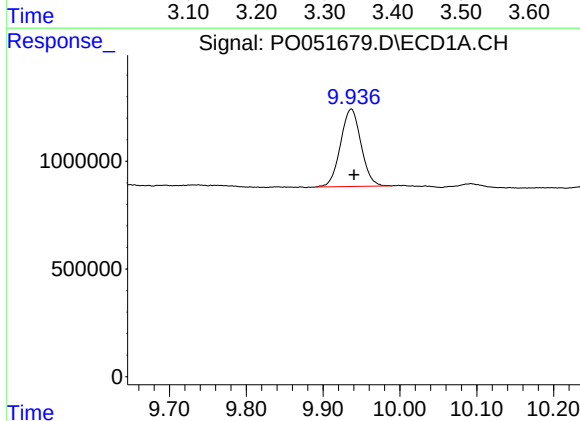
R.T.: 4.317 min
Delta R.T.: -0.002 min
Response: 26776328
Conc: 35.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



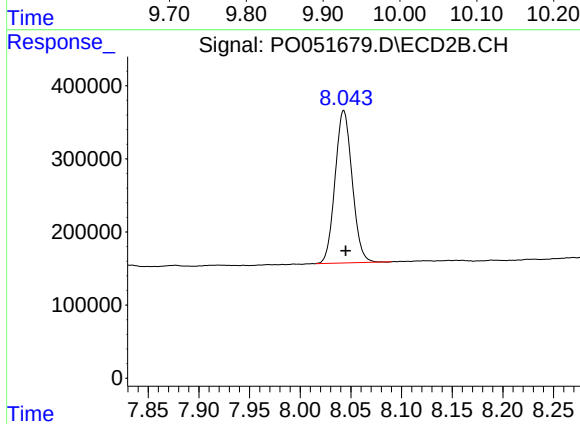
#1 Tetrachloro-m-xylene

R.T.: 3.321 min
Delta R.T.: -0.001 min
Response: 8478088
Conc: 35.42 ng/ml



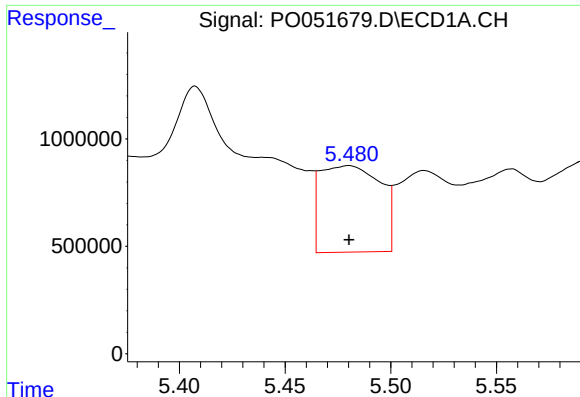
#2 Decachlorobiphenyl

R.T.: 9.937 min
Delta R.T.: -0.004 min
Response: 6647443
Conc: 14.33 ng/ml



#2 Decachlorobiphenyl

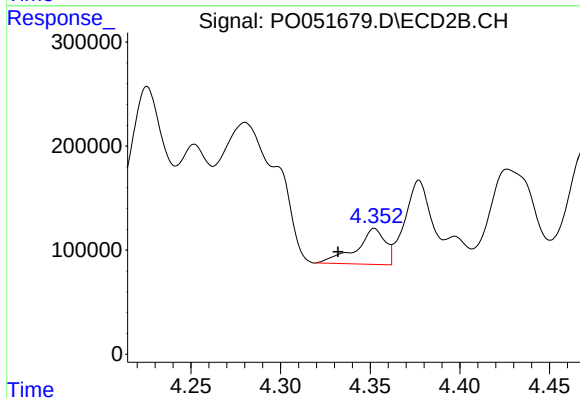
R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 2444680
Conc: 11.31 ng/ml



#3 AR-1016-1

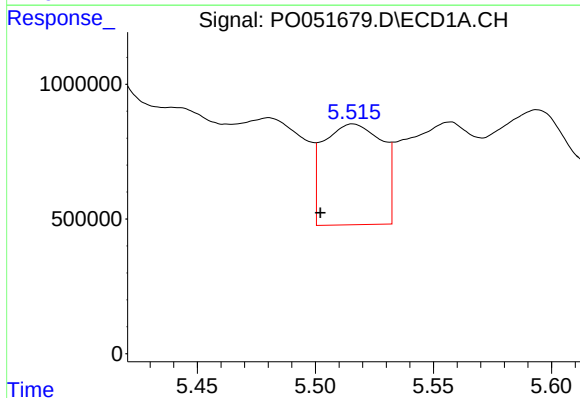
R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 7968343
Conc: 352.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



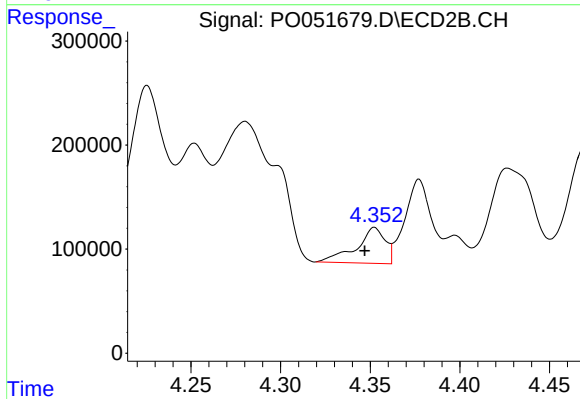
#3 AR-1016-1

R.T.: 4.352 min
Delta R.T.: 0.020 min
Response: 385606
Conc: 52.00 ng/ml



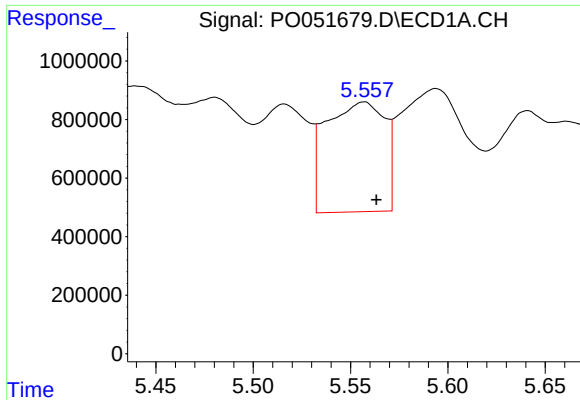
#4 AR-1016-2

R.T.: 5.516 min
Delta R.T.: 0.014 min
Response: 6498930
Conc: 192.31 ng/ml



#4 AR-1016-2

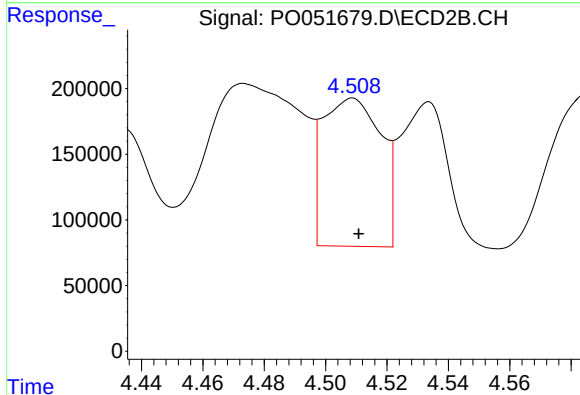
R.T.: 4.352 min
Delta R.T.: 0.005 min
Response: 385606
Conc: 31.53 ng/ml



#5 AR-1016-3

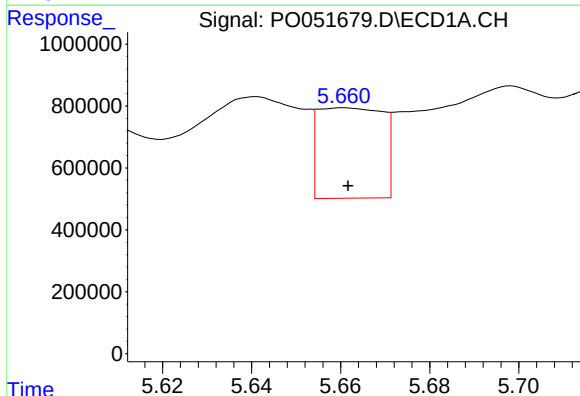
R.T.: 5.557 min
Delta R.T.: -0.006 min
Response: 7859571
Conc: 393.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



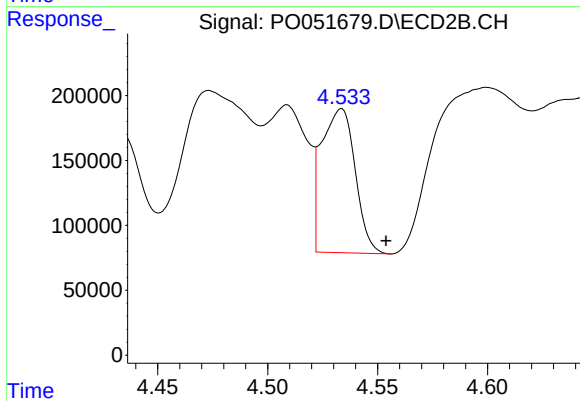
#5 AR-1016-3

R.T.: 4.509 min
Delta R.T.: -0.002 min
Response: 1482246
Conc: 242.77 ng/ml



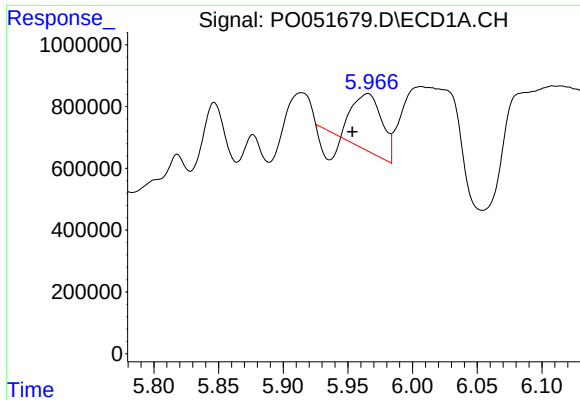
#6 AR-1016-4

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 2945883
Conc: 177.39 ng/ml



#6 AR-1016-4

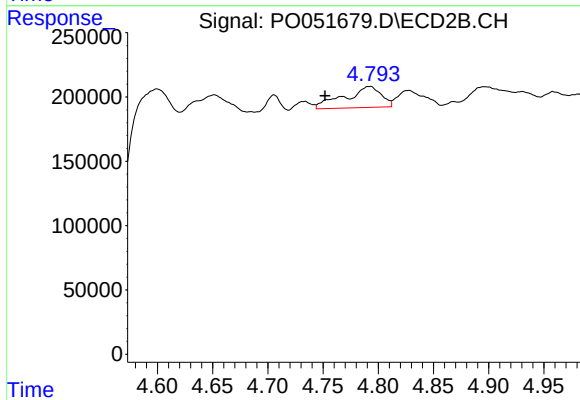
R.T.: 4.534 min
Delta R.T.: -0.020 min
Response: 1185447
Conc: 223.41 ng/ml



#7 AR-1016-5

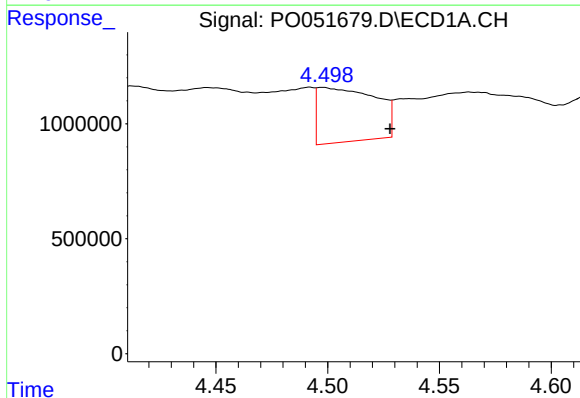
R.T.: 5.965 min
Delta R.T.: 0.012 min
Response: 2302399
Conc: 144.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



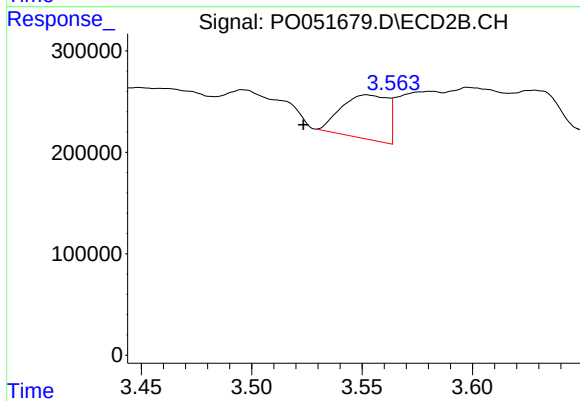
#7 AR-1016-5

R.T.: 4.792 min
Delta R.T.: 0.041 min
Response: 378443
Conc: 57.99 ng/ml



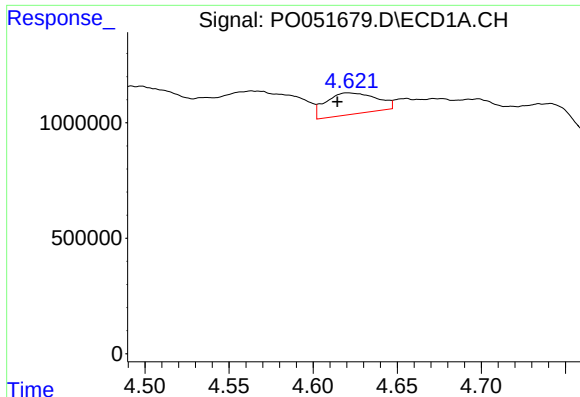
#8 AR-1221-1

R.T.: 4.498 min
Delta R.T.: -0.030 min
Response: 4275003
Conc: 601.28 ng/ml



#8 AR-1221-1

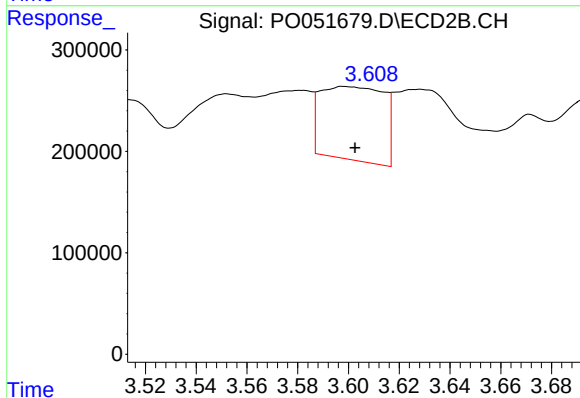
R.T.: 3.552 min
Delta R.T.: 0.029 min
Response: 635695
Conc: 282.66 ng/ml



#9 AR-1221-2

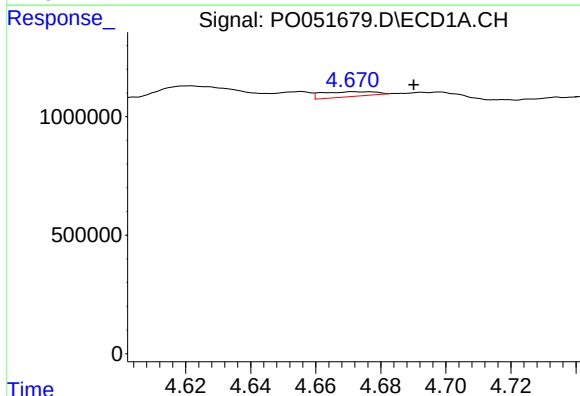
R.T.: 4.621 min
Delta R.T.: 0.007 min
Response: 1944956
Conc: 371.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



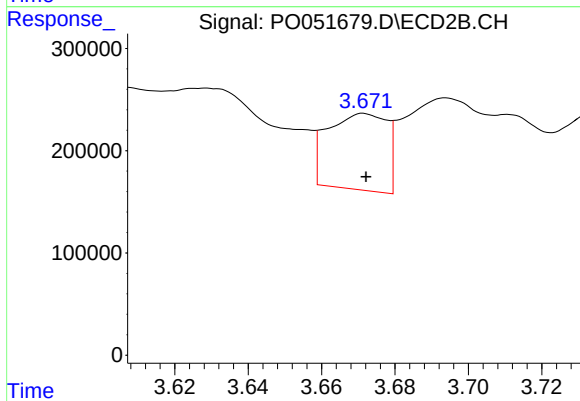
#9 AR-1221-2

R.T.: 3.597 min
Delta R.T.: -0.005 min
Response: 1253013
Conc: 722.66 ng/ml



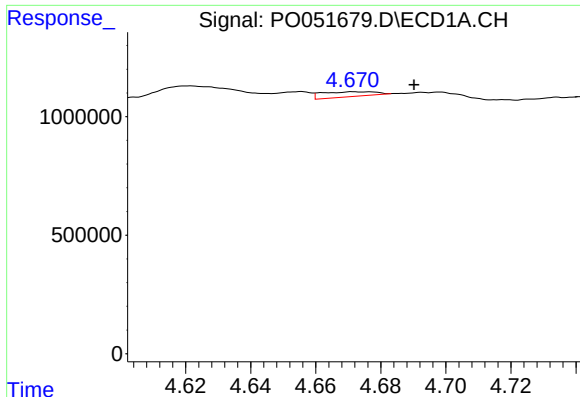
#10 AR-1221-3

R.T.: 4.672 min
Delta R.T.: -0.019 min
Response: 237034
Conc: 14.38 ng/ml



#10 AR-1221-3

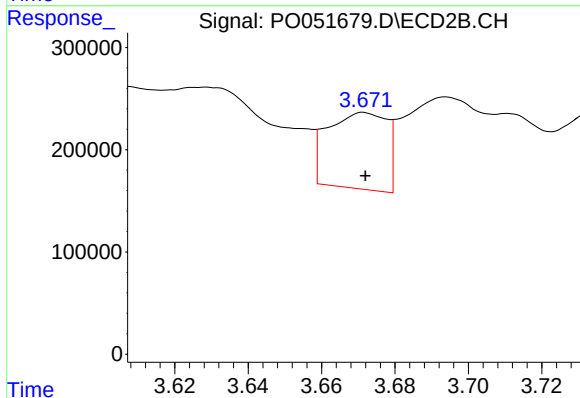
R.T.: 3.671 min
Delta R.T.: 0.000 min
Response: 831403
Conc: 151.29 ng/ml



#11 AR-1232-1

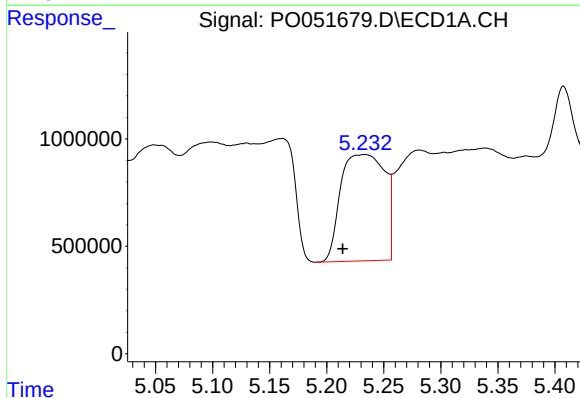
R.T.: 4.672 min
Delta R.T.: -0.019 min
Response: 237034
Conc: 17.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



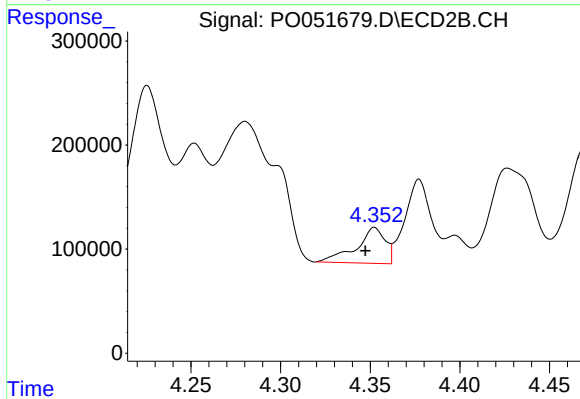
#11 AR-1232-1

R.T.: 3.671 min
Delta R.T.: 0.000 min
Response: 831403
Conc: 179.55 ng/ml



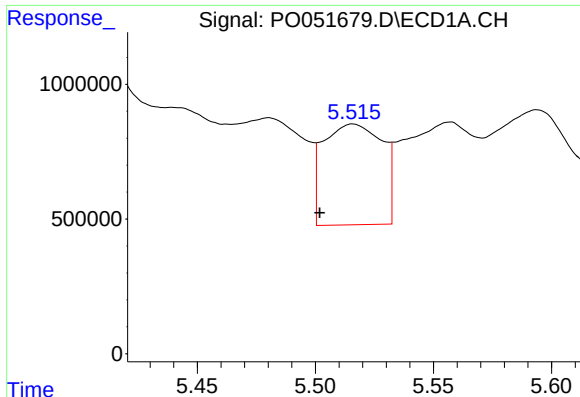
#12 AR-1232-2

R.T.: 5.233 min
Delta R.T.: 0.019 min
Response: 13305005
Conc: 1831.71 ng/ml



#12 AR-1232-2

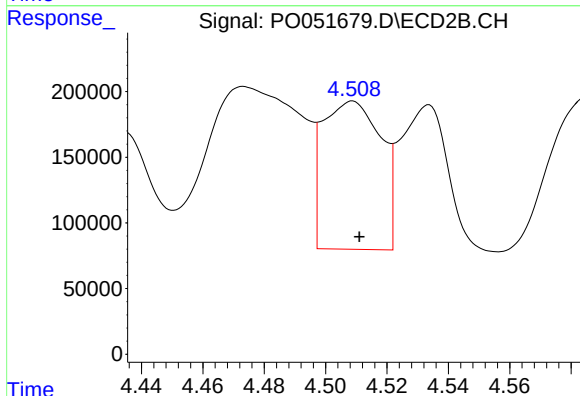
R.T.: 4.352 min
Delta R.T.: 0.005 min
Response: 385606
Conc: 72.00 ng/ml



#13 AR-1232-3

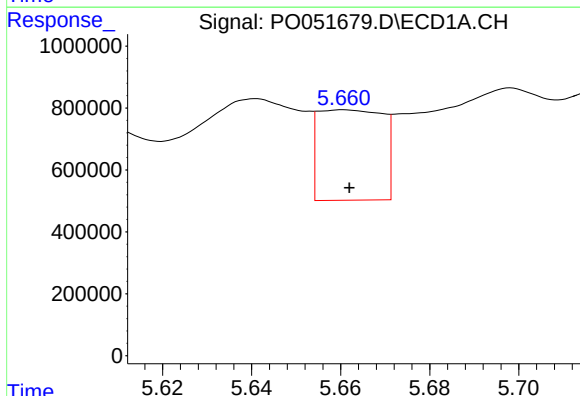
R.T.: 5.516 min
Delta R.T.: 0.014 min
Response: 6498930
Conc: 453.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



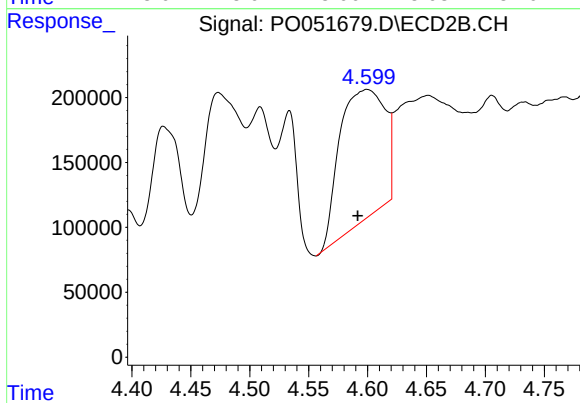
#13 AR-1232-3

R.T.: 4.509 min
Delta R.T.: -0.002 min
Response: 1482246
Conc: 567.07 ng/ml



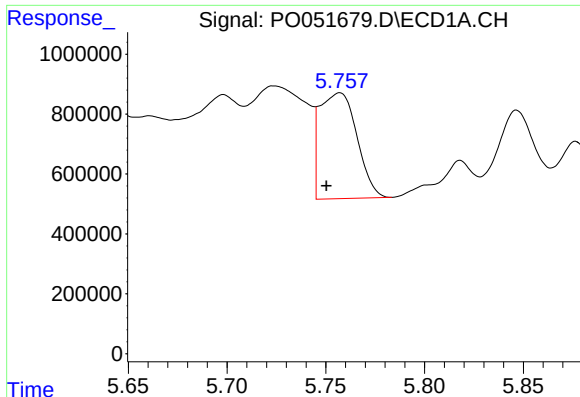
#14 AR-1232-4

R.T.: 5.661 min
Delta R.T.: -0.001 min
Response: 2945883
Conc: 413.77 ng/ml



#14 AR-1232-4

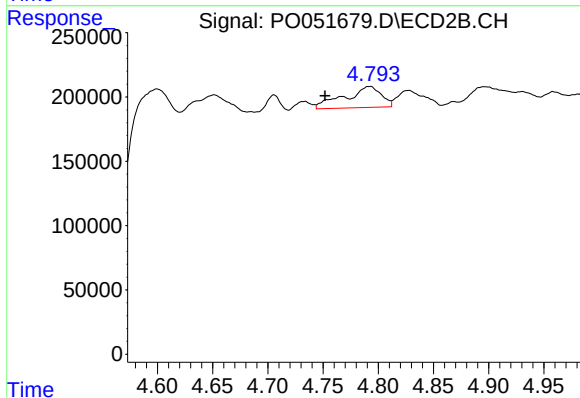
R.T.: 4.600 min
Delta R.T.: 0.008 min
Response: 2680450
Conc: 1216.15 ng/ml



#15 AR-1232-5

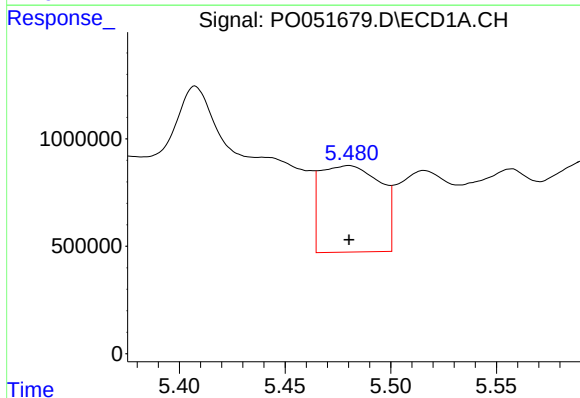
R.T.: 5.757 min
Delta R.T.: 0.007 min
Response: 4633907
Conc: 937.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



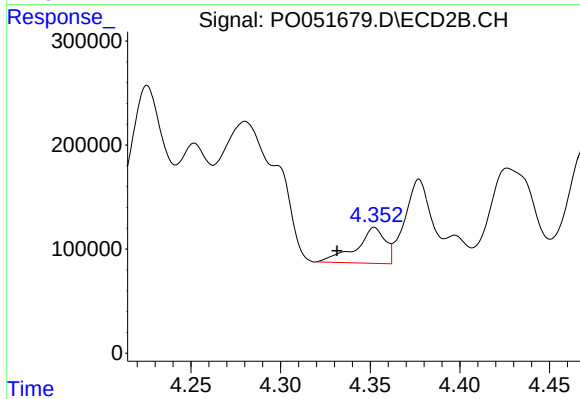
#15 AR-1232-5

R.T.: 4.792 min
Delta R.T.: 0.041 min
Response: 378443
Conc: 149.50 ng/ml



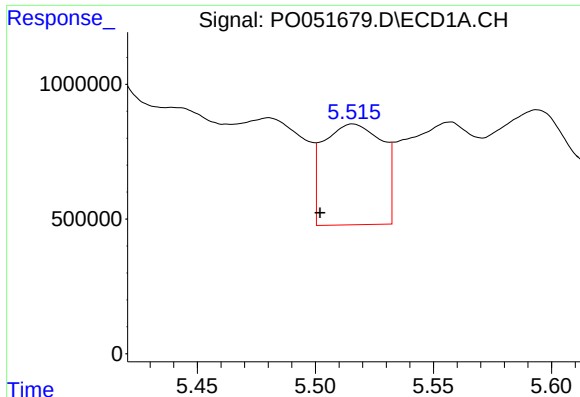
#16 AR-1242-1

R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 7968343
Conc: 443.78 ng/ml



#16 AR-1242-1

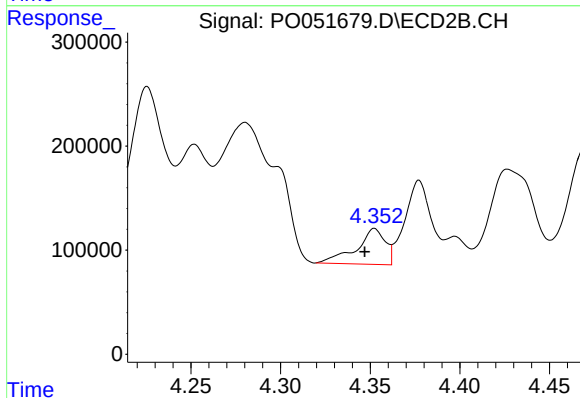
R.T.: 4.352 min
Delta R.T.: 0.021 min
Response: 385606
Conc: 64.98 ng/ml



#17 AR-1242-2

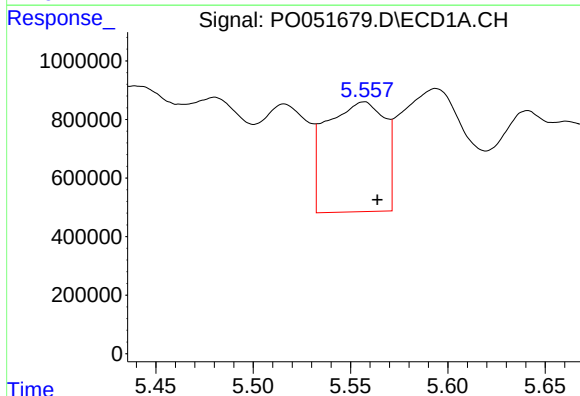
R.T.: 5.516 min
Delta R.T.: 0.014 min
Response: 6498930
Conc: 238.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



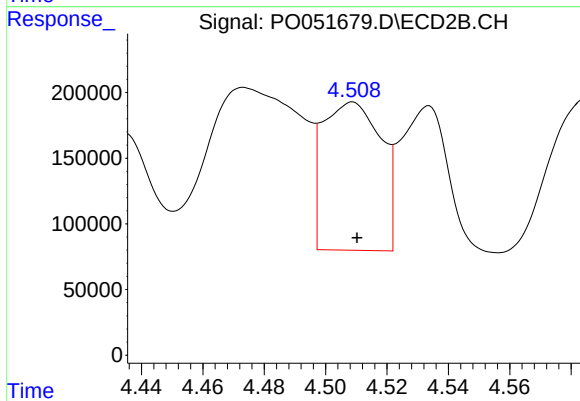
#17 AR-1242-2

R.T.: 4.352 min
Delta R.T.: 0.005 min
Response: 385606
Conc: 38.63 ng/ml



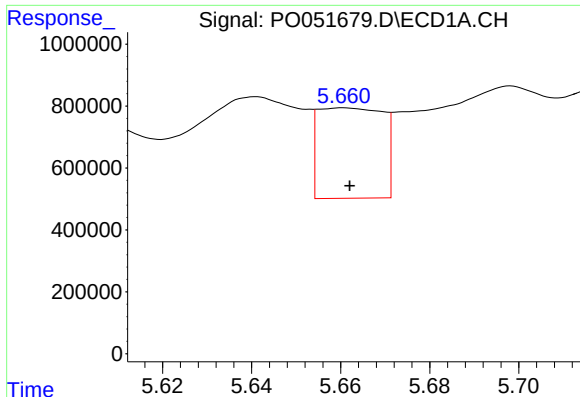
#18 AR-1242-3

R.T.: 5.557 min
Delta R.T.: -0.007 min
Response: 7859571
Conc: 492.14 ng/ml



#18 AR-1242-3

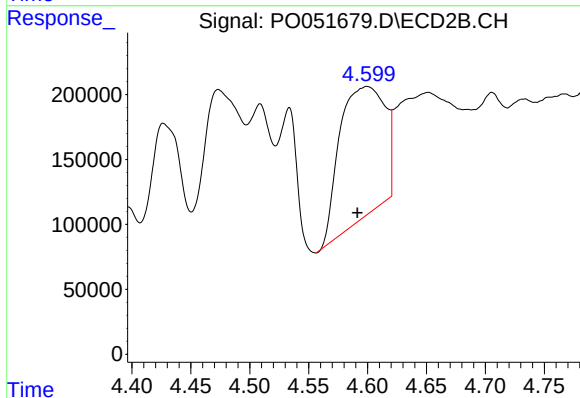
R.T.: 4.509 min
Delta R.T.: -0.002 min
Response: 1482246
Conc: 298.83 ng/ml



#19 AR-1242-4

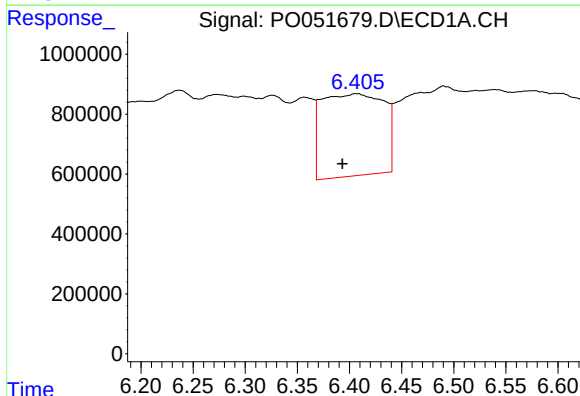
R.T.: 5.661 min
Delta R.T.: -0.001 min
Response: 2945883
Conc: 223.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



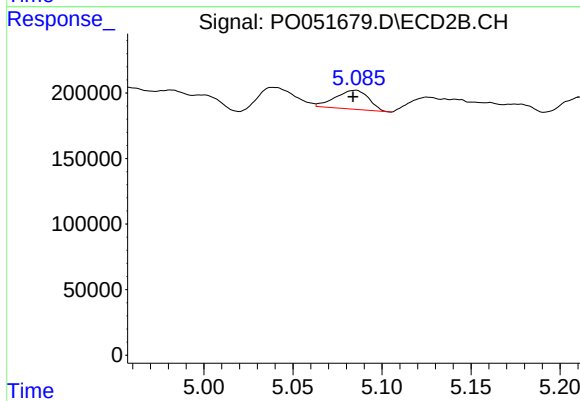
#19 AR-1242-4

R.T.: 4.600 min
Delta R.T.: 0.008 min
Response: 2680450
Conc: 565.67 ng/ml



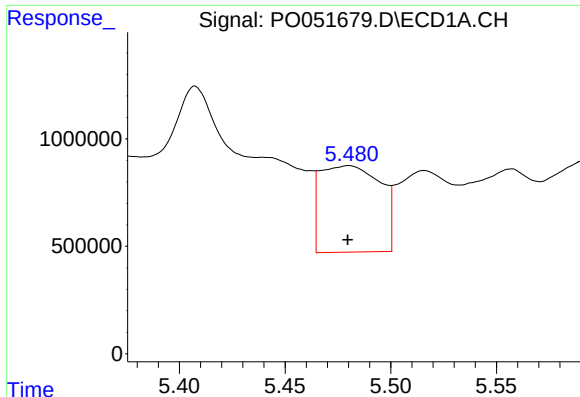
#20 AR-1242-5

R.T.: 6.407 min
Delta R.T.: 0.013 min
Response: 11371409
Conc: 850.78 ng/ml



#20 AR-1242-5

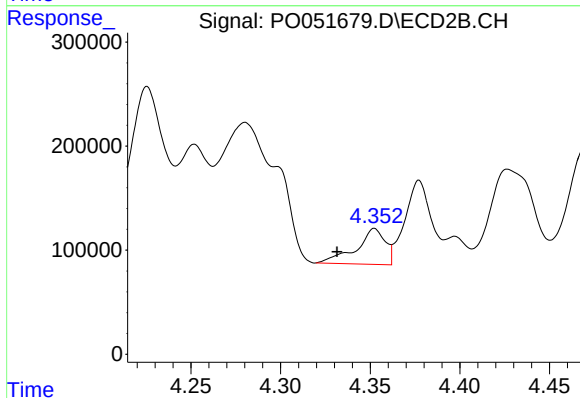
R.T.: 5.085 min
Delta R.T.: 0.001 min
Response: 187727
Conc: 31.14 ng/ml



#21 AR-1248-1

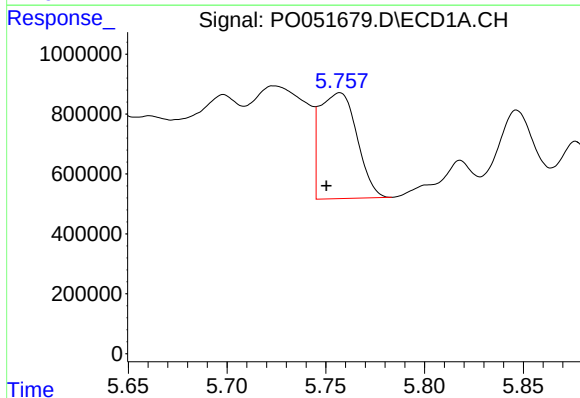
R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 7968343
Conc: 517.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



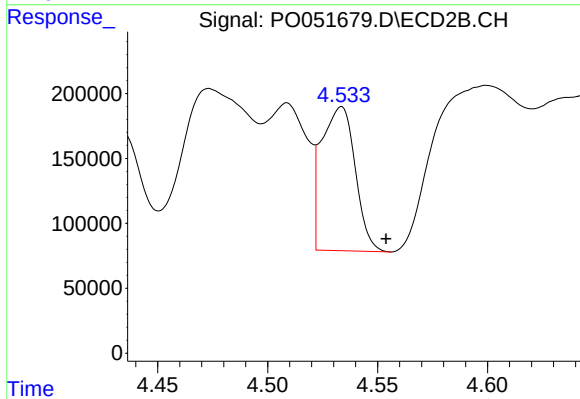
#21 AR-1248-1

R.T.: 4.352 min
Delta R.T.: 0.021 min
Response: 385606
Conc: 71.58 ng/ml



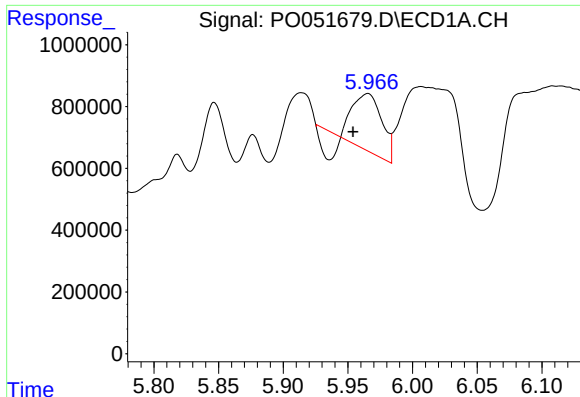
#22 AR-1248-2

R.T.: 5.757 min
Delta R.T.: 0.007 min
Response: 4633907
Conc: 217.97 ng/ml



#22 AR-1248-2

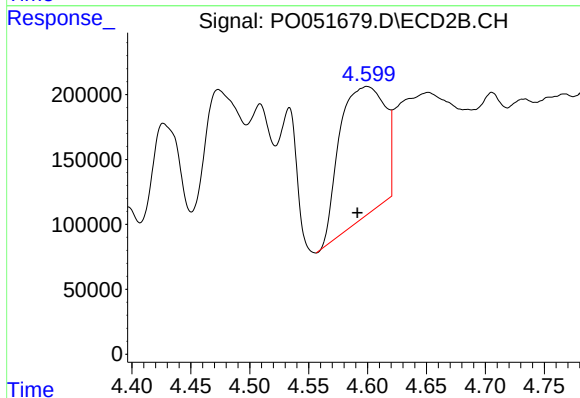
R.T.: 4.534 min
Delta R.T.: -0.020 min
Response: 1185447
Conc: 150.24 ng/ml



#23 AR-1248-3

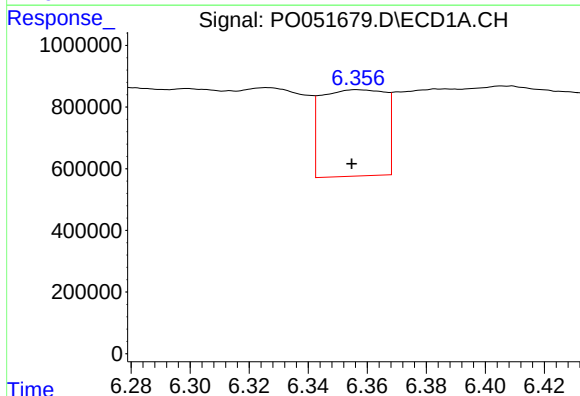
R.T.: 5.965 min
Delta R.T.: 0.011 min
Response: 2302399
Conc: 97.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



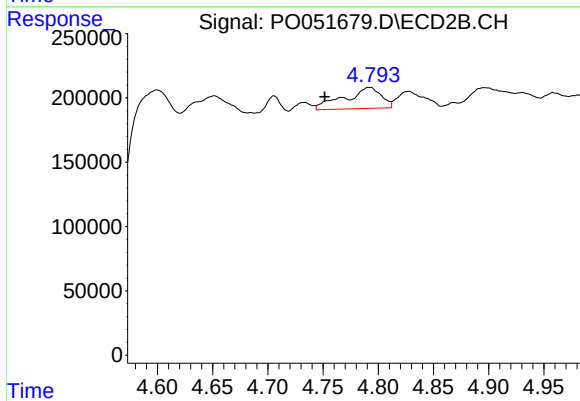
#23 AR-1248-3

R.T.: 4.600 min
Delta R.T.: 0.008 min
Response: 2680450
Conc: 341.91 ng/ml



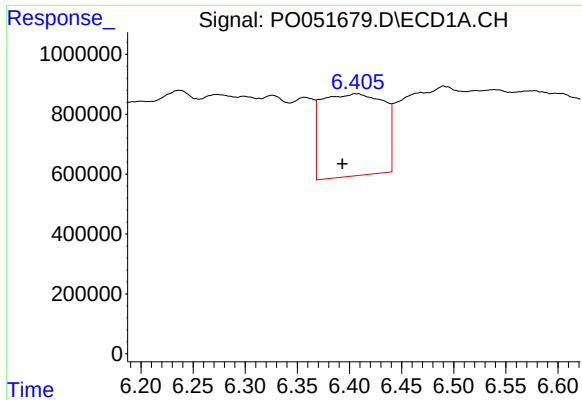
#24 AR-1248-4

R.T.: 6.357 min
Delta R.T.: 0.002 min
Response: 4207645
Conc: 159.20 ng/ml



#24 AR-1248-4

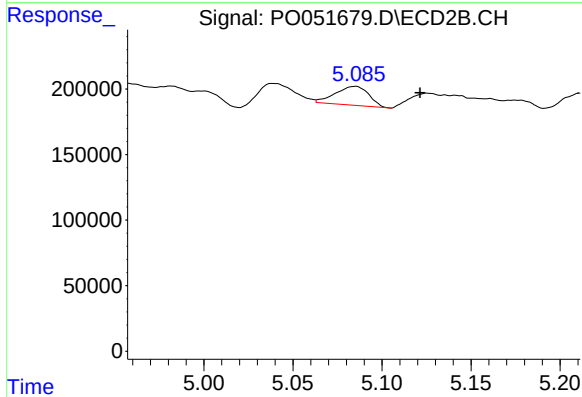
R.T.: 4.792 min
Delta R.T.: 0.041 min
Response: 378443
Conc: 39.01 ng/ml



#25 AR-1248-5

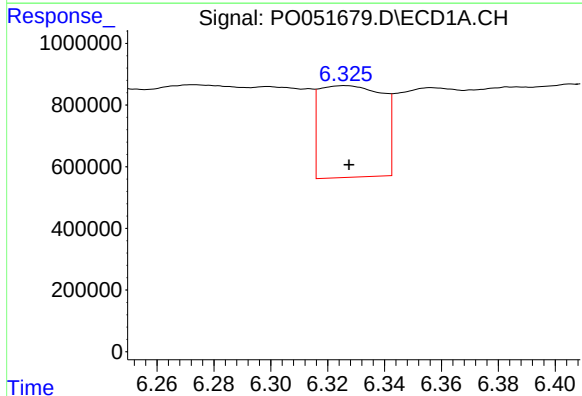
R.T.: 6.407 min
Delta R.T.: 0.013 min
Response: 11371409
Conc: 453.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



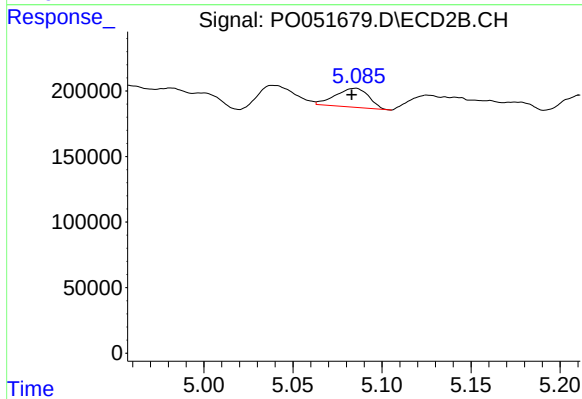
#25 AR-1248-5

R.T.: 5.085 min
Delta R.T.: -0.037 min
Response: 187727
Conc: 19.88 ng/ml



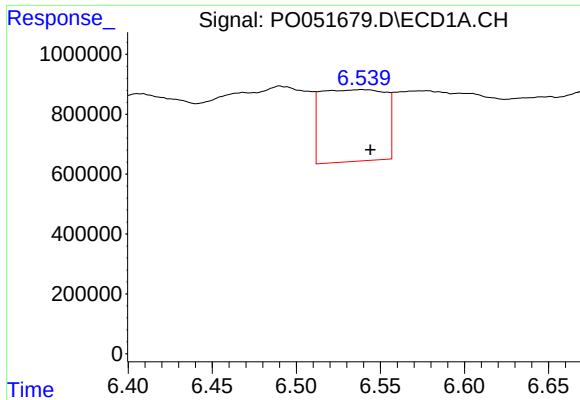
#26 AR-1254-1

R.T.: 6.326 min
Delta R.T.: -0.001 min
Response: 4588736
Conc: 185.80 ng/ml



#26 AR-1254-1

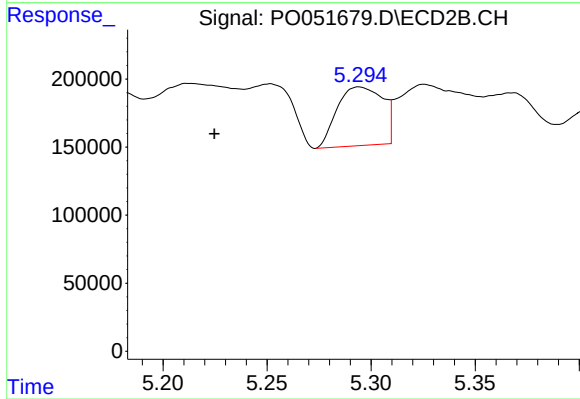
R.T.: 5.085 min
Delta R.T.: 0.002 min
Response: 187727
Conc: 13.65 ng/ml



#27 AR-1254-2

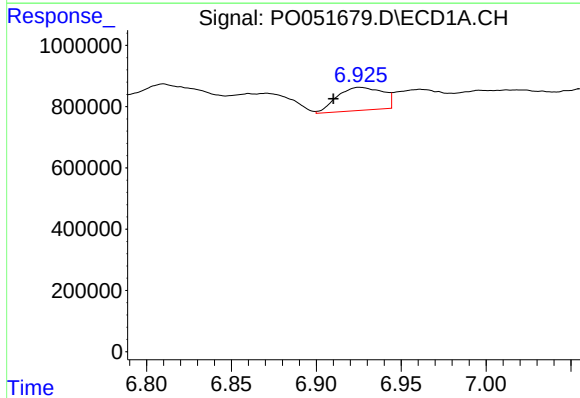
R.T.: 6.539 min
Delta R.T.: -0.005 min
Response: 6371552
Conc: 163.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



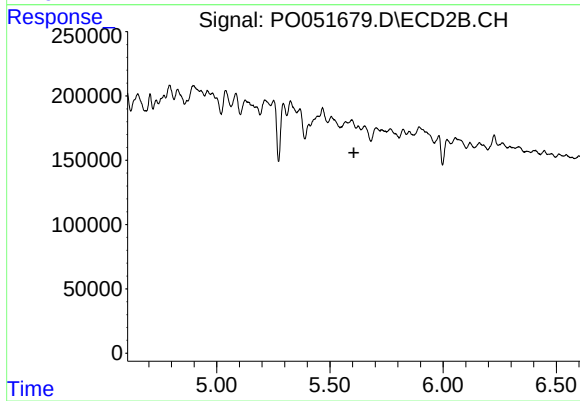
#27 AR-1254-2

R.T.: 5.294 min
Delta R.T.: 0.069 min
Response: 656966
Conc: 55.05 ng/ml



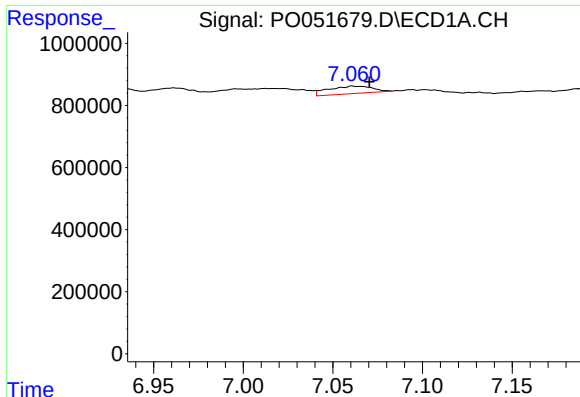
#28 AR-1254-3

R.T.: 6.926 min
Delta R.T.: 0.016 min
Response: 1408800
Conc: 34.95 ng/ml



#28 AR-1254-3

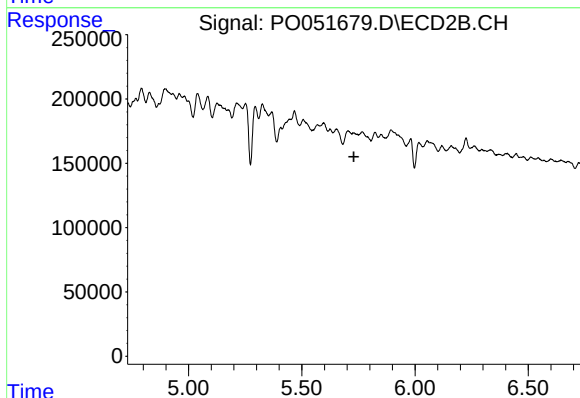
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.



#31 AR-1260-1

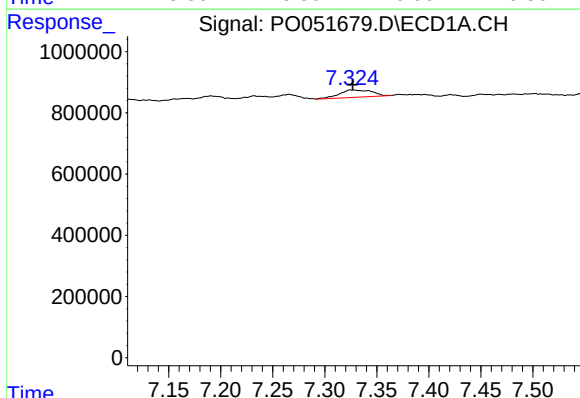
R.T.: 7.061 min
Delta R.T.: -0.009 min
Response: 416260
Conc: 13.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



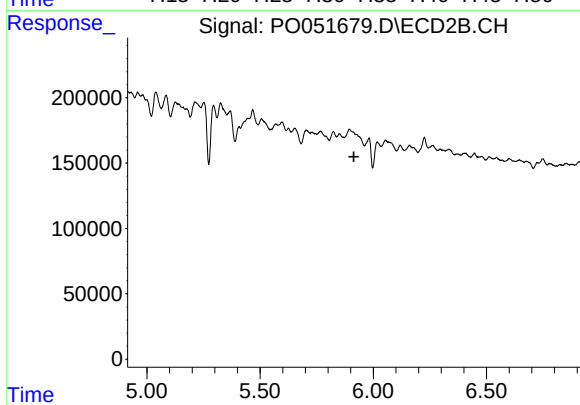
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



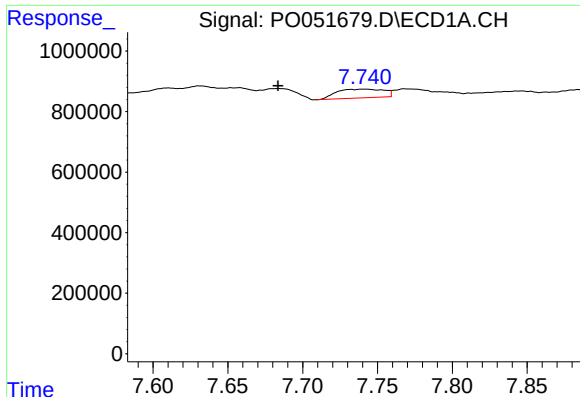
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: -0.002 min
Response: 512671
Conc: 12.14 ng/ml



#32 AR-1260-2

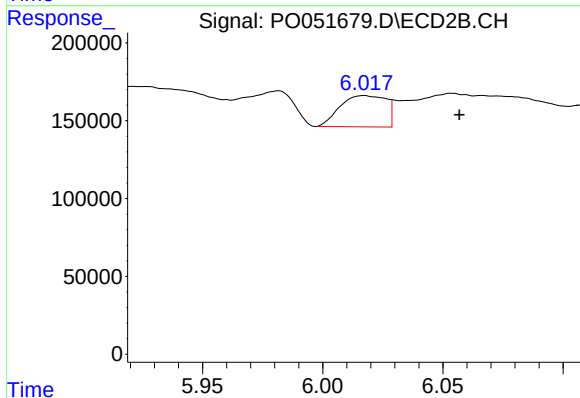
R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



#33 AR-1260-3

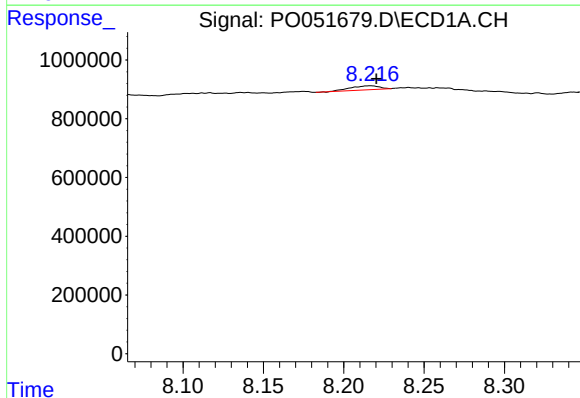
R.T.: 7.741 min
Delta R.T.: 0.058 min
Response: 634467
Conc: 21.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



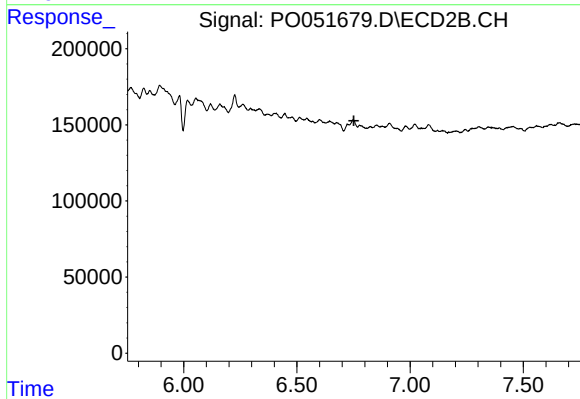
#33 AR-1260-3

R.T.: 6.017 min
Delta R.T.: -0.040 min
Response: 266717
Conc: 17.41 ng/ml



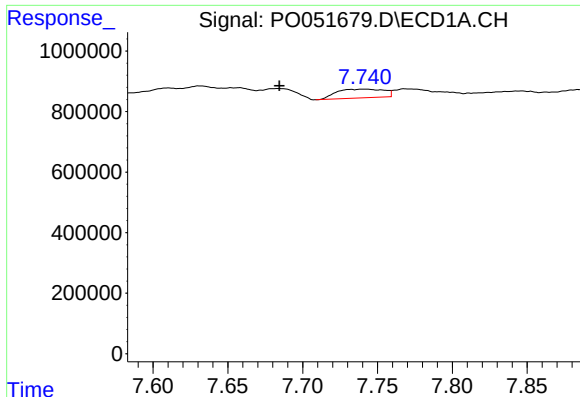
#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.004 min
Response: 166347
Conc: 2.89 ng/ml



#35 AR-1260-5

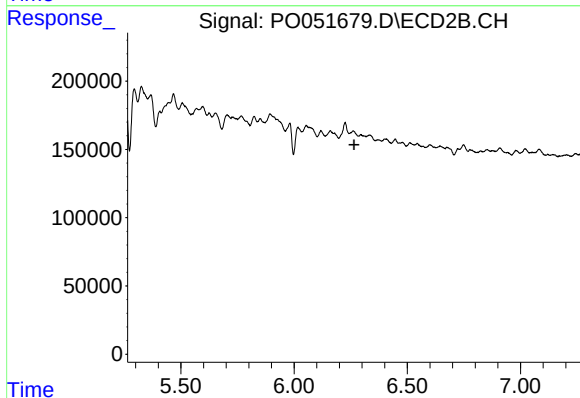
R.T.: 0.000 min
Exp R.T.: 6.751 min
Response: 0
Conc: N.D.



#36 AR-1262-1

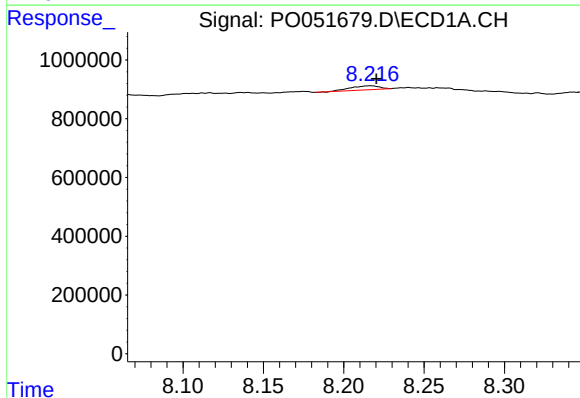
R.T.: 7.741 min
Delta R.T.: 0.057 min
Response: 634467
Conc: 13.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



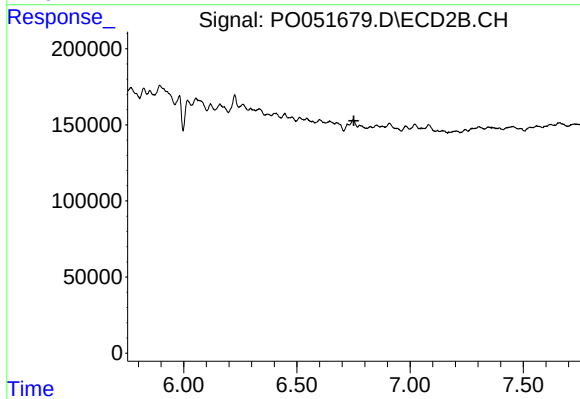
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.265 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.217 min
Delta R.T.: -0.004 min
Response: 166347
Conc: 2.38 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.752 min
Response: 0
Conc: N.D.