

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031419\
 Data File : P0054395.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Mar 2019 16:39
 Operator : SM/SJ
 Sample : K1693-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-02-031219-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 00:40:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 14 14:30:04 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...	4.014	3.106	63537754	5415067	12.901	21.312 #
2)	SA Decachlor...	9.320	7.666	16700952	3053713	12.124	10.325
Target Compounds							
3)	L1 AR-1016-1	5.104	4.069	43181	3061932	0.368	264.286 #
4)	L1 AR-1016-2	5.104	4.069	43181	3061932	0.244	164.916 #
5)	L1 AR-1016-3	5.243	4.235	1225562	1822032	12.475	186.295 #
6)	L1 AR-1016-4	0.000	4.276	0	2312896	N.D.	301.467 #
7)	L1 AR-1016-5	0.000	4.410	0	2557661	N.D.	251.582 #
8)	L2 AR-1221-1	4.205	3.299	2017745	306393	45.221	96.891 #
9)	L2 AR-1221-2	4.312	0.000	938812	0	29.497	N.D. #
10)	L2 AR-1221-3	4.316	0.000	77109	0	0.768	N.D. #
11)	L3 AR-1232-1	4.316	0.000	77109	0	0.889	N.D. #
12)	L3 AR-1232-2	4.885	4.069	11298910	3061932	298.989	338.560
13)	L3 AR-1232-3	5.104	4.235	43181	1822032	0.581	412.489 #
14)	L3 AR-1232-4	0.000	4.323	0	2111227	N.D.	577.986 #
15)	L3 AR-1232-5	5.415	4.410	2113604	2557661	102.331	596.762 #
16)	L4 AR-1242-1	5.104	4.069	43181	3061932	0.458	322.064 #
17)	L4 AR-1242-2	5.104	4.069	43181	3061932	0.310	197.314 #
18)	L4 AR-1242-3	5.243	4.235	1225562	1822032	15.808	222.610 #
19)	L4 AR-1242-4	0.000	4.323	0	2111227	N.D.	277.690 #
20)	L4 AR-1242-5	0.000	4.792	0	1803904	N.D.	171.985 #
21)	L5 AR-1248-1	5.104	4.069	43181	3061932	0.442	260.257 #
22)	L5 AR-1248-2	5.415	4.276	2113604	2312896	18.005	161.878 #
23)	L5 AR-1248-3	0.000	4.323	0	2111227	N.D.	147.025 #
24)	L5 AR-1248-4	0.000	4.410	0	2557661	N.D.	140.731 #
25)	L5 AR-1248-5	0.000	4.831	0	1171980	N.D.	61.659 #
26)	L6 AR-1254-1	0.000	4.792	0	1803904	N.D.	86.533 #
27)	L6 AR-1254-2	6.223	4.920	6609812	1551064	47.456	85.225 #
28)	L6 AR-1254-3	0.000	5.302	0	2444018	N.D.	88.019 #
29)	L6 AR-1254-4	0.000	5.541	0	843164	N.D.	45.566 #
30)	L6 AR-1254-5	0.000	5.894	0	315393	N.D.	15.701 #
31)	L7 AR-1260-1	6.689	5.412	2242618	1617777	24.853	88.295 #
32)	L7 AR-1260-2	0.000	5.597	0	2129656	N.D.	95.613 #
33)	L7 AR-1260-3	0.000	5.729	0	499011	N.D.	24.338 #
36)	L8 AR-1262-1	0.000	5.894	0	315393	N.D.	11.951 #

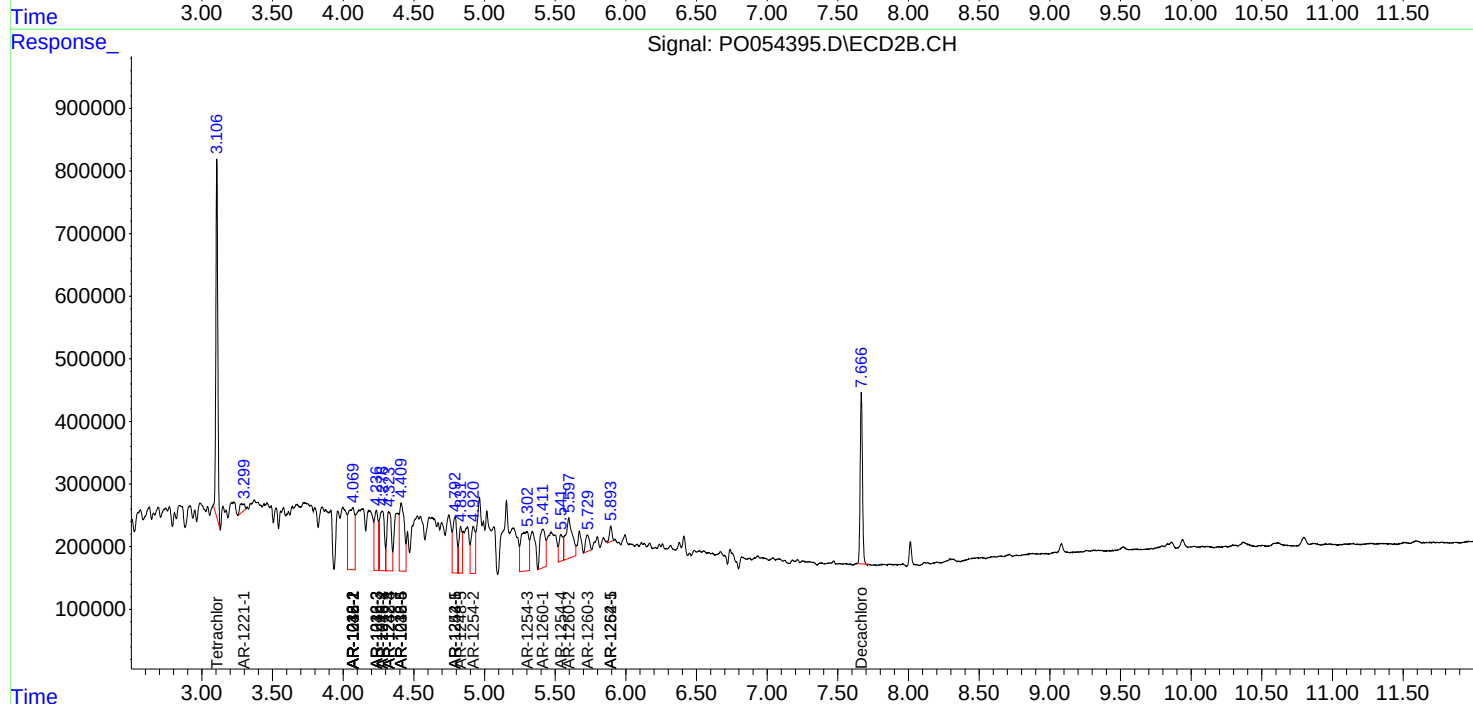
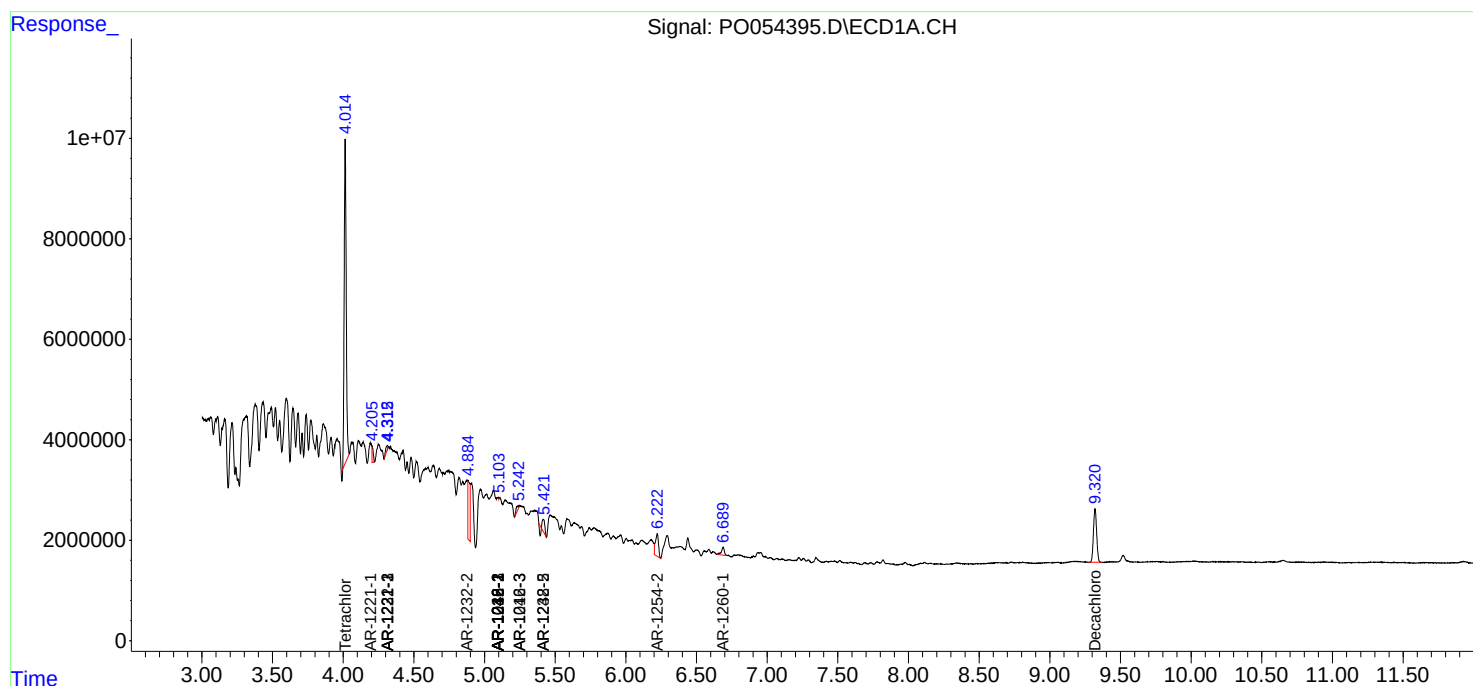
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

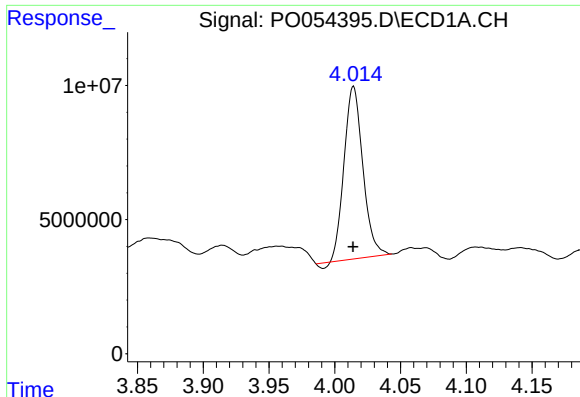
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031419\
Data File : PO054395.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Mar 2019 16:39
Operator : SM/SJ
Sample : K1693-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OR-02-031219-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 00:40:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 14 14:30:04 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

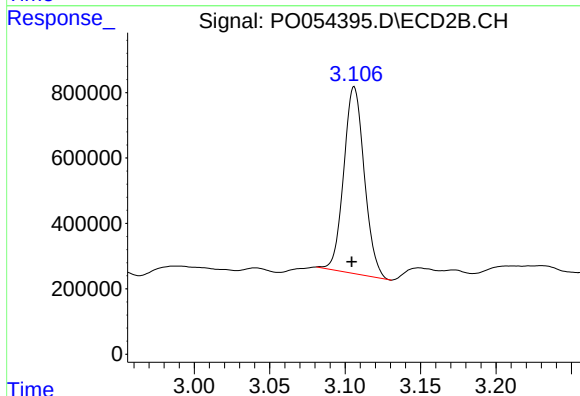




#1 Tetrachloro-m-xylene

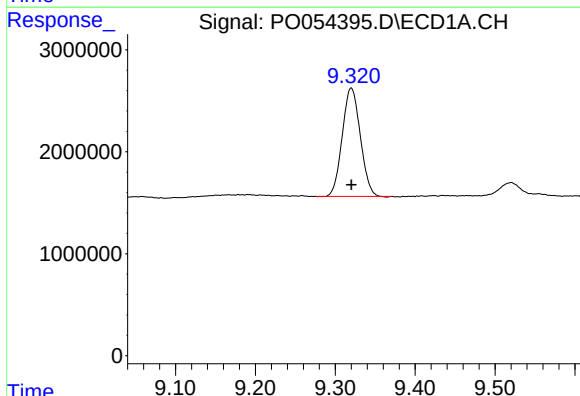
R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 63537754
Conc: 12.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031219-B



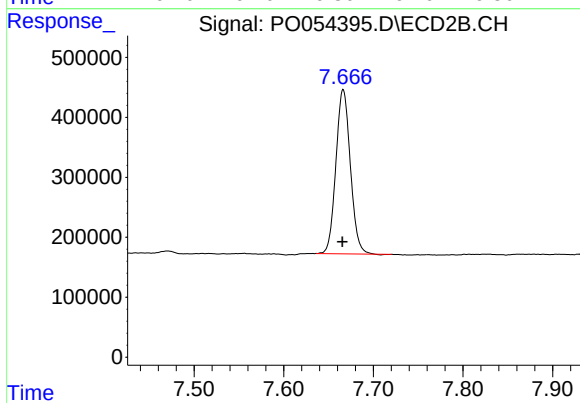
#1 Tetrachloro-m-xylene

R.T.: 3.106 min
Delta R.T.: 0.002 min
Response: 5415067
Conc: 21.31 ng/ml



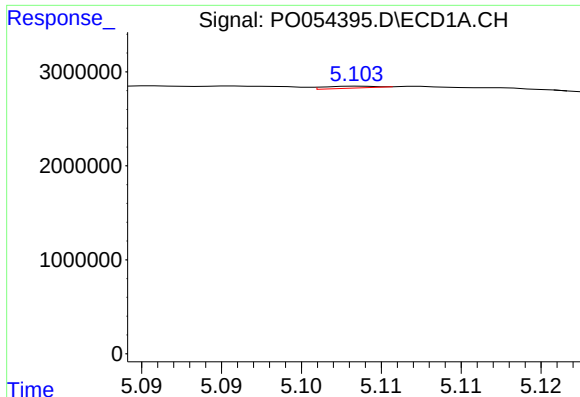
#2 Decachlorobiphenyl

R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 16700952
Conc: 12.12 ng/ml



#2 Decachlorobiphenyl

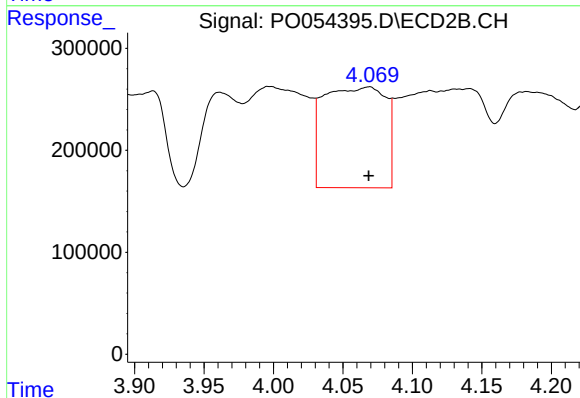
R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 3053713
Conc: 10.33 ng/ml



#3 AR-1016-1

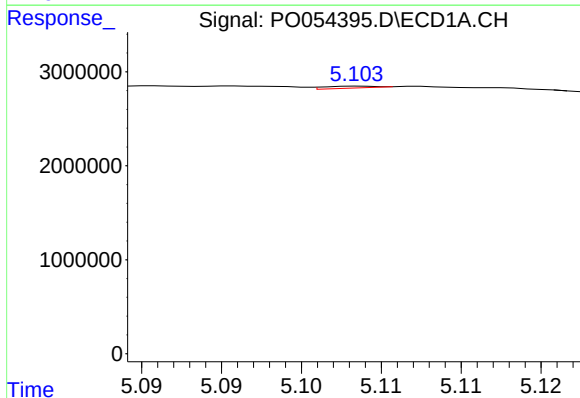
R.T.: 5.104 min
Delta R.T.: -0.039 min
Response: 43181
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031219-B



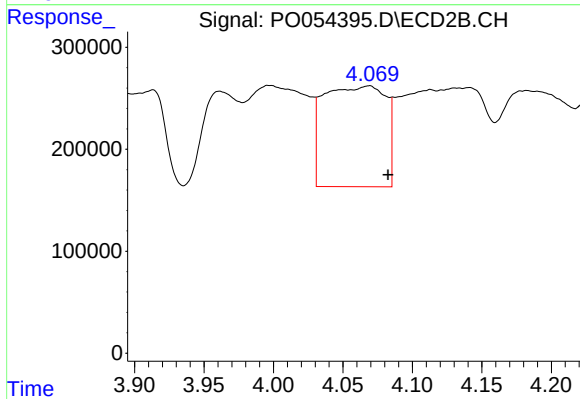
#3 AR-1016-1

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 3061932
Conc: 264.29 ng/ml



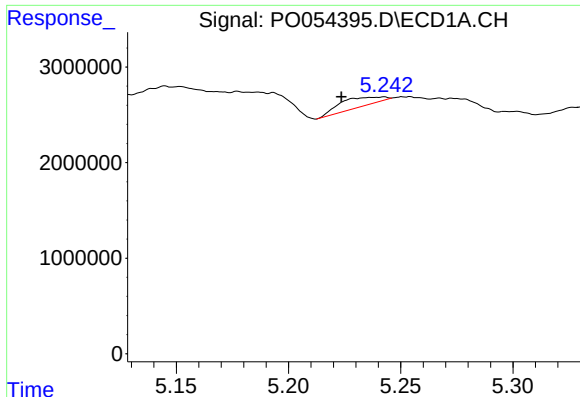
#4 AR-1016-2

R.T.: 5.104 min
Delta R.T.: -0.061 min
Response: 43181
Conc: 0.24 ng/ml



#4 AR-1016-2

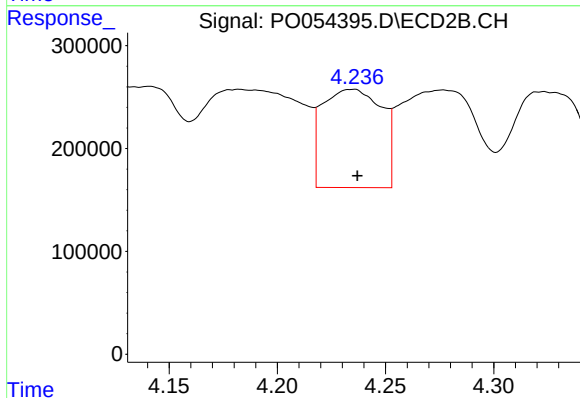
R.T.: 4.069 min
Delta R.T.: -0.013 min
Response: 3061932
Conc: 164.92 ng/ml



#5 AR-1016-3

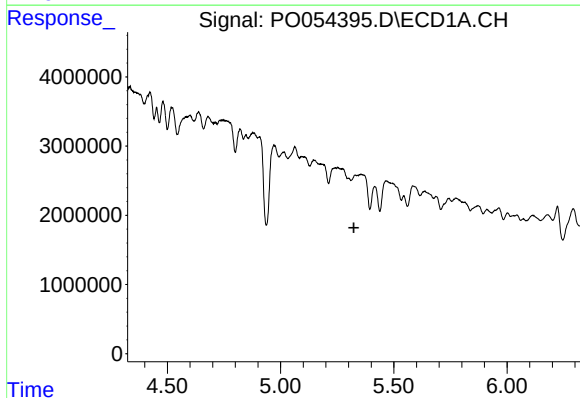
R.T.: 5.243 min
Delta R.T.: 0.019 min
Response: 1225562
Conc: 12.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031219-B



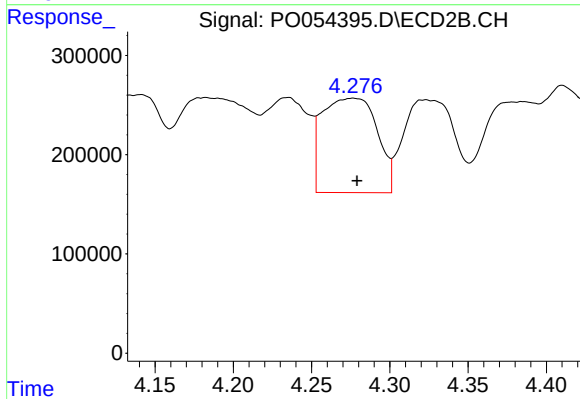
#5 AR-1016-3

R.T.: 4.235 min
Delta R.T.: -0.002 min
Response: 1822032
Conc: 186.29 ng/ml



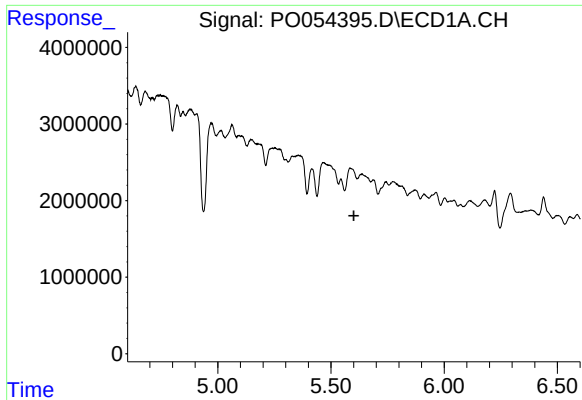
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.323 min
Response: 0
Conc: N.D.



#6 AR-1016-4

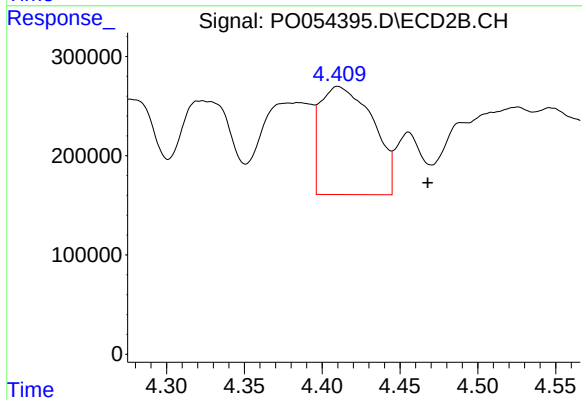
R.T.: 4.276 min
Delta R.T.: -0.003 min
Response: 2312896
Conc: 301.47 ng/ml



#7 AR-1016-5

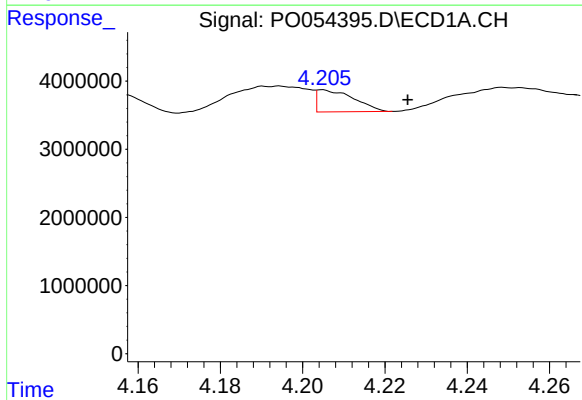
R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-031219-B



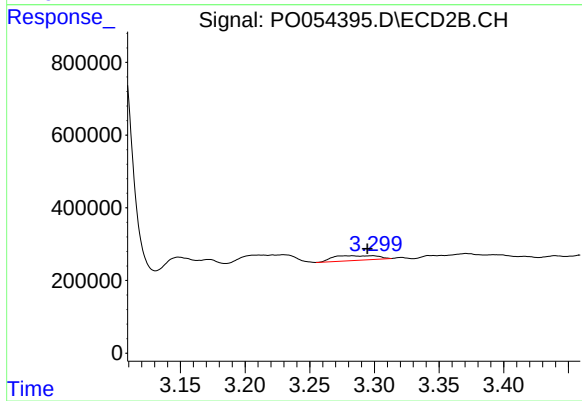
#7 AR-1016-5

R.T.: 4.410 min
Delta R.T.: -0.058 min
Response: 2557661
Conc: 251.58 ng/ml



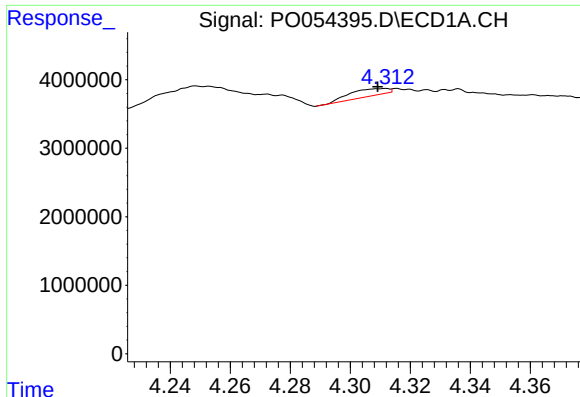
#8 AR-1221-1

R.T.: 4.205 min
Delta R.T.: -0.021 min
Response: 2017745
Conc: 45.22 ng/ml



#8 AR-1221-1

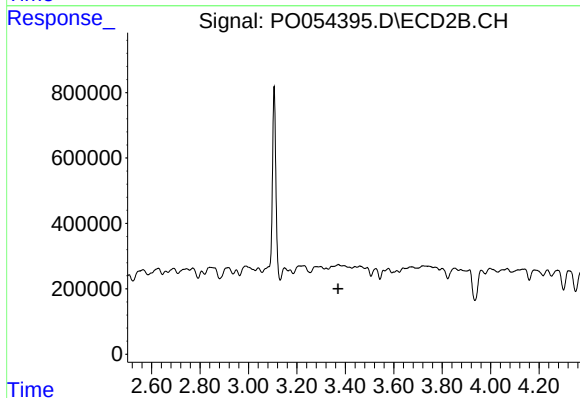
R.T.: 3.299 min
Delta R.T.: 0.005 min
Response: 306393
Conc: 96.89 ng/ml



#9 AR-1221-2

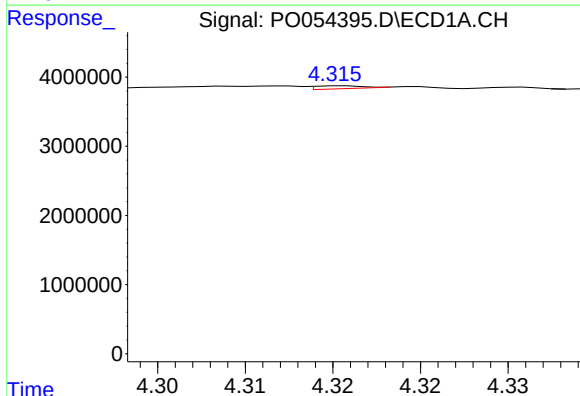
R.T.: 4.312 min
Delta R.T.: 0.003 min
Response: 938812
Conc: 29.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031219-B



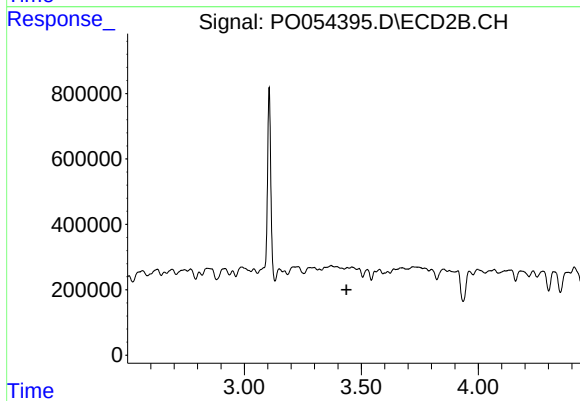
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.370 min
Response: 0
Conc: N.D.



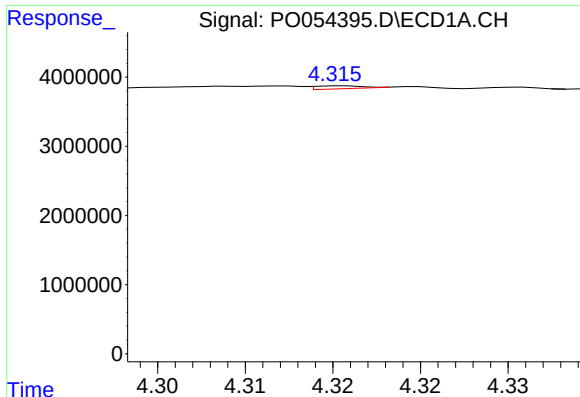
#10 AR-1221-3

R.T.: 4.316 min
Delta R.T.: -0.068 min
Response: 77109
Conc: 0.77 ng/ml



#10 AR-1221-3

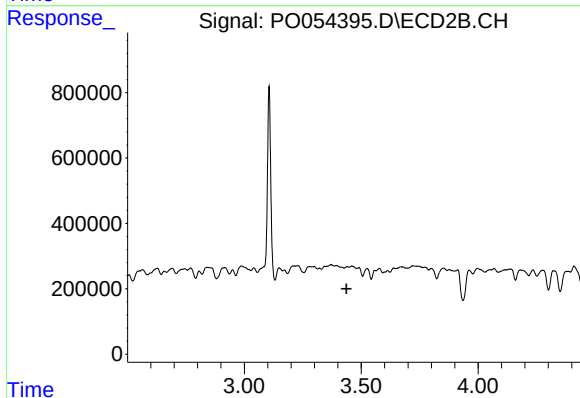
R.T.: 0.000 min
Exp R.T. : 3.437 min
Response: 0
Conc: N.D.



#11 AR-1232-1

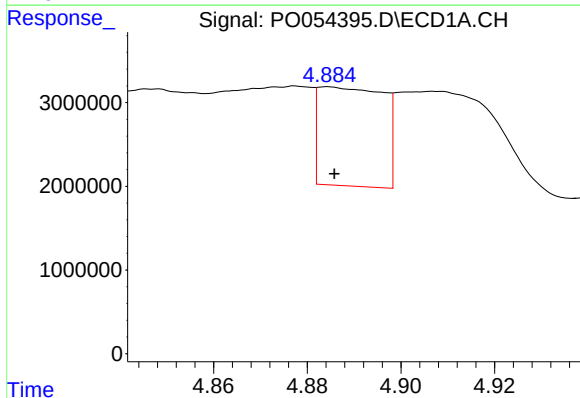
R.T.: 4.316 min
Delta R.T.: -0.068 min
Response: 77109
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031219-B



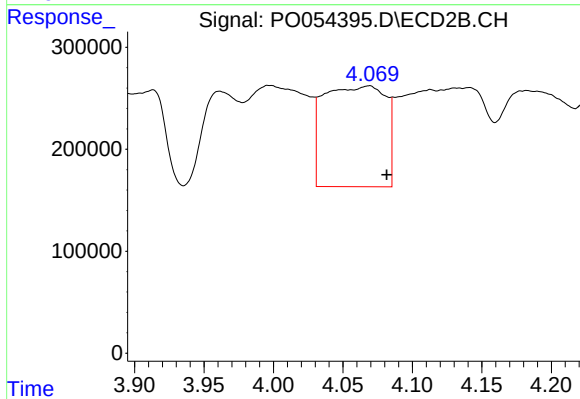
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.437 min
Response: 0
Conc: N.D.



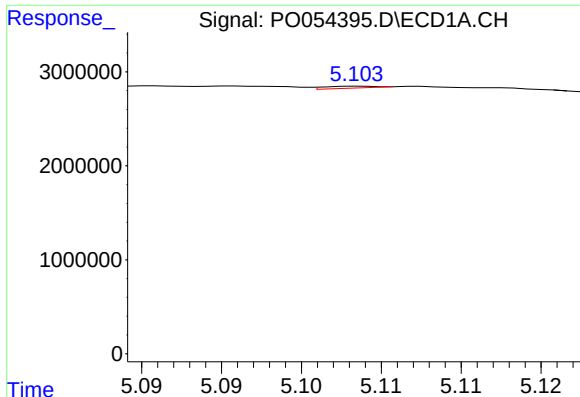
#12 AR-1232-2

R.T.: 4.885 min
Delta R.T.: -0.001 min
Response: 11298910
Conc: 298.99 ng/ml



#12 AR-1232-2

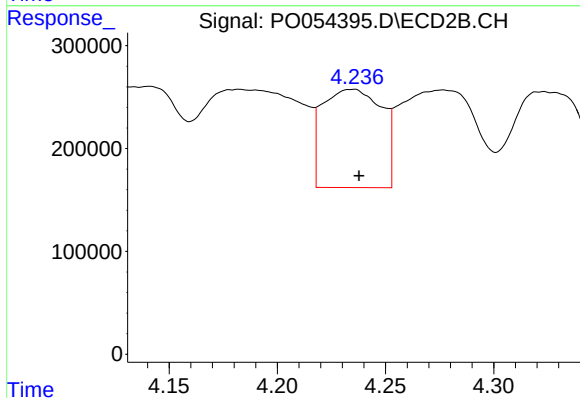
R.T.: 4.069 min
Delta R.T.: -0.013 min
Response: 3061932
Conc: 338.56 ng/ml



#13 AR-1232-3

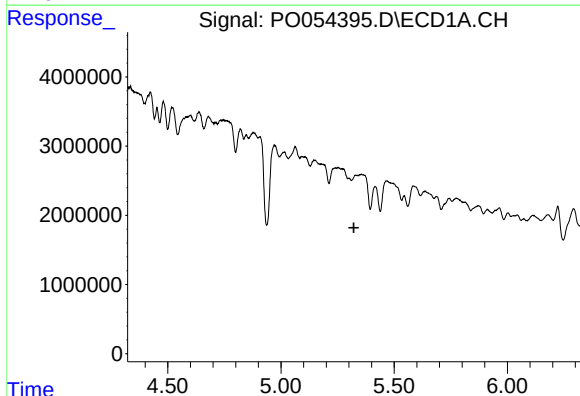
R.T.: 5.104 min
Delta R.T.: -0.061 min
Response: 43181
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031219-B



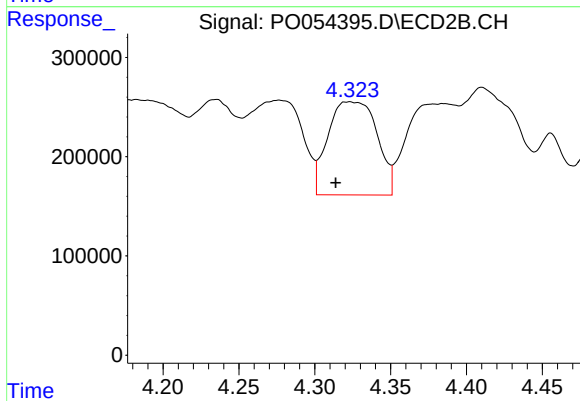
#13 AR-1232-3

R.T.: 4.235 min
Delta R.T.: -0.003 min
Response: 1822032
Conc: 412.49 ng/ml



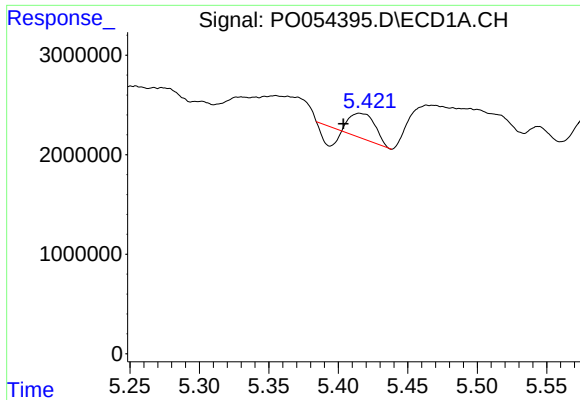
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.322 min
Response: 0
Conc: N.D.



#14 AR-1232-4

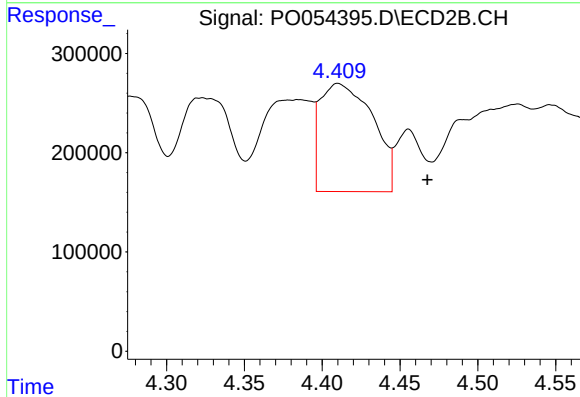
R.T.: 4.323 min
Delta R.T.: 0.009 min
Response: 2111227
Conc: 577.99 ng/ml



#15 AR-1232-5

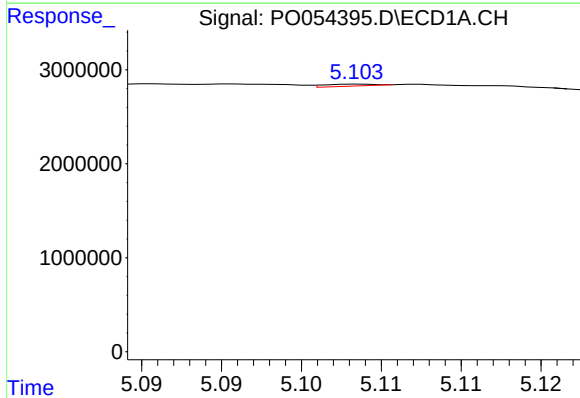
R.T.: 5.415 min
Delta R.T.: 0.012 min
Response: 2113604
Conc: 102.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031219-B



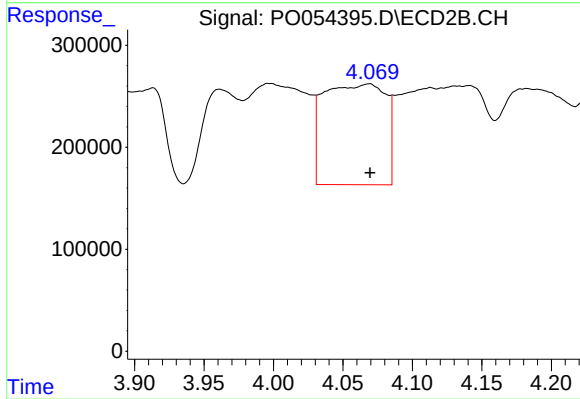
#15 AR-1232-5

R.T.: 4.410 min
Delta R.T.: -0.058 min
Response: 2557661
Conc: 596.76 ng/ml



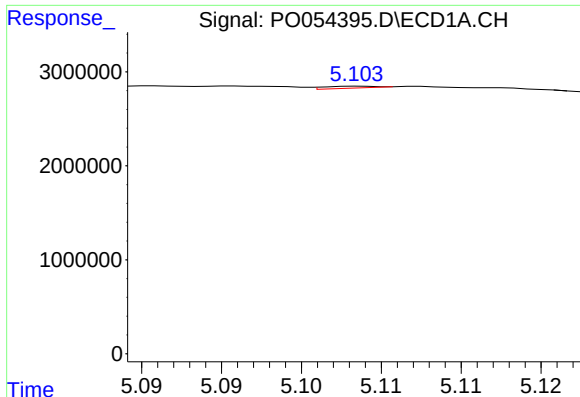
#16 AR-1242-1

R.T.: 5.104 min
Delta R.T.: -0.041 min
Response: 43181
Conc: 0.46 ng/ml



#16 AR-1242-1

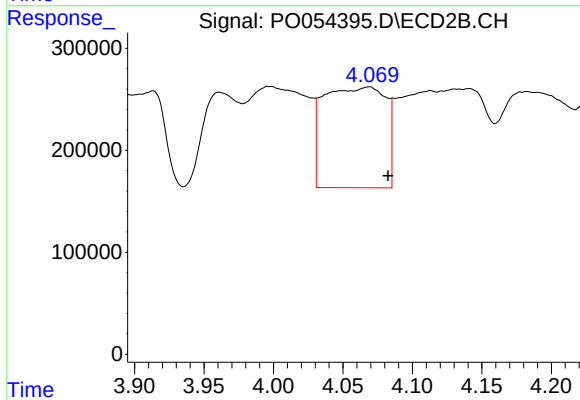
R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 3061932
Conc: 322.06 ng/ml



#17 AR-1242-2

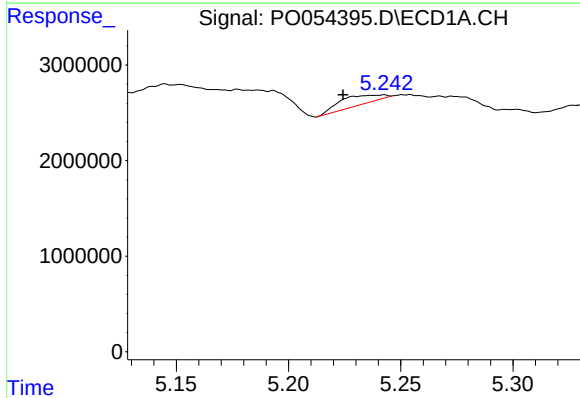
R.T.: 5.104 min
Delta R.T.: -0.062 min
Response: 43181
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031219-B



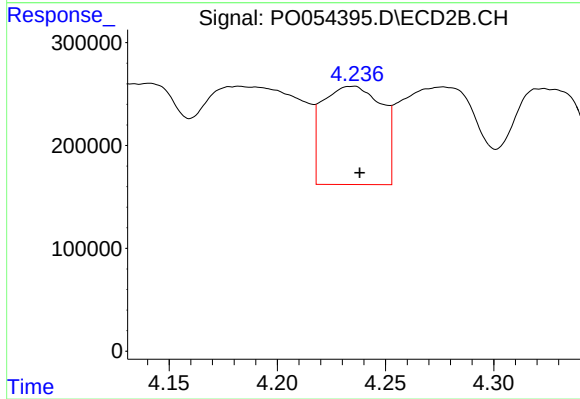
#17 AR-1242-2

R.T.: 4.069 min
Delta R.T.: -0.014 min
Response: 3061932
Conc: 197.31 ng/ml



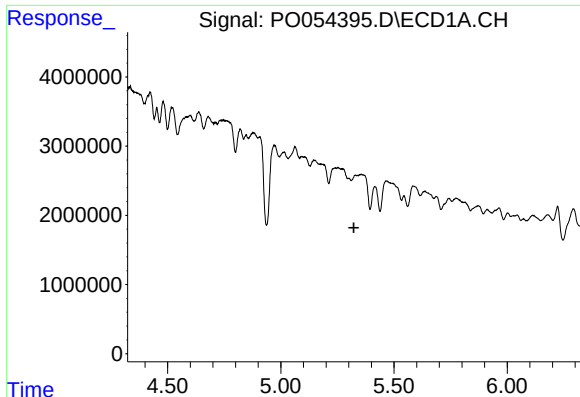
#18 AR-1242-3

R.T.: 5.243 min
Delta R.T.: 0.019 min
Response: 1225562
Conc: 15.81 ng/ml



#18 AR-1242-3

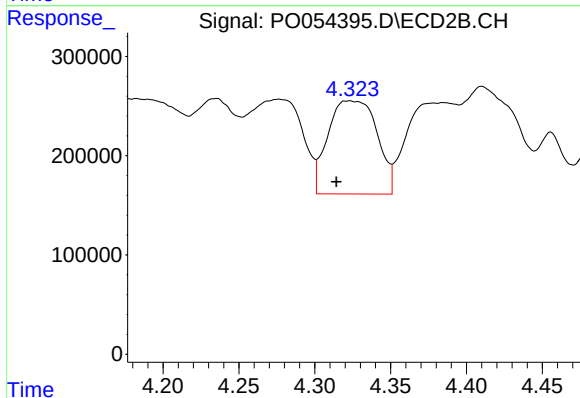
R.T.: 4.235 min
Delta R.T.: -0.003 min
Response: 1822032
Conc: 222.61 ng/ml



#19 AR-1242-4

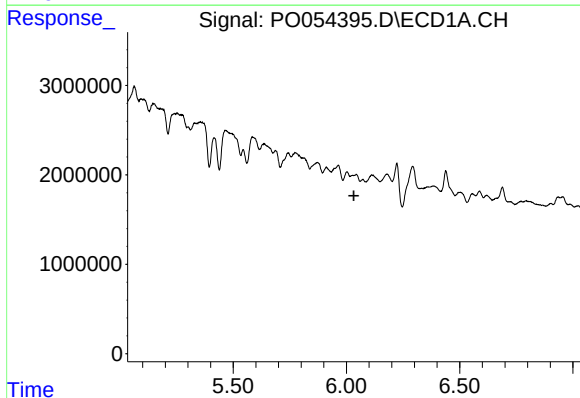
R.T.: 0.000 min
Exp R.T. : 5.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-031219-B



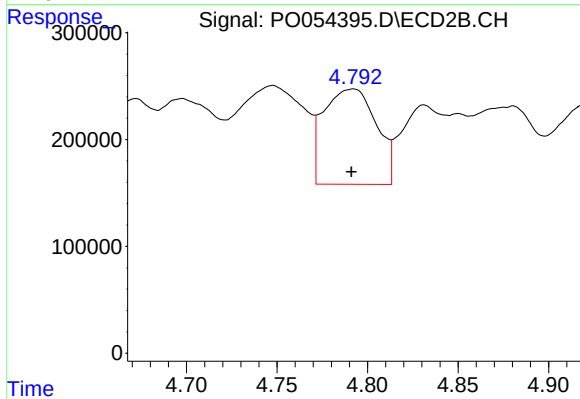
#19 AR-1242-4

R.T.: 4.323 min
Delta R.T.: 0.008 min
Response: 2111227
Conc: 277.69 ng/ml



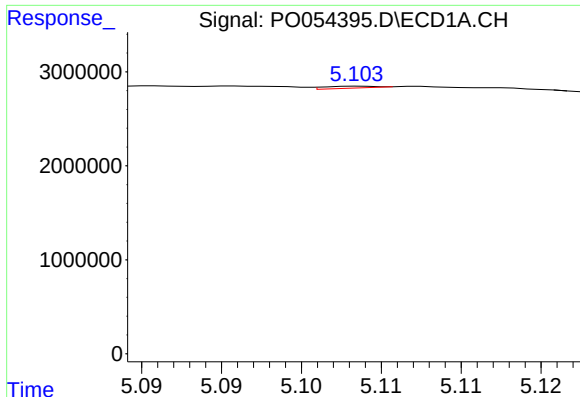
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#20 AR-1242-5

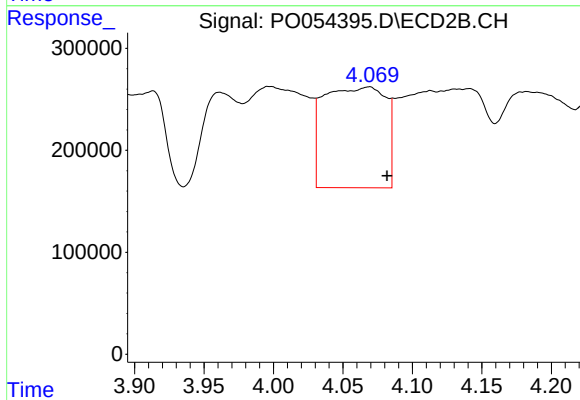
R.T.: 4.792 min
Delta R.T.: 0.001 min
Response: 1803904
Conc: 171.98 ng/ml



#21 AR-1248-1

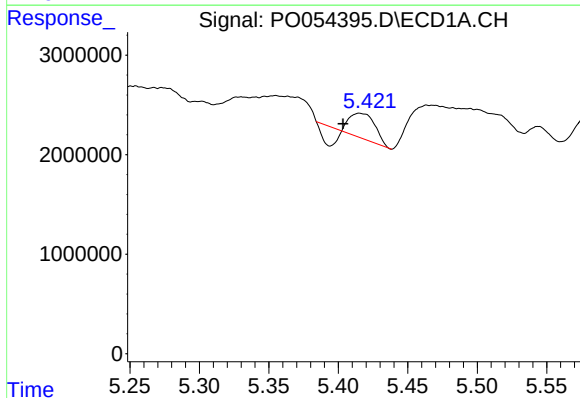
R.T.: 5.104 min
Delta R.T.: -0.040 min
Response: 43181
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031219-B



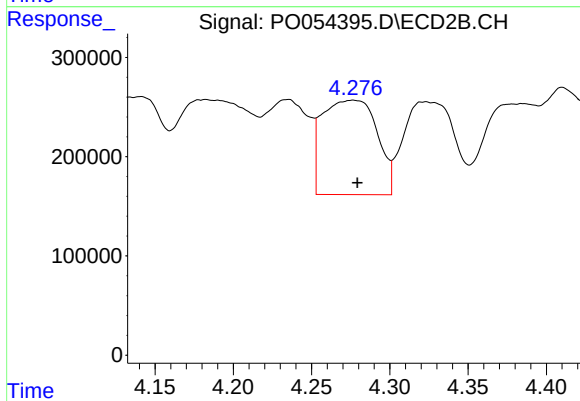
#21 AR-1248-1

R.T.: 4.069 min
Delta R.T.: -0.013 min
Response: 3061932
Conc: 260.26 ng/ml



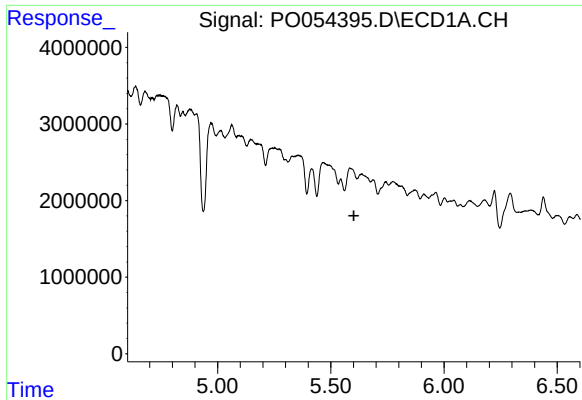
#22 AR-1248-2

R.T.: 5.415 min
Delta R.T.: 0.012 min
Response: 2113604
Conc: 18.01 ng/ml



#22 AR-1248-2

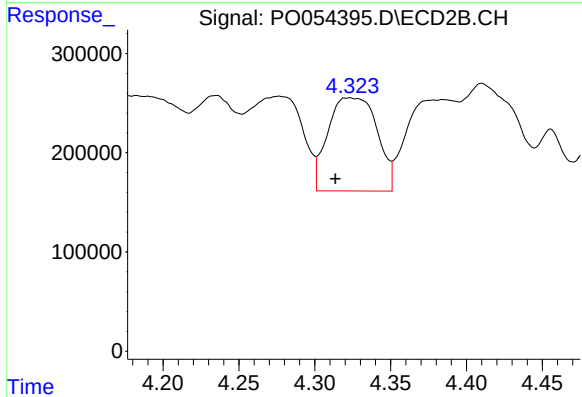
R.T.: 4.276 min
Delta R.T.: -0.003 min
Response: 2312896
Conc: 161.88 ng/ml



#23 AR-1248-3

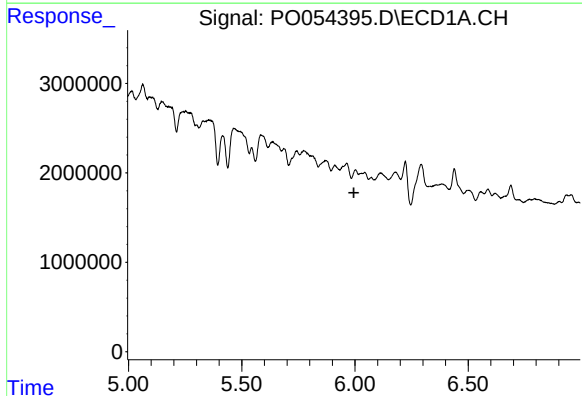
R.T.: 0.000 min
Exp R.T.: 5.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-031219-B



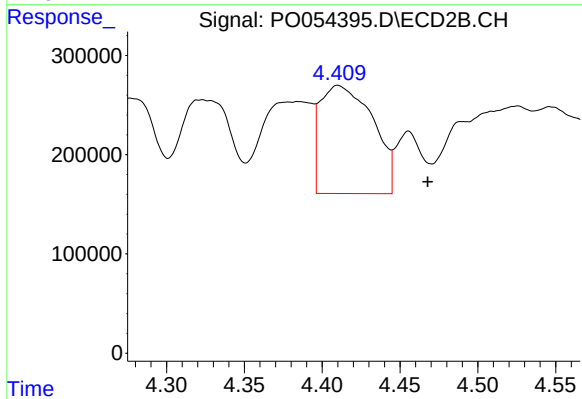
#23 AR-1248-3

R.T.: 4.323 min
Delta R.T.: 0.009 min
Response: 2111227
Conc: 147.02 ng/ml



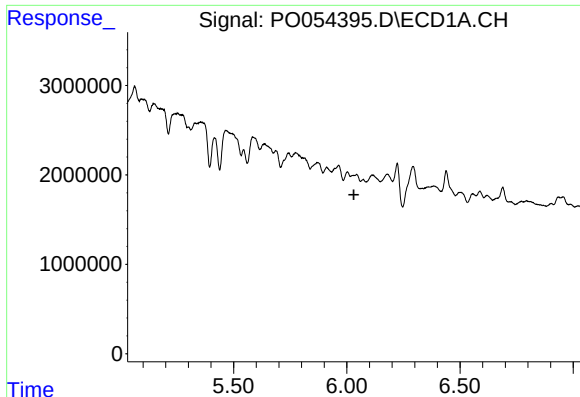
#24 AR-1248-4

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



#24 AR-1248-4

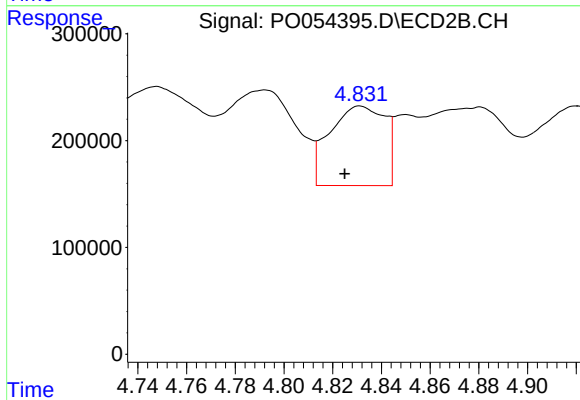
R.T.: 4.410 min
Delta R.T.: -0.058 min
Response: 2557661
Conc: 140.73 ng/ml



#25 AR-1248-5

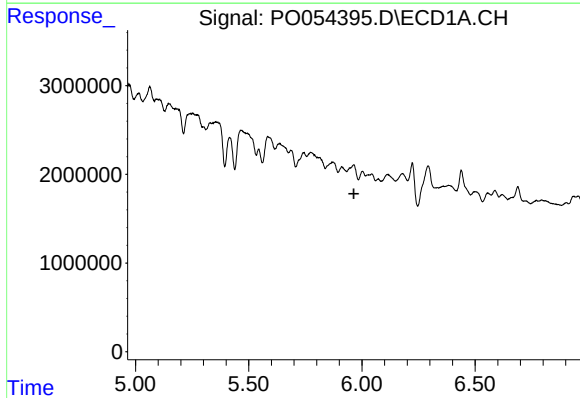
R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-031219-B



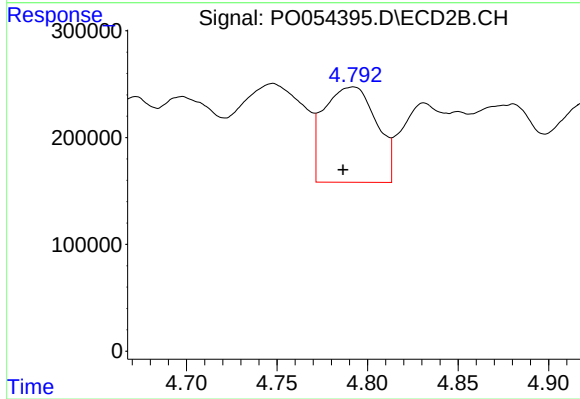
#25 AR-1248-5

R.T.: 4.831 min
Delta R.T.: 0.006 min
Response: 1171980
Conc: 61.66 ng/ml



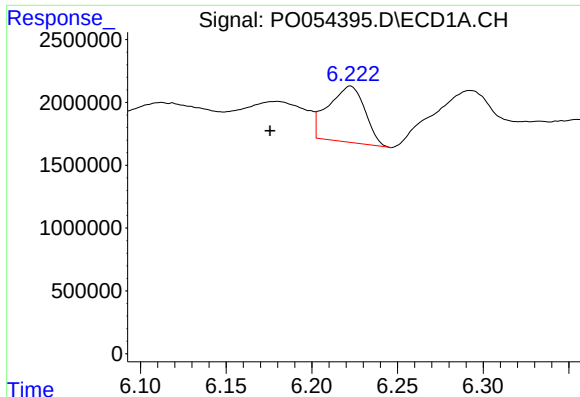
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.



#26 AR-1254-1

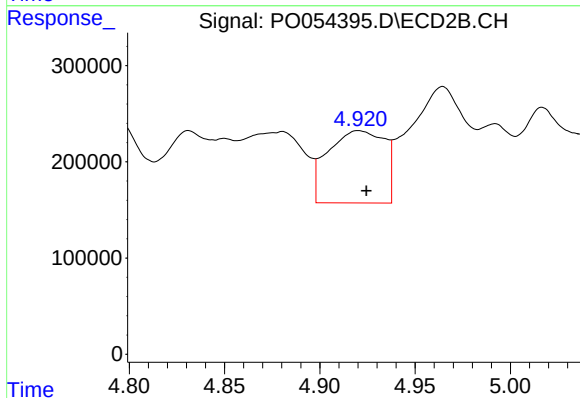
R.T.: 4.792 min
Delta R.T.: 0.006 min
Response: 1803904
Conc: 86.53 ng/ml



#27 AR-1254-2

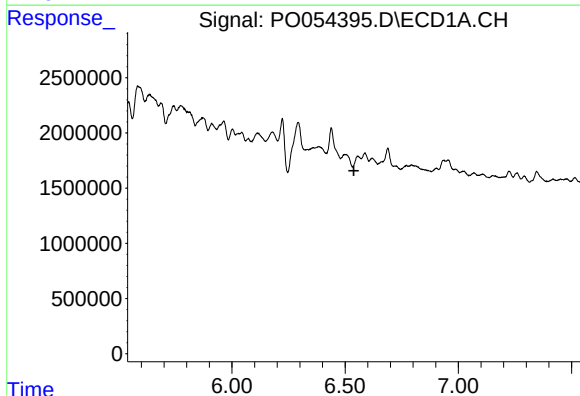
R.T.: 6.223 min
Delta R.T.: 0.047 min
Response: 6609812
Conc: 47.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031219-B



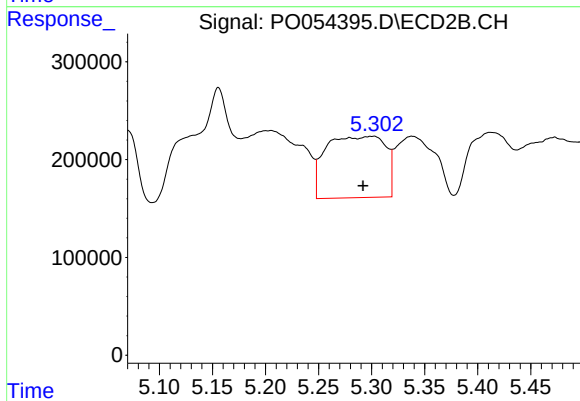
#27 AR-1254-2

R.T.: 4.920 min
Delta R.T.: -0.004 min
Response: 1551064
Conc: 85.22 ng/ml



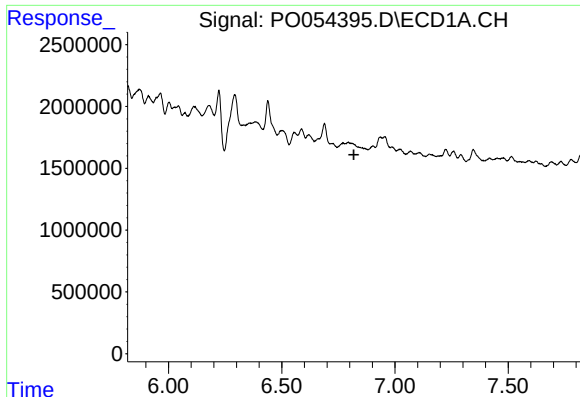
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.



#28 AR-1254-3

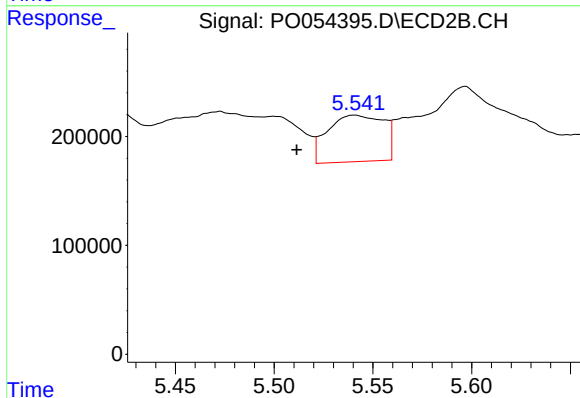
R.T.: 5.302 min
Delta R.T.: 0.010 min
Response: 2444018
Conc: 88.02 ng/ml



#29 AR-1254-4

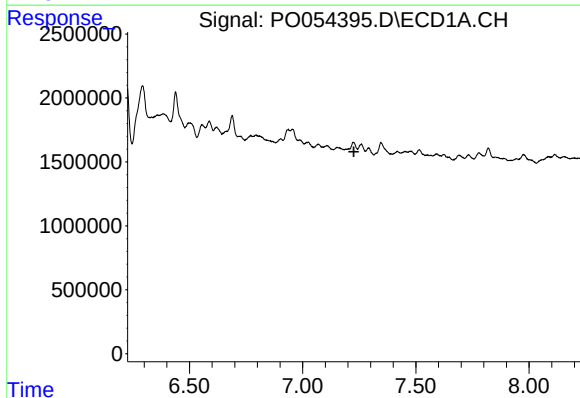
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-031219-B



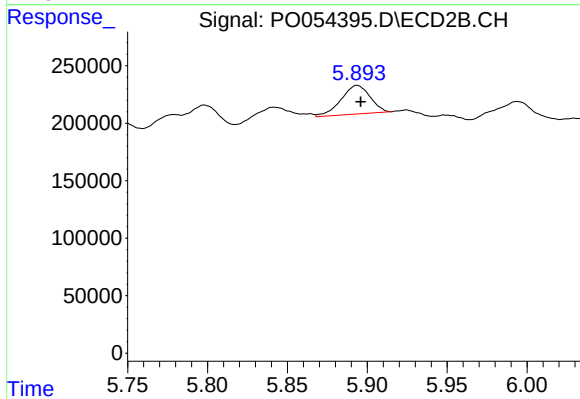
#29 AR-1254-4

R.T.: 5.541 min
Delta R.T.: 0.029 min
Response: 843164
Conc: 45.57 ng/ml



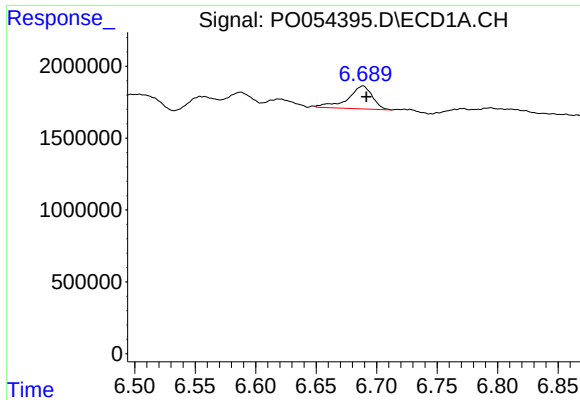
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.226 min
Response: 0
Conc: N.D.



#30 AR-1254-5

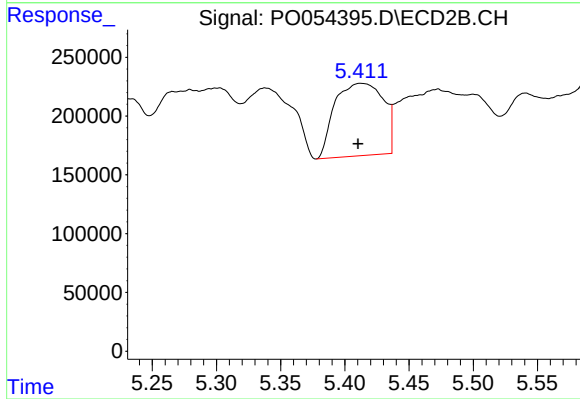
R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 315393
Conc: 15.70 ng/ml



#31 AR-1260-1

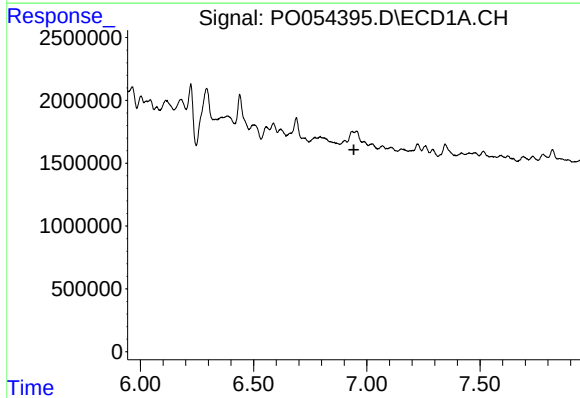
R.T.: 6.689 min
Delta R.T.: -0.003 min
Response: 2242618
Conc: 24.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031219-B



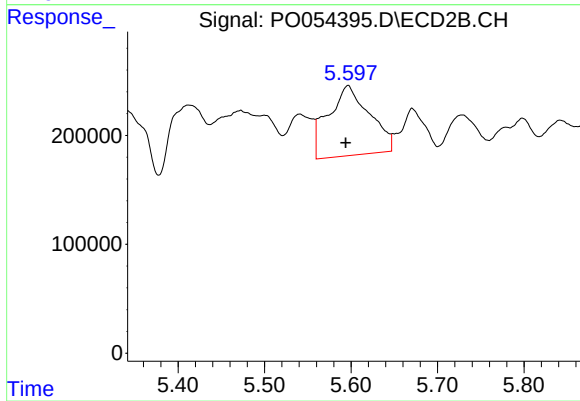
#31 AR-1260-1

R.T.: 5.412 min
Delta R.T.: 0.002 min
Response: 1617777
Conc: 88.29 ng/ml



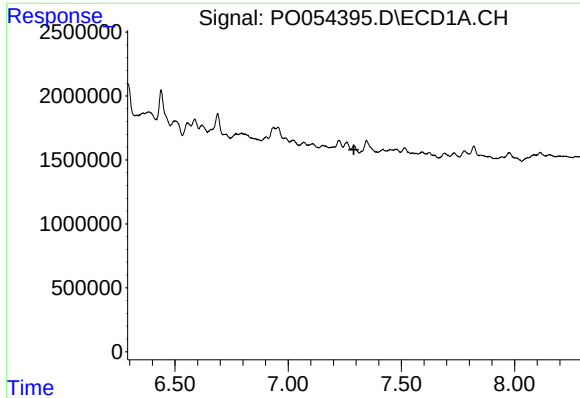
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



#32 AR-1260-2

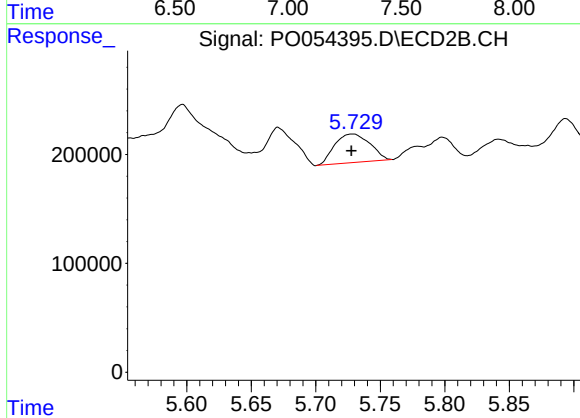
R.T.: 5.597 min
Delta R.T.: 0.003 min
Response: 2129656
Conc: 95.61 ng/ml



#33 AR-1260-3

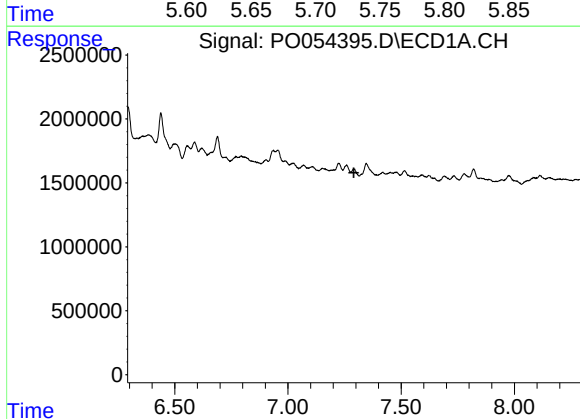
R.T.: 0.000 min
Exp R.T.: 7.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-031219-B



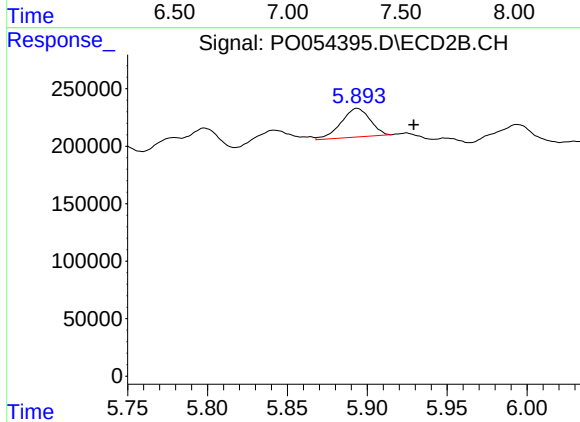
#33 AR-1260-3

R.T.: 5.729 min
Delta R.T.: 0.001 min
Response: 499011
Conc: 24.34 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 5.894 min
Delta R.T.: -0.035 min
Response: 315393
Conc: 11.95 ng/ml