

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021219\
 Data File : P0053808.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Feb 2019 16:35
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 00:35:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 11 14:15:10 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...	4.076	3.148	102.6E6	6771223	28.874	24.805
2)	SA Decachlor...	9.440	7.740	27639407	6063818	22.012	21.697
Target Compounds							
3)	L1 AR-1016-1	5.212	4.133	1107280	1045831	15.222	113.025 #
4)	L1 AR-1016-2	5.233	4.133	4979663	1045831	47.640	72.241 #
5)	L1 AR-1016-3	5.289	4.332	1829748	292530	31.133	36.690
6)	L1 AR-1016-4	0.000	4.332	0	292530	N.D.	53.827 #
7)	L1 AR-1016-5	5.672	4.522	2476316	2009081	57.292	261.720 #
12)	L3 AR-1232-2	4.953	4.133	2195905	1045831	101.187	160.880 #
13)	L3 AR-1232-3	5.233	4.332	4979663	292530	119.502	94.041
14)	L3 AR-1232-4	0.000	4.368	0	246928	N.D.	98.813 #
15)	L3 AR-1232-5	5.475	4.522	2151194	2009081	184.904	655.738 #
16)	L4 AR-1242-1	5.212	4.133	1107280	1045831	18.441	134.535 #
17)	L4 AR-1242-2	5.233	4.133	4979663	1045831	57.070	84.735 #
18)	L4 AR-1242-3	5.303	4.332	120293	292530	2.461	47.821 #
19)	L4 AR-1242-4	0.000	4.368	0	246928	N.D.	44.264 #
20)	L4 AR-1242-5	6.104	4.846	5889573	483683	156.925	62.574 #
21)	L5 AR-1248-1	5.212	4.133	1107280	1045831	24.765	174.627 #
22)	L5 AR-1248-2	5.475	4.332	2151194	292530	41.289	37.179
23)	L5 AR-1248-3	5.672	4.368	2476316	246928	40.544	30.311 #
24)	L5 AR-1248-4	6.067	4.522	6094260	2009081	95.721	190.364 #
25)	L5 AR-1248-5	6.104	4.882	5889573	567085	97.590	52.178 #
26)	L6 AR-1254-1	6.042	4.846	6822656	483683	42.813	11.827 #
27)	L6 AR-1254-2	6.259	5.040	1726399	439370	7.043	12.824 #
29)	L6 AR-1254-4	6.830	0.000	239936	0	1.328	N.D. #
31)	L7 AR-1260-1	6.820	0.000	623074	0	9.401	N.D. #

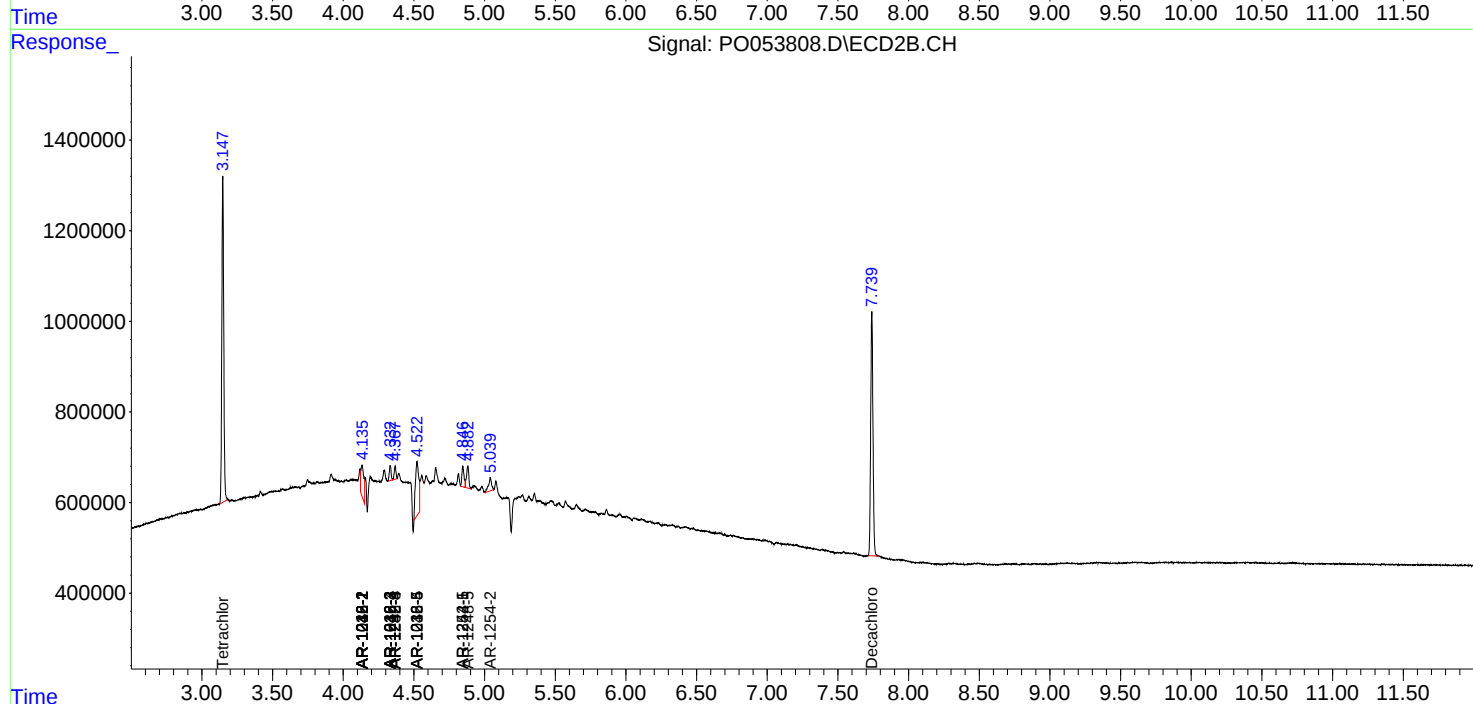
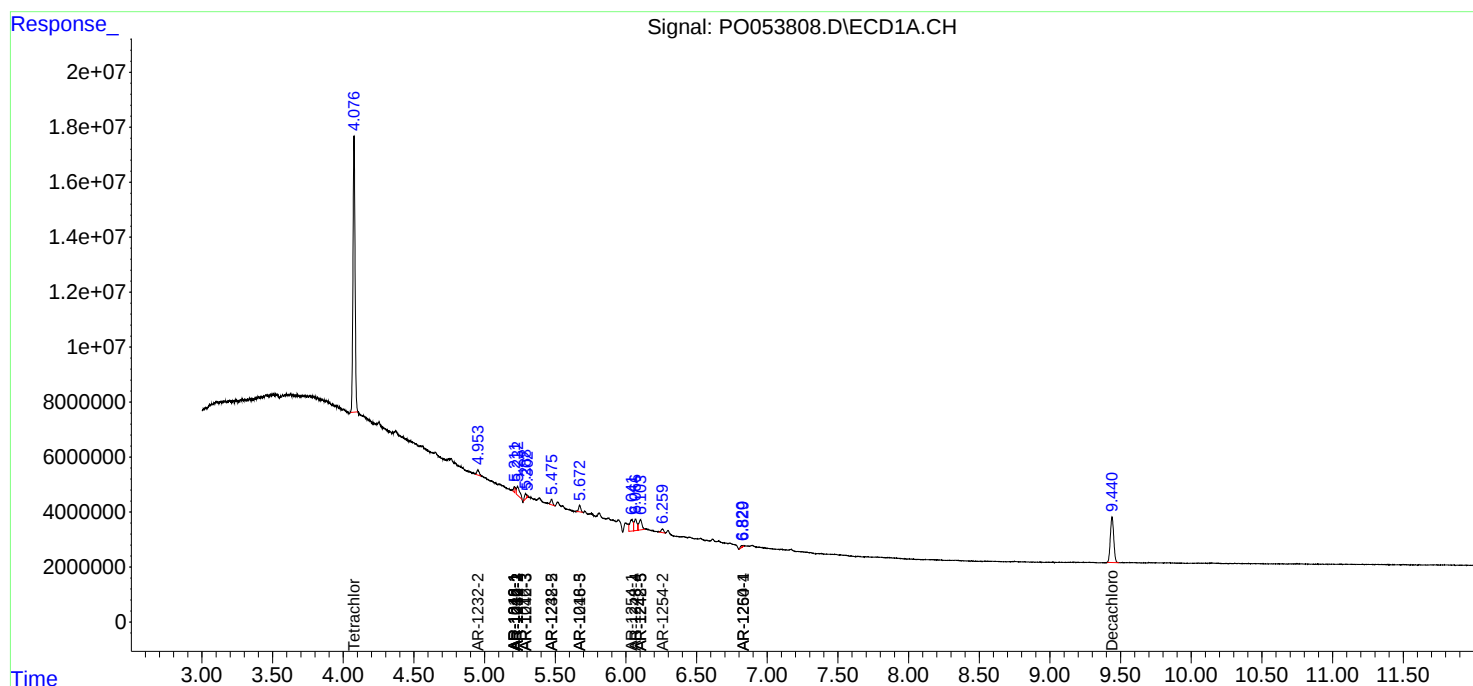
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

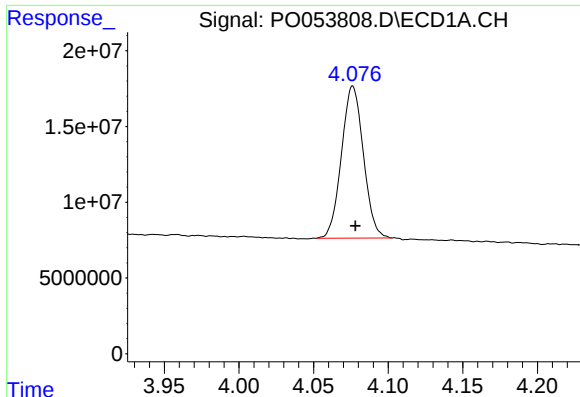
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021219\
Data File : P0053808.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2019 16:35
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 00:35:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 11 14:15:10 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

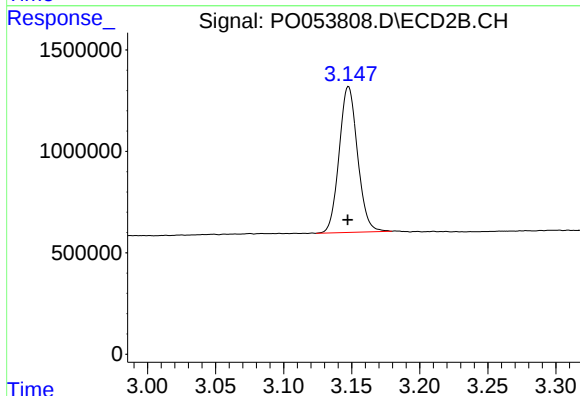




#1 Tetrachloro-m-xylene

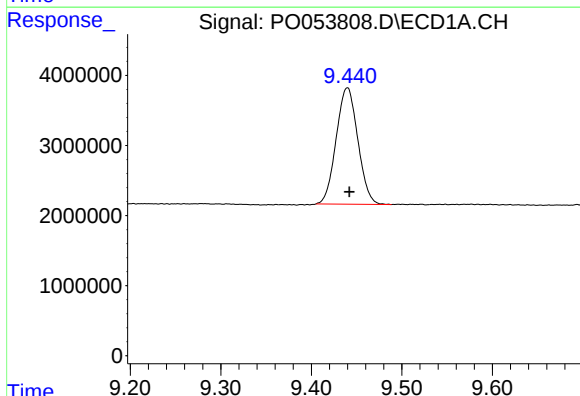
R.T.: 4.076 min
Delta R.T.: -0.002 min
Response: 102638052
Conc: 28.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



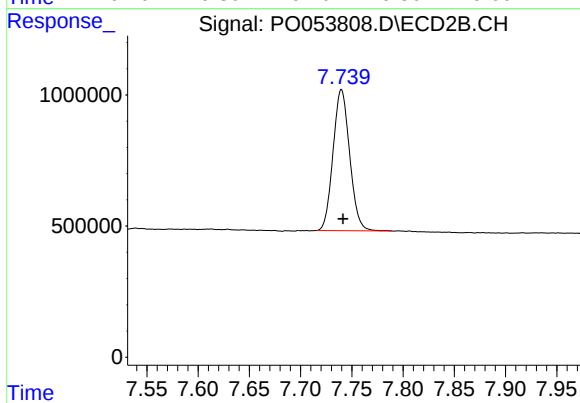
#1 Tetrachloro-m-xylene

R.T.: 3.148 min
Delta R.T.: 0.000 min
Response: 6771223
Conc: 24.81 ng/ml



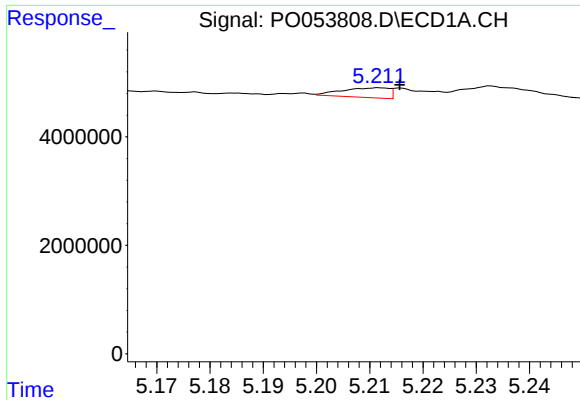
#2 Decachlorobiphenyl

R.T.: 9.440 min
Delta R.T.: -0.002 min
Response: 27639407
Conc: 22.01 ng/ml



#2 Decachlorobiphenyl

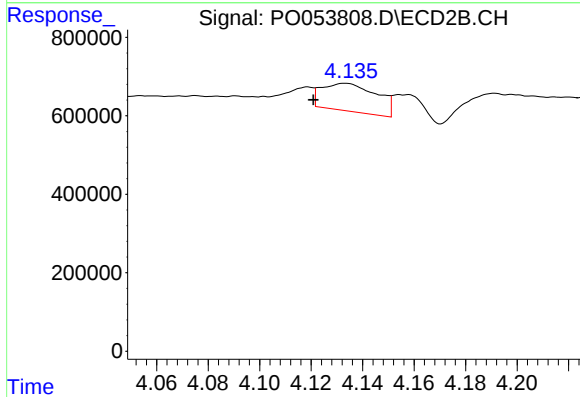
R.T.: 7.740 min
Delta R.T.: -0.002 min
Response: 6063818
Conc: 21.70 ng/ml



#3 AR-1016-1

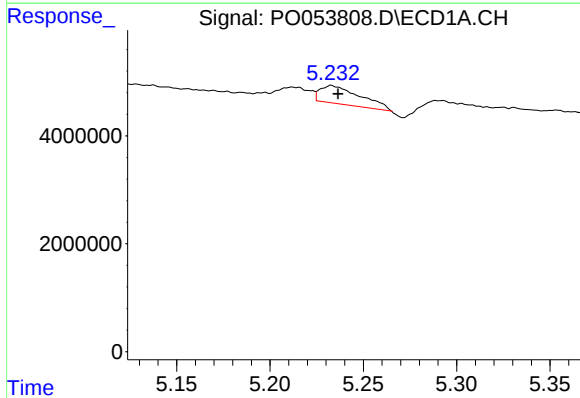
R.T.: 5.212 min
Delta R.T.: -0.004 min
Response: 1107280
Conc: 15.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



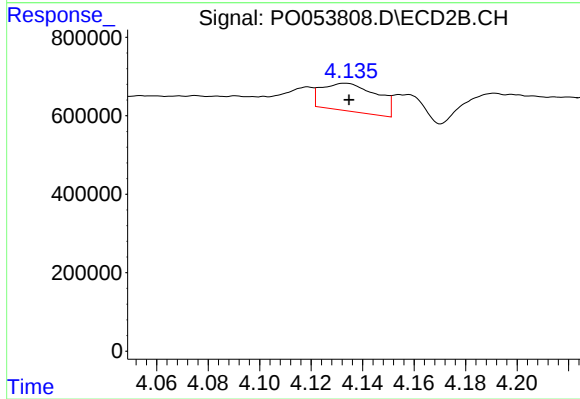
#3 AR-1016-1

R.T.: 4.133 min
Delta R.T.: 0.013 min
Response: 1045831
Conc: 113.02 ng/ml



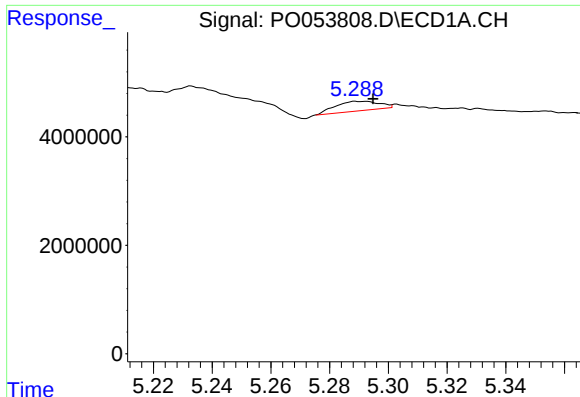
#4 AR-1016-2

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 4979663
Conc: 47.64 ng/ml



#4 AR-1016-2

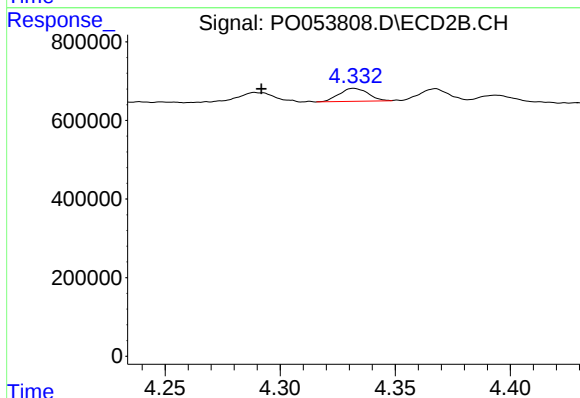
R.T.: 4.133 min
Delta R.T.: -0.001 min
Response: 1045831
Conc: 72.24 ng/ml



#5 AR-1016-3

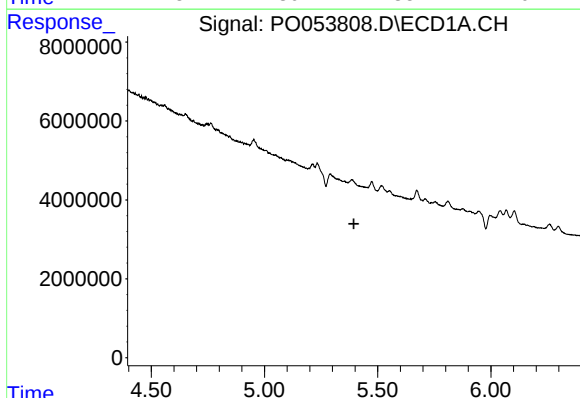
R.T.: 5.289 min
Delta R.T.: -0.006 min
Response: 1829748
Conc: 31.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



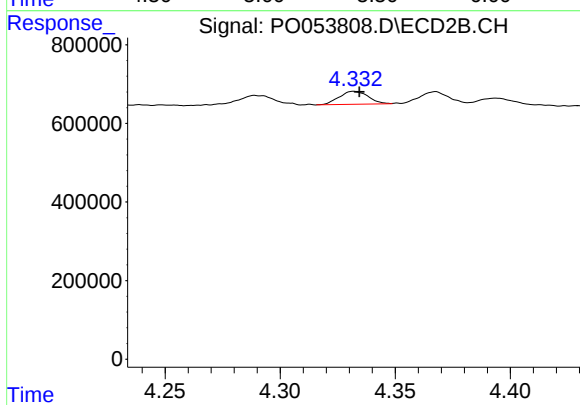
#5 AR-1016-3

R.T.: 4.332 min
Delta R.T.: 0.040 min
Response: 292530
Conc: 36.69 ng/ml



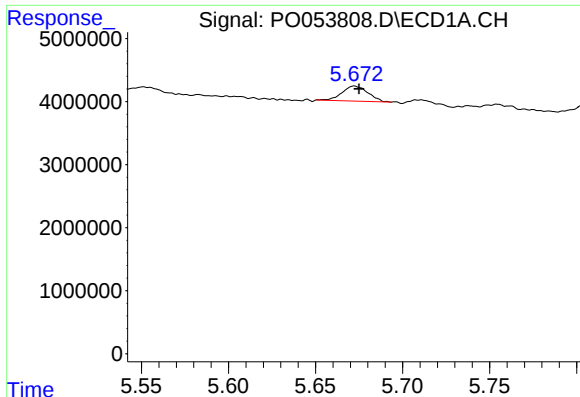
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.395 min
Response: 0
Conc: N.D.



#6 AR-1016-4

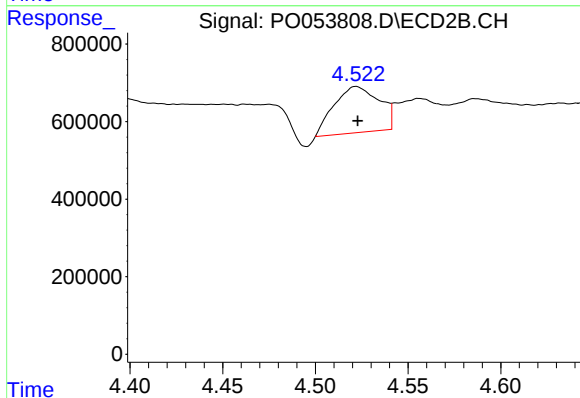
R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 292530
Conc: 53.83 ng/ml



#7 AR-1016-5

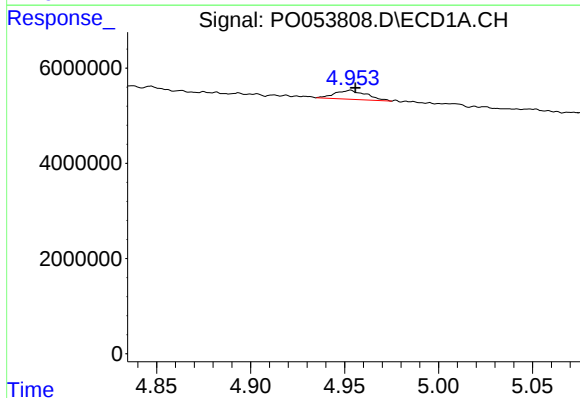
R.T.: 5.672 min
Delta R.T.: -0.003 min
Response: 2476316
Conc: 57.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



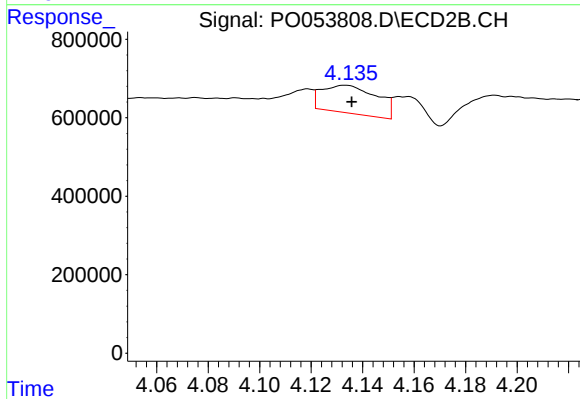
#7 AR-1016-5

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 2009081
Conc: 261.72 ng/ml



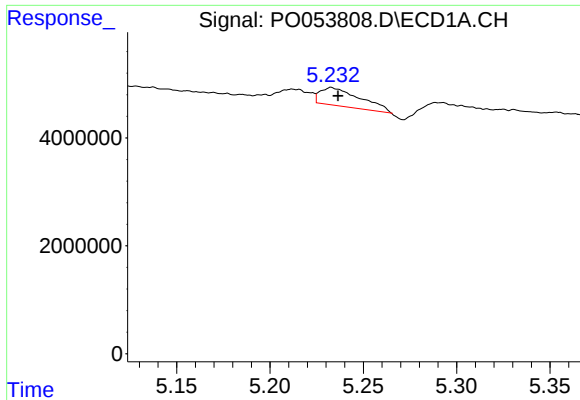
#12 AR-1232-2

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 2195905
Conc: 101.19 ng/ml



#12 AR-1232-2

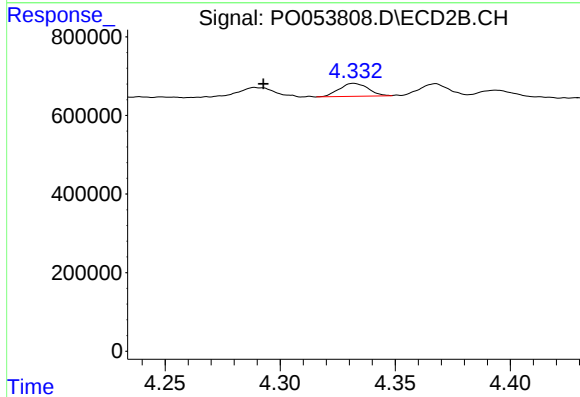
R.T.: 4.133 min
Delta R.T.: -0.002 min
Response: 1045831
Conc: 160.88 ng/ml



#13 AR-1232-3

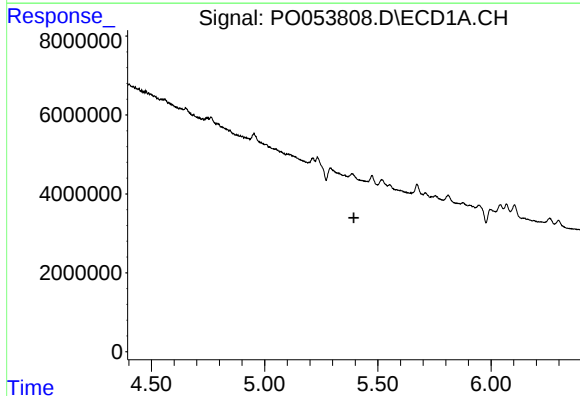
R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 4979663
Conc: 119.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



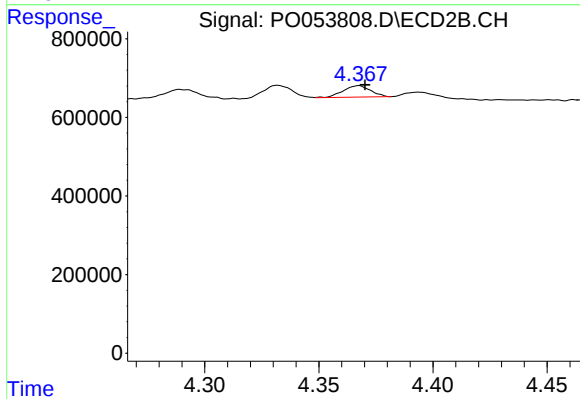
#13 AR-1232-3

R.T.: 4.332 min
Delta R.T.: 0.039 min
Response: 292530
Conc: 94.04 ng/ml



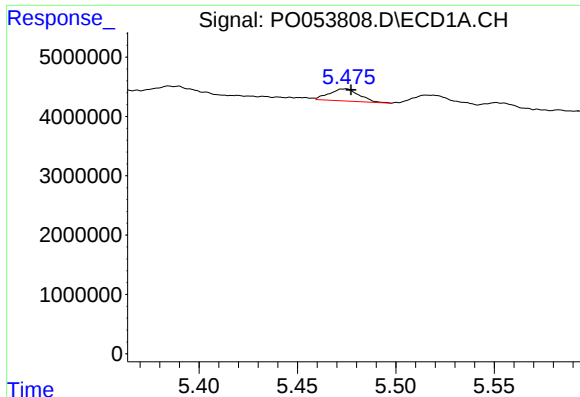
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



#14 AR-1232-4

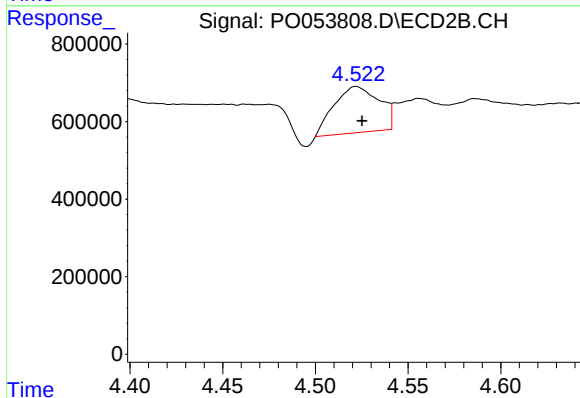
R.T.: 4.368 min
Delta R.T.: -0.003 min
Response: 246928
Conc: 98.81 ng/ml



#15 AR-1232-5

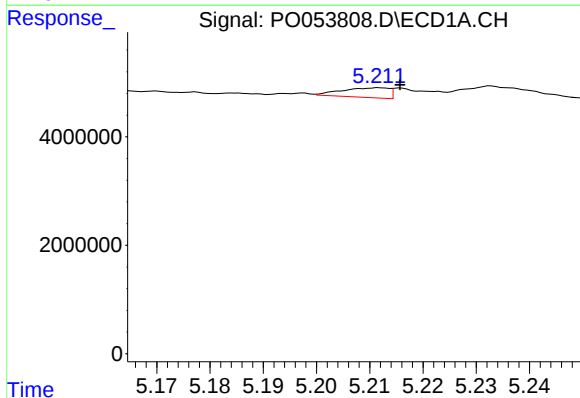
R.T.: 5.475 min
Delta R.T.: -0.002 min
Response: 2151194
Conc: 184.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



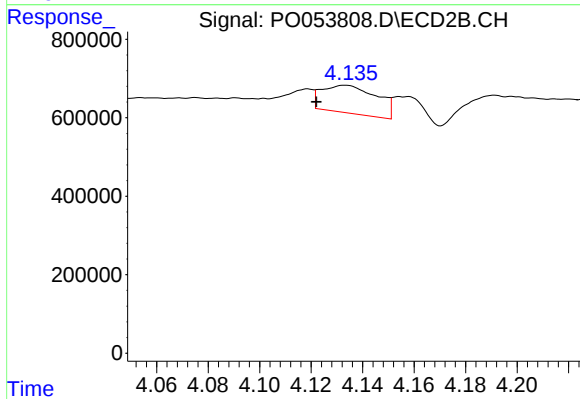
#15 AR-1232-5

R.T.: 4.522 min
Delta R.T.: -0.003 min
Response: 2009081
Conc: 655.74 ng/ml



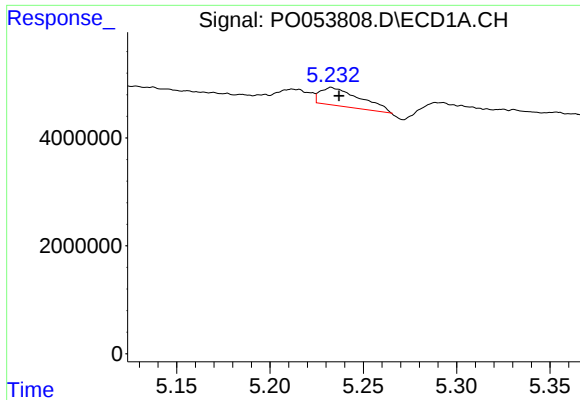
#16 AR-1242-1

R.T.: 5.212 min
Delta R.T.: -0.004 min
Response: 1107280
Conc: 18.44 ng/ml



#16 AR-1242-1

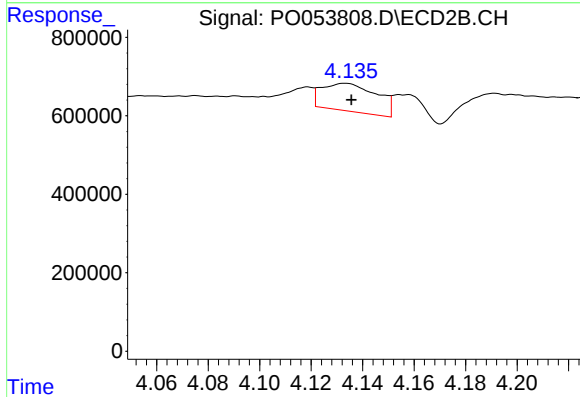
R.T.: 4.133 min
Delta R.T.: 0.011 min
Response: 1045831
Conc: 134.54 ng/ml



#17 AR-1242-2

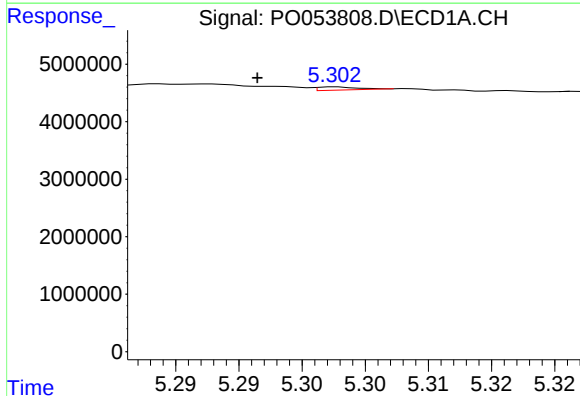
R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 4979663
Conc: 57.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



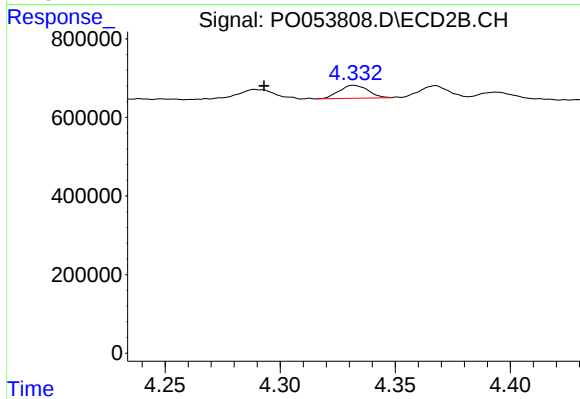
#17 AR-1242-2

R.T.: 4.133 min
Delta R.T.: -0.002 min
Response: 1045831
Conc: 84.74 ng/ml



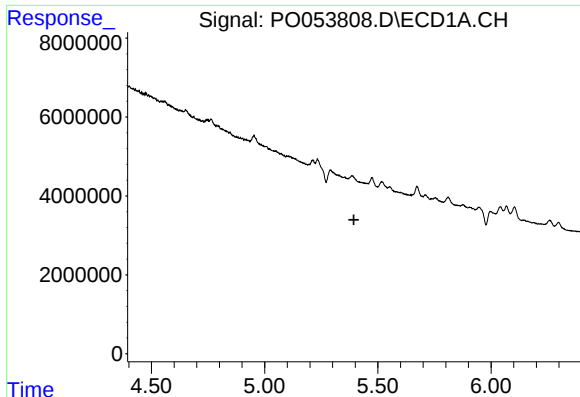
#18 AR-1242-3

R.T.: 5.303 min
Delta R.T.: 0.006 min
Response: 120293
Conc: 2.46 ng/ml



#18 AR-1242-3

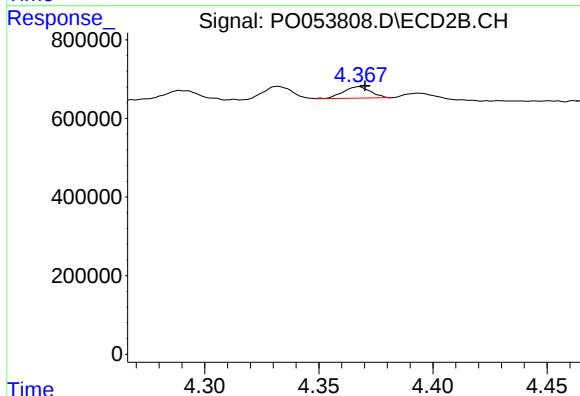
R.T.: 4.332 min
Delta R.T.: 0.039 min
Response: 292530
Conc: 47.82 ng/ml



#19 AR-1242-4

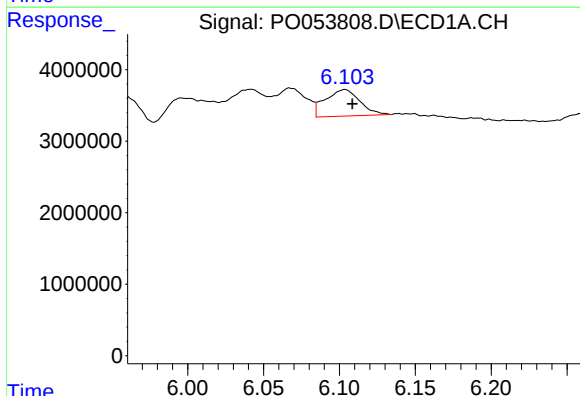
R.T.: 0.000 min
Exp R.T.: 5.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



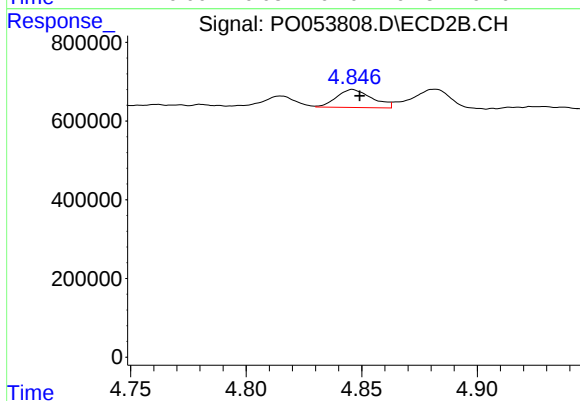
#19 AR-1242-4

R.T.: 4.368 min
Delta R.T.: -0.003 min
Response: 246928
Conc: 44.26 ng/ml



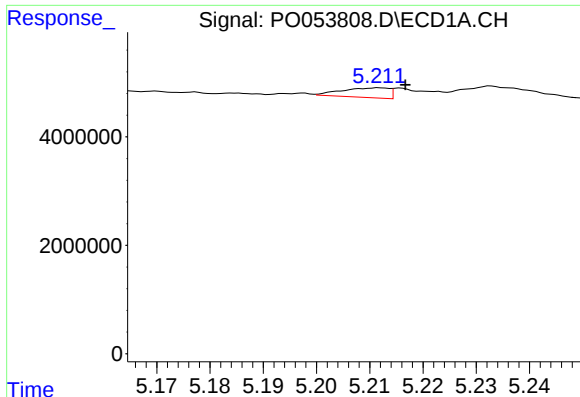
#20 AR-1242-5

R.T.: 6.104 min
Delta R.T.: -0.005 min
Response: 5889573
Conc: 156.92 ng/ml



#20 AR-1242-5

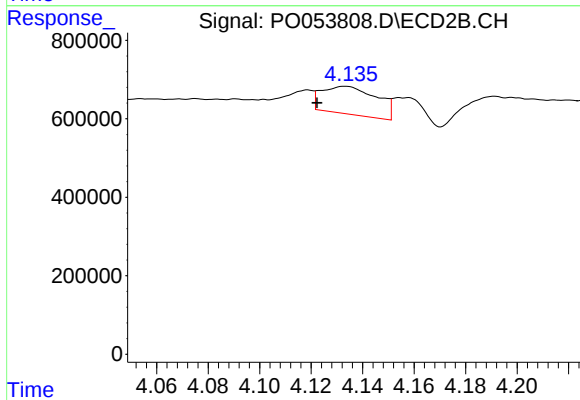
R.T.: 4.846 min
Delta R.T.: -0.003 min
Response: 483683
Conc: 62.57 ng/ml



#21 AR-1248-1

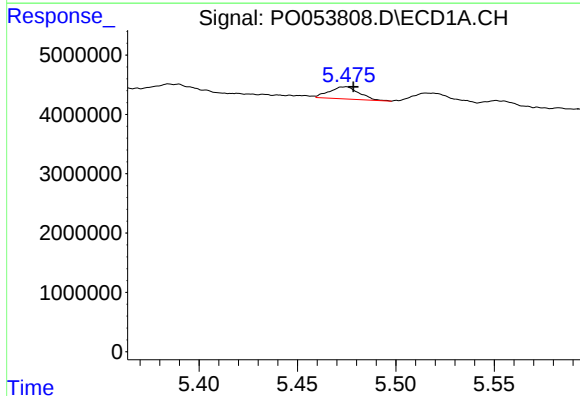
R.T.: 5.212 min
Delta R.T.: -0.005 min
Response: 1107280
Conc: 24.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



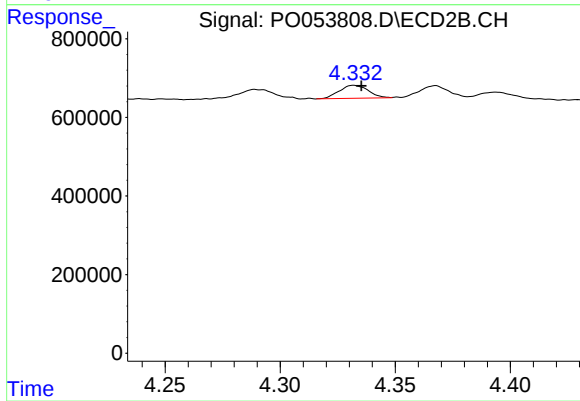
#21 AR-1248-1

R.T.: 4.133 min
Delta R.T.: 0.011 min
Response: 1045831
Conc: 174.63 ng/ml



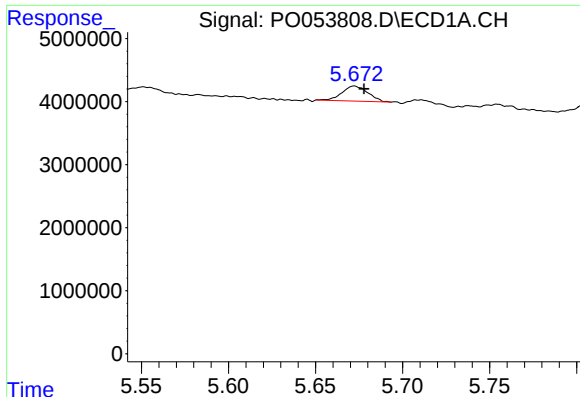
#22 AR-1248-2

R.T.: 5.475 min
Delta R.T.: -0.003 min
Response: 2151194
Conc: 41.29 ng/ml



#22 AR-1248-2

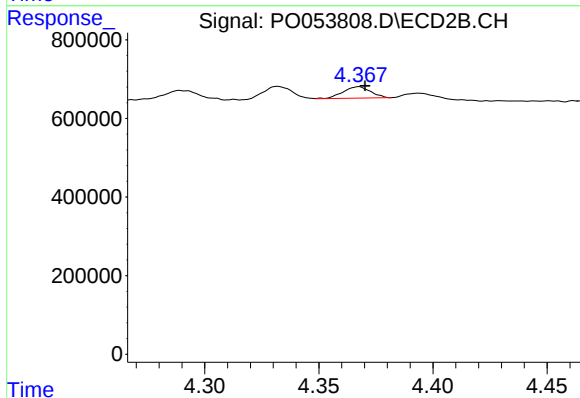
R.T.: 4.332 min
Delta R.T.: -0.003 min
Response: 292530
Conc: 37.18 ng/ml



#23 AR-1248-3

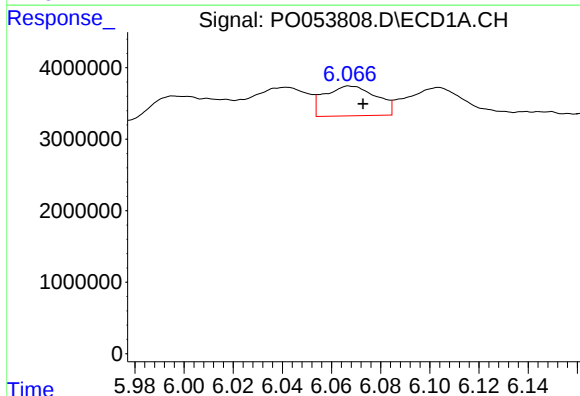
R.T.: 5.672 min
Delta R.T.: -0.005 min
Response: 2476316
Conc: 40.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



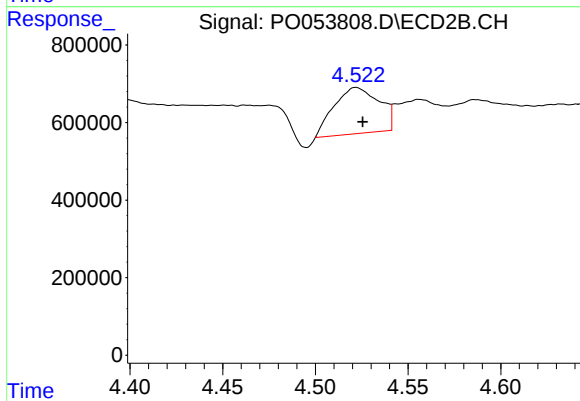
#23 AR-1248-3

R.T.: 4.368 min
Delta R.T.: -0.003 min
Response: 246928
Conc: 30.31 ng/ml



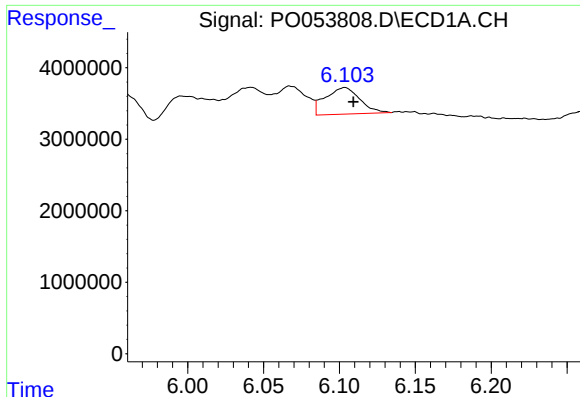
#24 AR-1248-4

R.T.: 6.067 min
Delta R.T.: -0.006 min
Response: 6094260
Conc: 95.72 ng/ml



#24 AR-1248-4

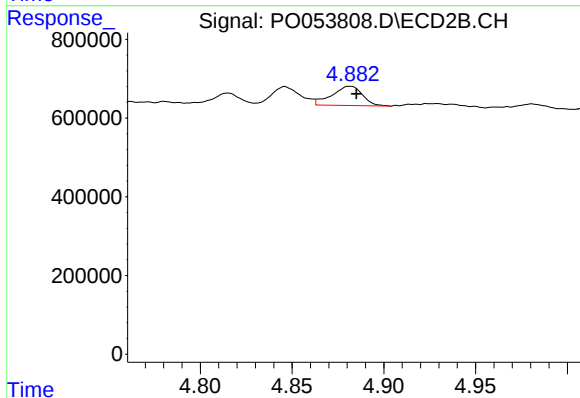
R.T.: 4.522 min
Delta R.T.: -0.004 min
Response: 2009081
Conc: 190.36 ng/ml



#25 AR-1248-5

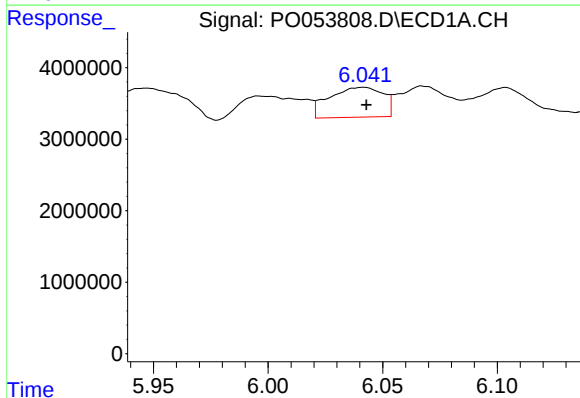
R.T.: 6.104 min
Delta R.T.: -0.006 min
Response: 5889573
Conc: 97.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



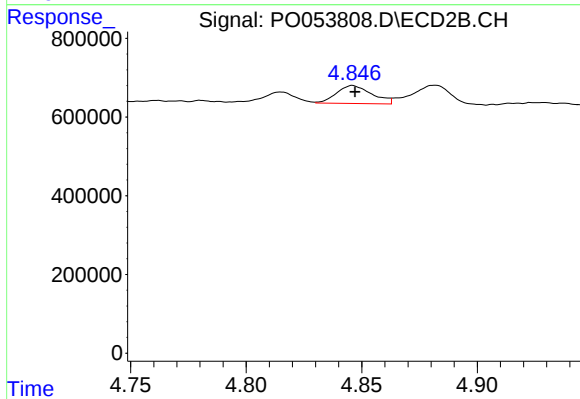
#25 AR-1248-5

R.T.: 4.882 min
Delta R.T.: -0.003 min
Response: 567085
Conc: 52.18 ng/ml



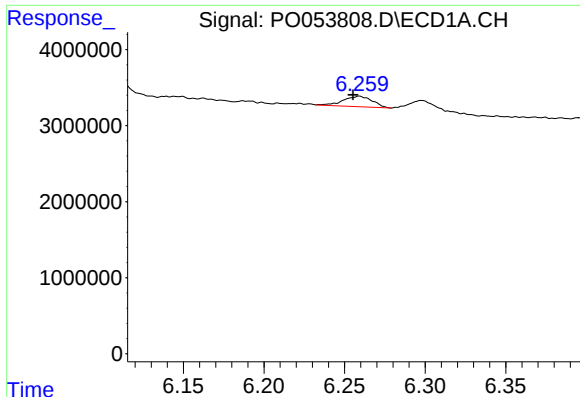
#26 AR-1254-1

R.T.: 6.042 min
Delta R.T.: -0.001 min
Response: 6822656
Conc: 42.81 ng/ml



#26 AR-1254-1

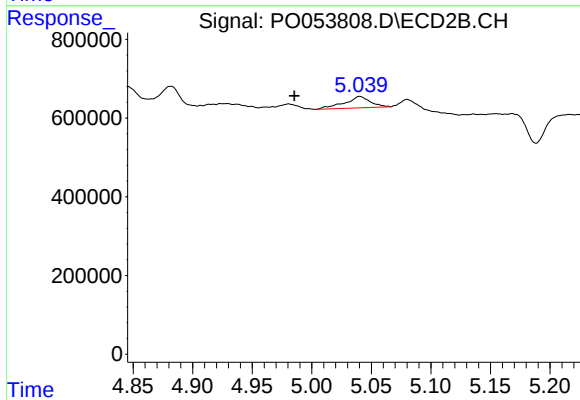
R.T.: 4.846 min
Delta R.T.: -0.001 min
Response: 483683
Conc: 11.83 ng/ml



#27 AR-1254-2

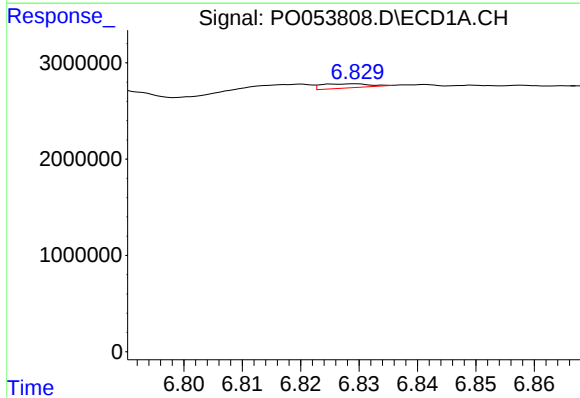
R.T.: 6.259 min
Delta R.T.: 0.004 min
Response: 1726399
Conc: 7.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



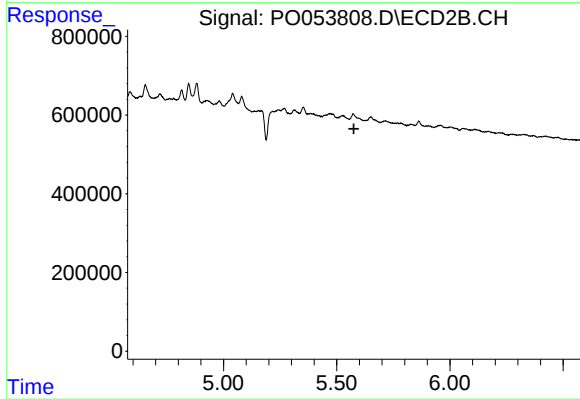
#27 AR-1254-2

R.T.: 5.040 min
Delta R.T.: 0.054 min
Response: 439370
Conc: 12.82 ng/ml



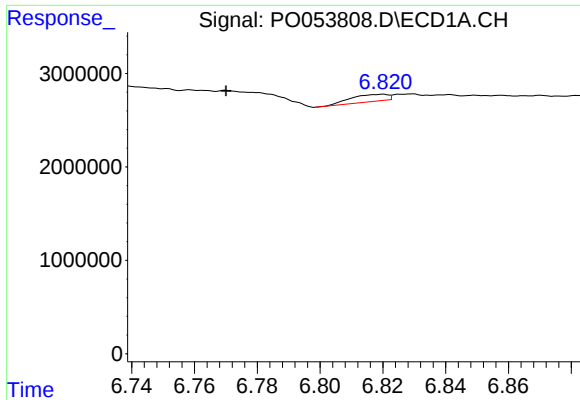
#29 AR-1254-4

R.T.: 6.830 min
Delta R.T.: -0.069 min
Response: 239936
Conc: 1.33 ng/ml



#29 AR-1254-4

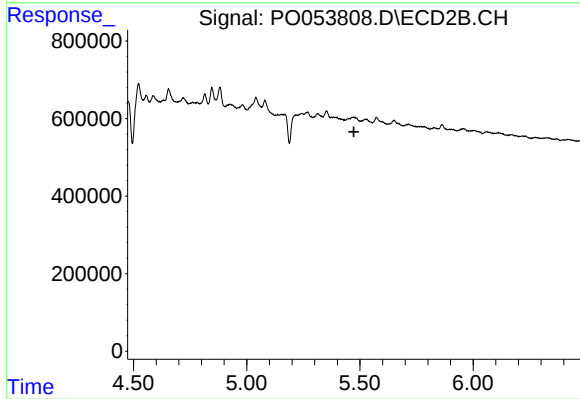
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#31 AR-1260-1

R.T.: 6.820 min
Delta R.T.: 0.050 min
Response: 623074
Conc: 9.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.474 min
Response: 0
Conc: N.D.