

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
 Data File : PO051446.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2018 4:44
 Operator : SM/SJ
 Sample : J5164-09
 Misc : AR1248 MDL
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 06:28:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 02:51:44 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...	4.330	3.332	14416219	4762606	25.571	21.344
2)	SA Decachlor...	9.960	8.059	9038344	5720539	24.358	25.810
Target Compounds							
3)	L1 AR-1016-1	5.491	4.343	108374	153408	6.578	21.088 #
4)	L1 AR-1016-2	5.491	4.359	108374	159897	4.375	12.782 #
5)	L1 AR-1016-3	0.000	4.565	0	208160	N.D.	34.211 #
6)	L1 AR-1016-4	0.000	4.565	0	208160	N.D.	41.622 #
7)	L1 AR-1016-5	5.965	4.763	467009	226661	42.001	34.970
12)	L3 AR-1232-2	0.000	4.359	0	159897	N.D.	27.868 #
13)	L3 AR-1232-3	5.491	4.565	108374	208160	9.797	81.165 #
14)	L3 AR-1232-4	0.000	4.602	0	175272	N.D.	79.129 #
15)	L3 AR-1232-5	5.760	4.763	501526	226661	133.826	88.462 #
16)	L4 AR-1242-1	5.491	4.343	108374	153408	7.675	24.191 #
17)	L4 AR-1242-2	5.491	4.359	108374	159897	5.128	15.506 #
18)	L4 AR-1242-3	0.000	4.565	0	208160	N.D.	39.515 #
19)	L4 AR-1242-4	0.000	4.602	0	175272	N.D.	34.812 #
20)	L4 AR-1242-5	6.405	5.096	566717	328781	53.080	47.416
21)	L5 AR-1248-1	5.491	4.359	108374	159897	9.374	29.928 #
22)	L5 AR-1248-2	5.760	4.565	501526	208160	31.860	26.559
23)	L5 AR-1248-3	5.965	4.602	467009	175272	26.250	22.405
24)	L5 AR-1248-4	6.367	4.763	614822	226661	30.813	23.157
25)	L5 AR-1248-5	6.405	5.133	566717	217468	30.064	22.120 #
26)	L6 AR-1254-1	6.367	5.096	614822	328781	31.677	21.861 #
27)	L6 AR-1254-2	6.561	5.298	512459	159125	16.957	12.129 #
28)	L6 AR-1254-3	0.000	5.618	0	160654	N.D.	7.651 #

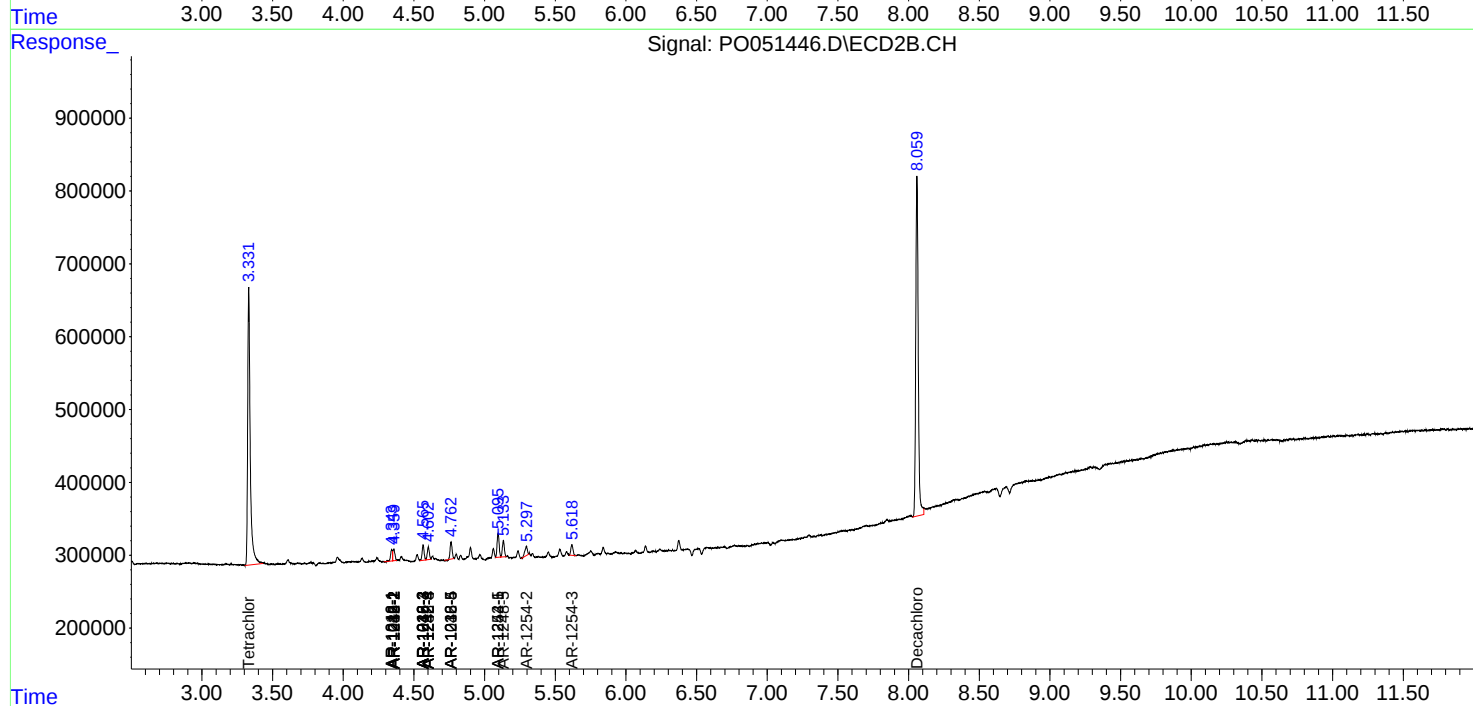
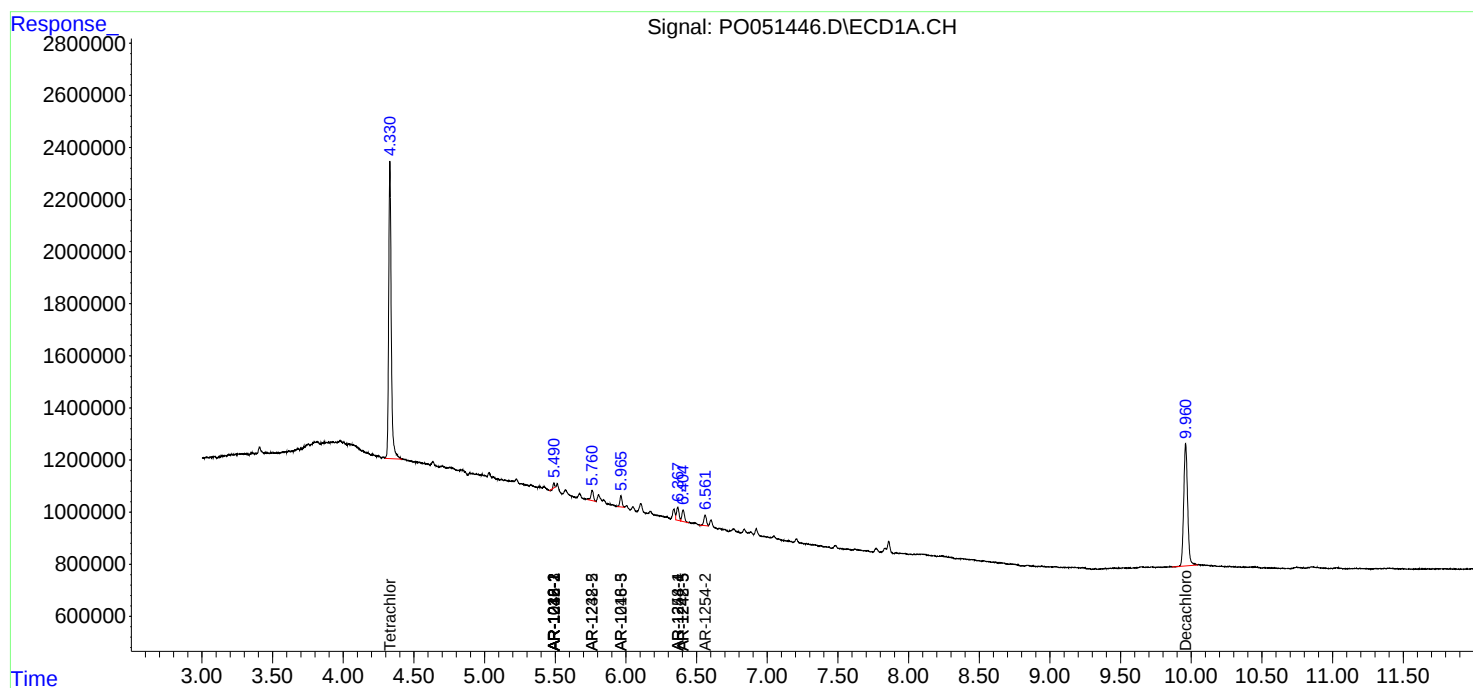
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

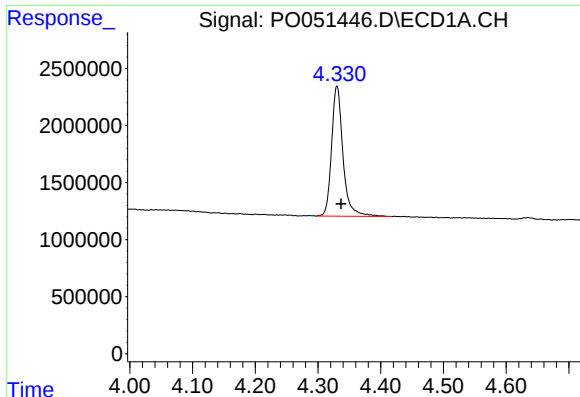
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : PO051446.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Nov 2018 4:44
Operator : SM/SJ
Sample : J5164-09
Misc : AR1248 MDL
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 06:28:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 02:51:44 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

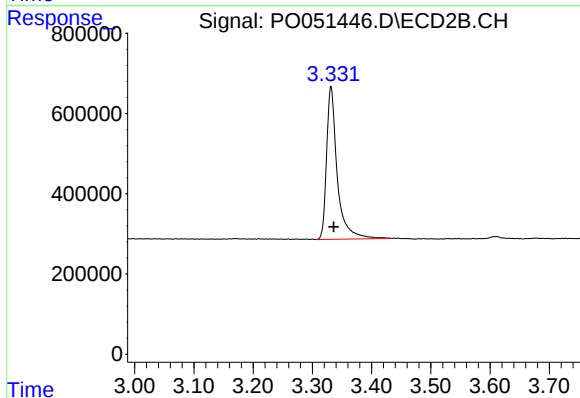




#1 Tetrachloro-m-xylene

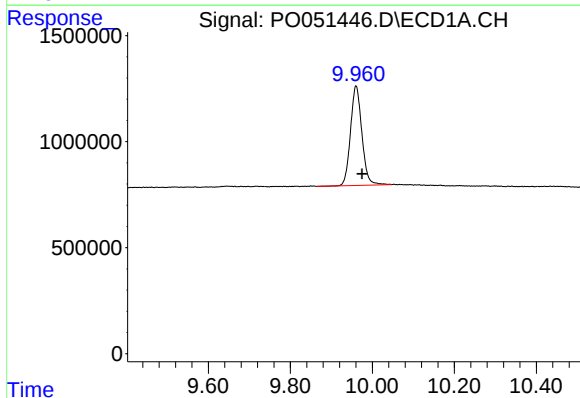
R.T.: 4.330 min
Delta R.T.: -0.007 min
Response: 14416219
Conc: 25.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



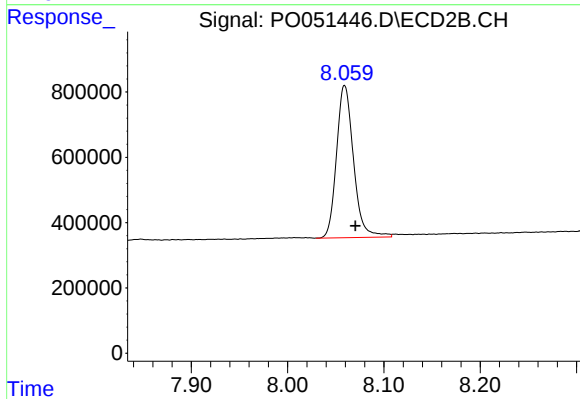
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.005 min
Response: 4762606
Conc: 21.34 ng/ml



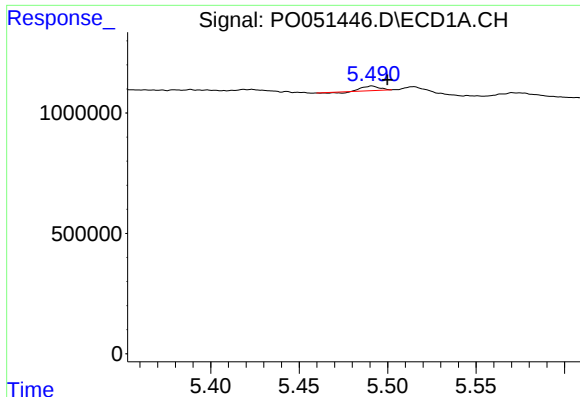
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: -0.015 min
Response: 9038344
Conc: 24.36 ng/ml



#2 Decachlorobiphenyl

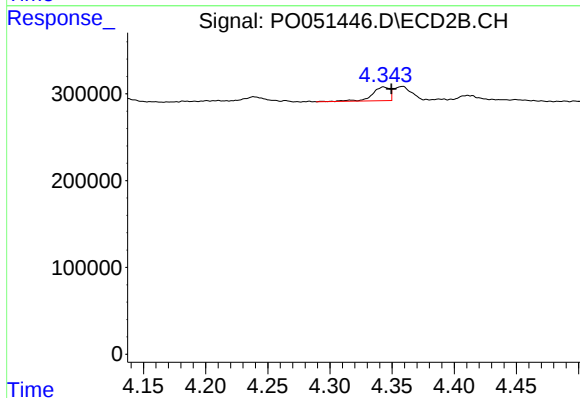
R.T.: 8.059 min
Delta R.T.: -0.011 min
Response: 5720539
Conc: 25.81 ng/ml



#3 AR-1016-1

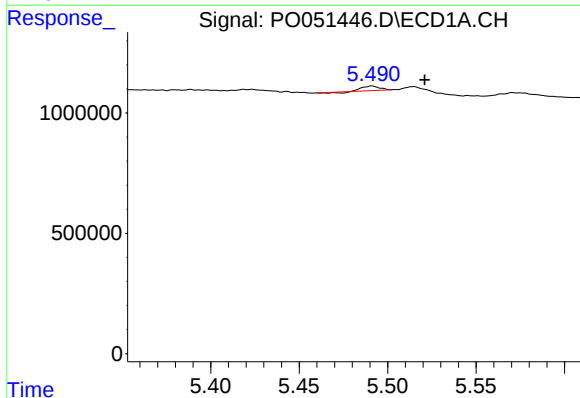
R.T.: 5.491 min
Delta R.T.: -0.009 min
Response: 108374
Conc: 6.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



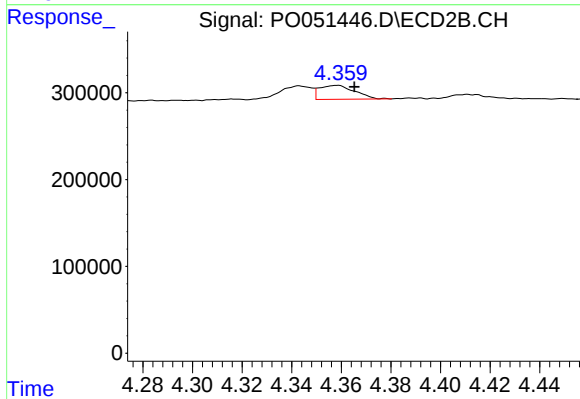
#3 AR-1016-1

R.T.: 4.343 min
Delta R.T.: -0.006 min
Response: 153408
Conc: 21.09 ng/ml



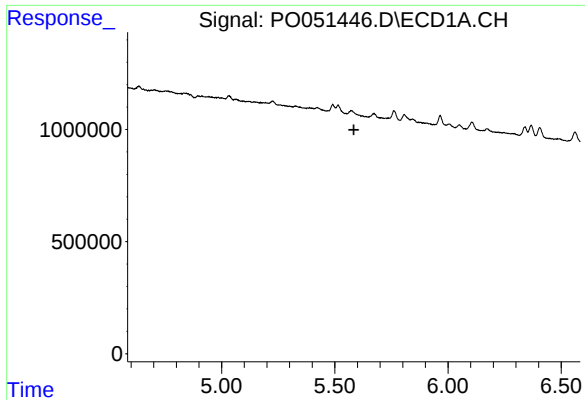
#4 AR-1016-2

R.T.: 5.491 min
Delta R.T.: -0.030 min
Response: 108374
Conc: 4.37 ng/ml



#4 AR-1016-2

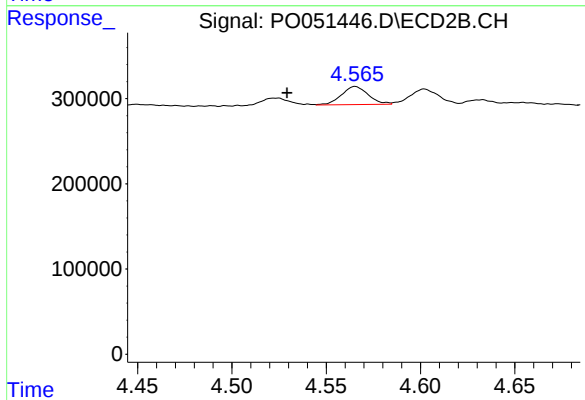
R.T.: 4.359 min
Delta R.T.: -0.007 min
Response: 159897
Conc: 12.78 ng/ml



#5 AR-1016-3

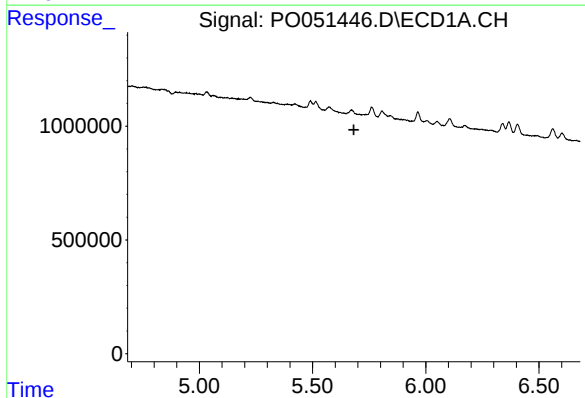
R.T.: 0.000 min
Exp R.T.: 5.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



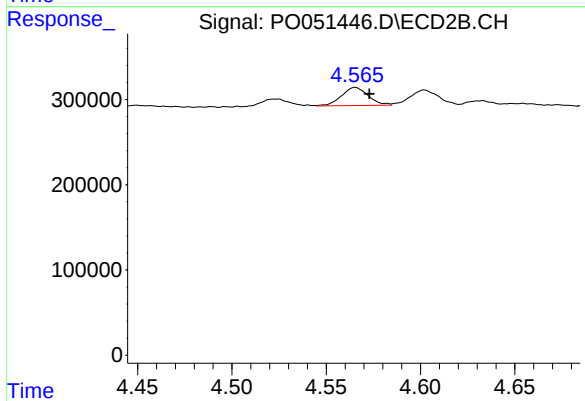
#5 AR-1016-3

R.T.: 4.565 min
Delta R.T.: 0.036 min
Response: 208160
Conc: 34.21 ng/ml



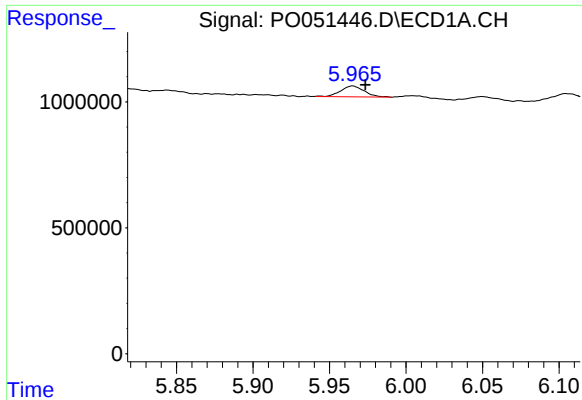
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.



#6 AR-1016-4

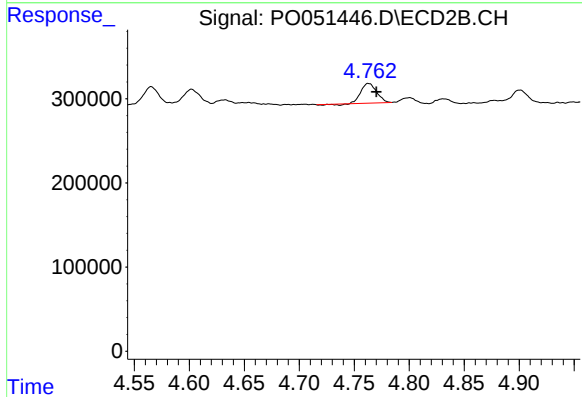
R.T.: 4.565 min
Delta R.T.: -0.008 min
Response: 208160
Conc: 41.62 ng/ml



#7 AR-1016-5

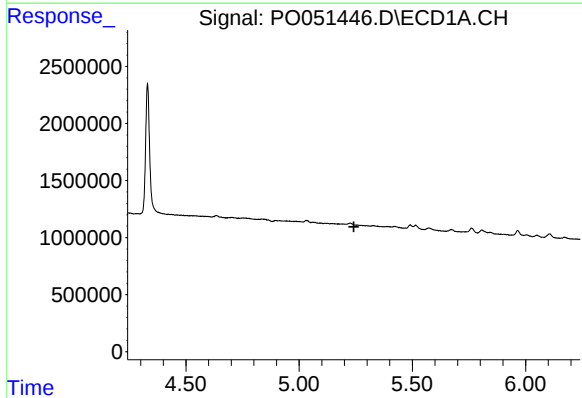
R.T.: 5.965 min
Delta R.T.: -0.008 min
Response: 467009
Conc: 42.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



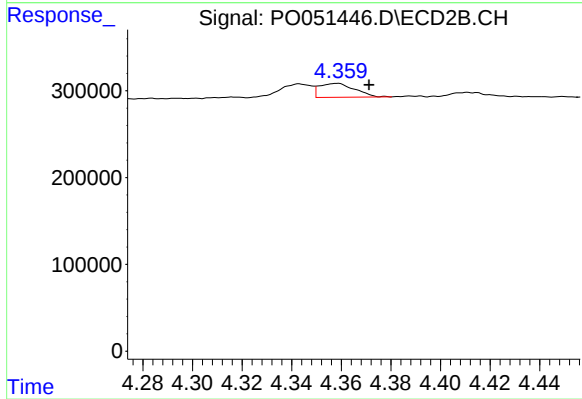
#7 AR-1016-5

R.T.: 4.763 min
Delta R.T.: -0.007 min
Response: 226661
Conc: 34.97 ng/ml



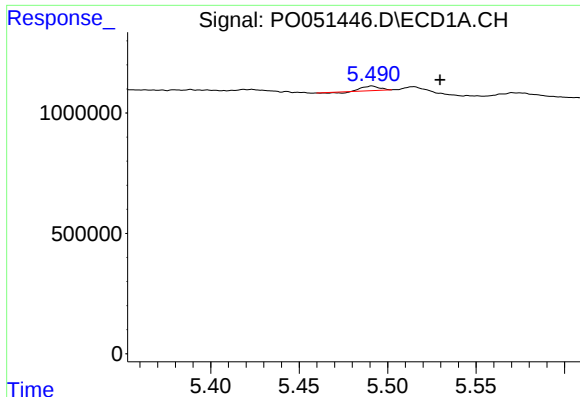
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#12 AR-1232-2

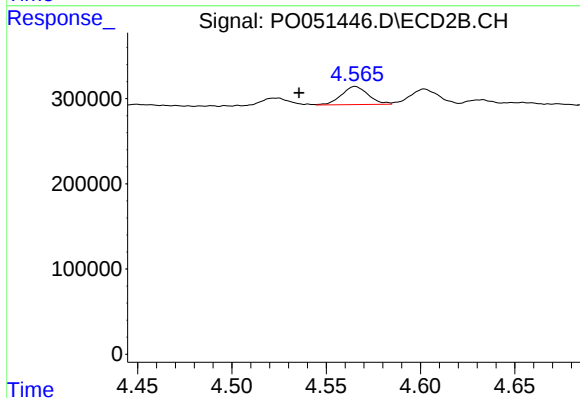
R.T.: 4.359 min
Delta R.T.: -0.012 min
Response: 159897
Conc: 27.87 ng/ml



#13 AR-1232-3

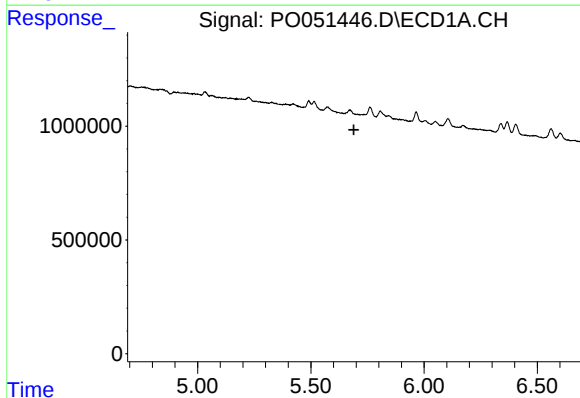
R.T.: 5.491 min
Delta R.T.: -0.038 min
Response: 108374
Conc: 9.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



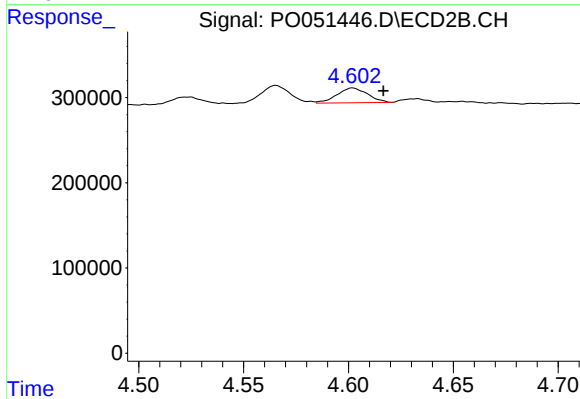
#13 AR-1232-3

R.T.: 4.565 min
Delta R.T.: 0.030 min
Response: 208160
Conc: 81.16 ng/ml



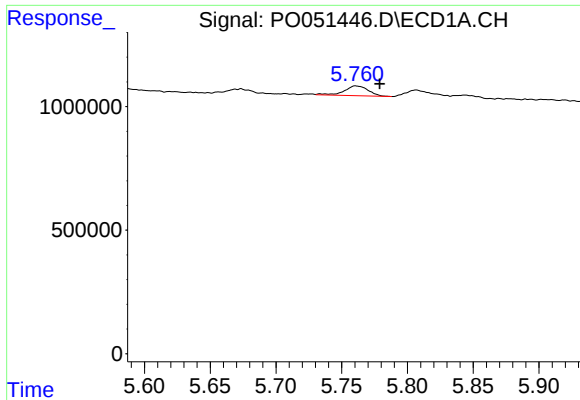
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#14 AR-1232-4

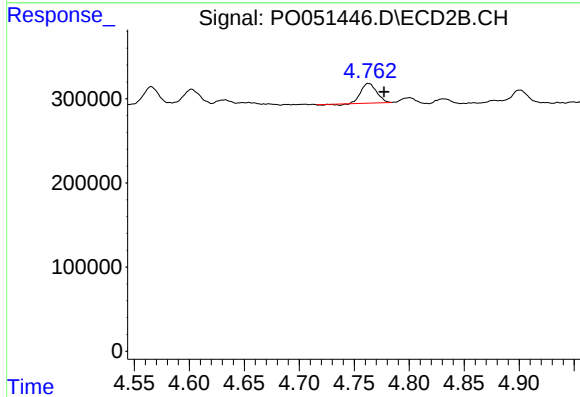
R.T.: 4.602 min
Delta R.T.: -0.014 min
Response: 175272
Conc: 79.13 ng/ml



#15 AR-1232-5

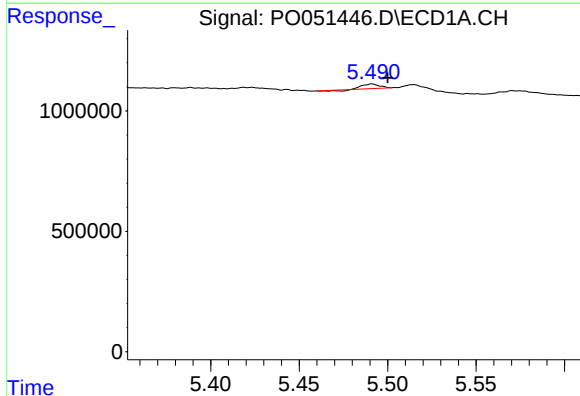
R.T.: 5.760 min
Delta R.T.: -0.018 min
Response: 501526
Conc: 133.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



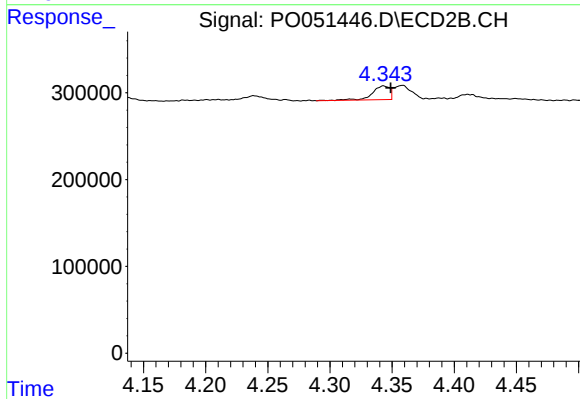
#15 AR-1232-5

R.T.: 4.763 min
Delta R.T.: -0.014 min
Response: 226661
Conc: 88.46 ng/ml



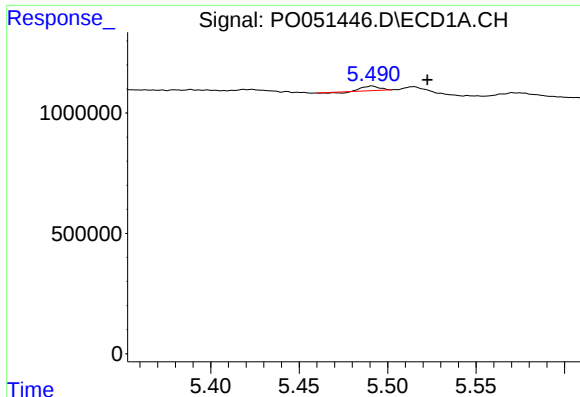
#16 AR-1242-1

R.T.: 5.491 min
Delta R.T.: -0.009 min
Response: 108374
Conc: 7.68 ng/ml



#16 AR-1242-1

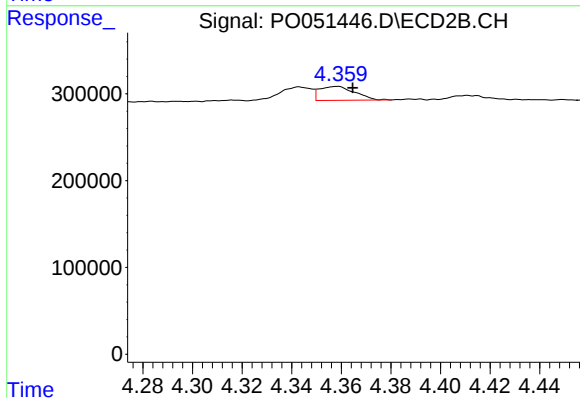
R.T.: 4.343 min
Delta R.T.: -0.006 min
Response: 153408
Conc: 24.19 ng/ml



#17 AR-1242-2

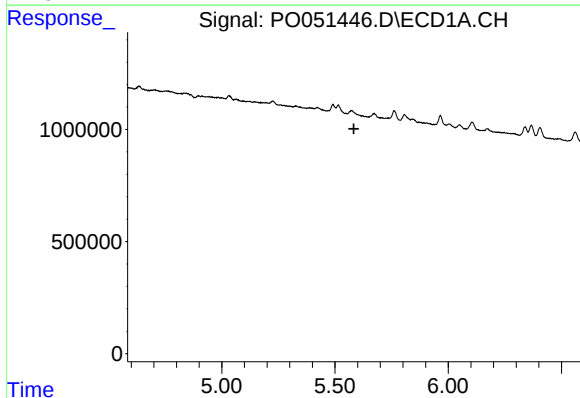
R.T.: 5.491 min
Delta R.T.: -0.031 min
Response: 108374
Conc: 5.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



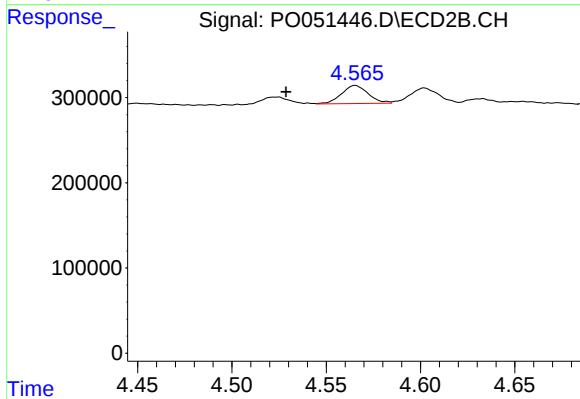
#17 AR-1242-2

R.T.: 4.359 min
Delta R.T.: -0.006 min
Response: 159897
Conc: 15.51 ng/ml



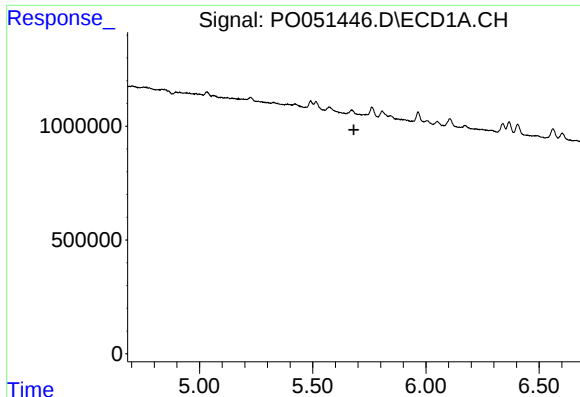
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.583 min
Response: 0
Conc: N.D.



#18 AR-1242-3

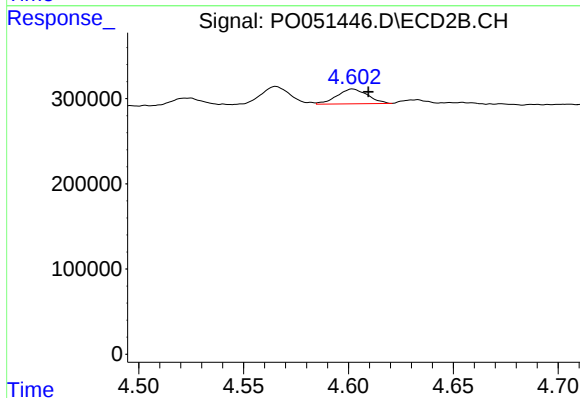
R.T.: 4.565 min
Delta R.T.: 0.037 min
Response: 208160
Conc: 39.51 ng/ml



#19 AR-1242-4

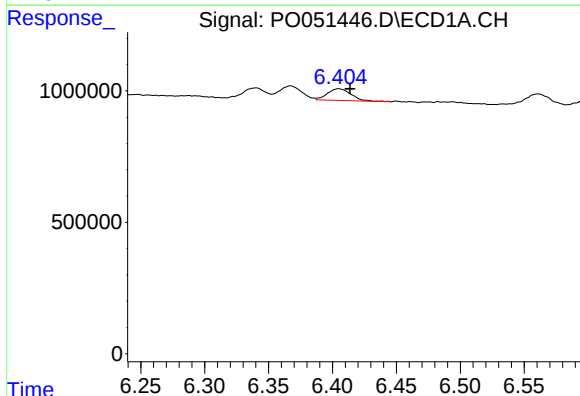
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



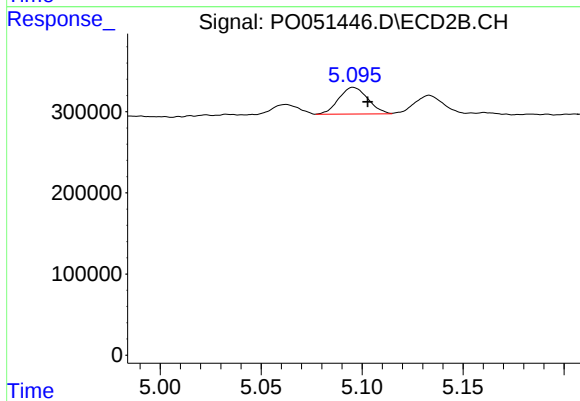
#19 AR-1242-4

R.T.: 4.602 min
Delta R.T.: -0.007 min
Response: 175272
Conc: 34.81 ng/ml



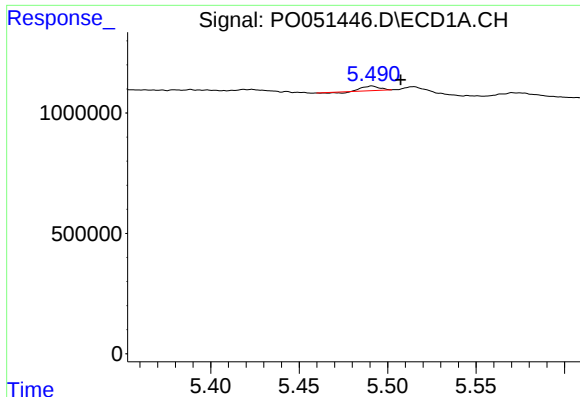
#20 AR-1242-5

R.T.: 6.405 min
Delta R.T.: -0.009 min
Response: 566717
Conc: 53.08 ng/ml



#20 AR-1242-5

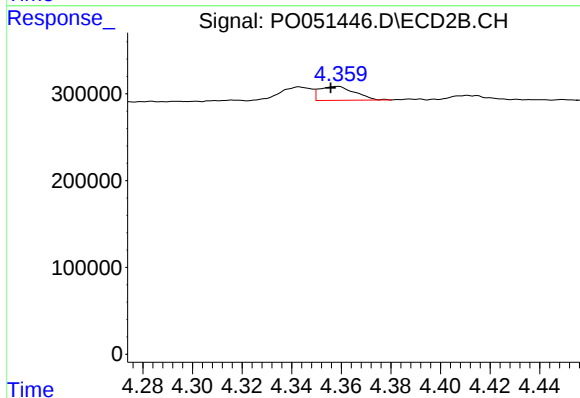
R.T.: 5.096 min
Delta R.T.: -0.007 min
Response: 328781
Conc: 47.42 ng/ml



#21 AR-1248-1

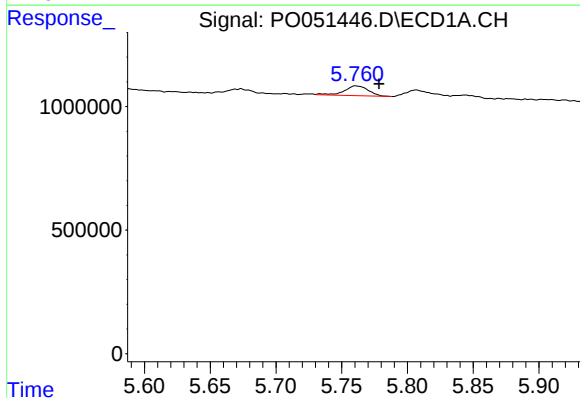
R.T.: 5.491 min
Delta R.T.: -0.016 min
Response: 108374
Conc: 9.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



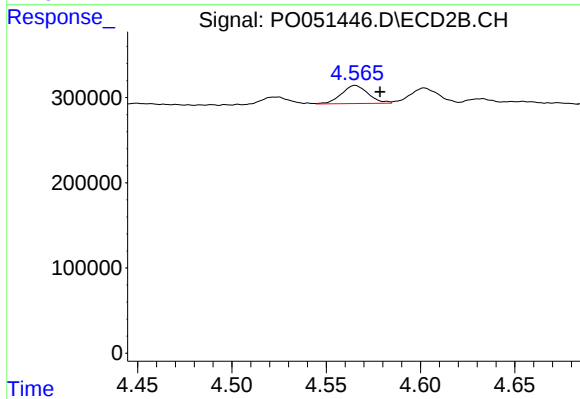
#21 AR-1248-1

R.T.: 4.359 min
Delta R.T.: 0.003 min
Response: 159897
Conc: 29.93 ng/ml



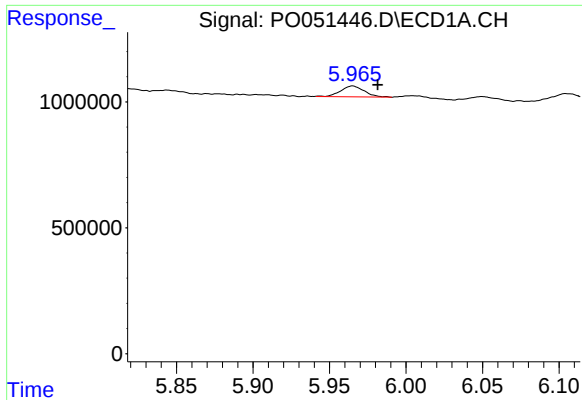
#22 AR-1248-2

R.T.: 5.760 min
Delta R.T.: -0.018 min
Response: 501526
Conc: 31.86 ng/ml



#22 AR-1248-2

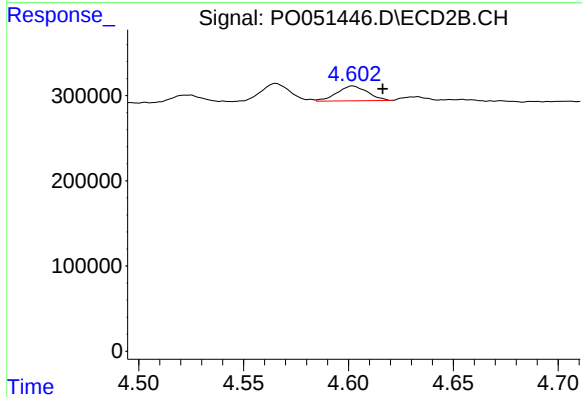
R.T.: 4.565 min
Delta R.T.: -0.013 min
Response: 208160
Conc: 26.56 ng/ml



#23 AR-1248-3

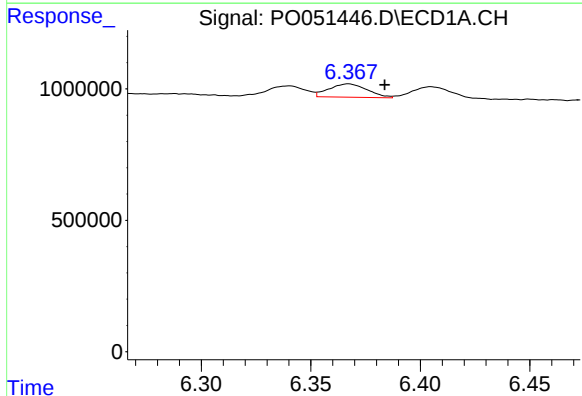
R.T.: 5.965 min
Delta R.T.: -0.016 min
Response: 467009
Conc: 26.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



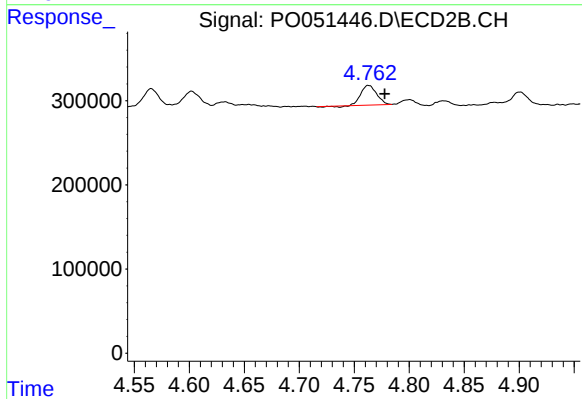
#23 AR-1248-3

R.T.: 4.602 min
Delta R.T.: -0.014 min
Response: 175272
Conc: 22.40 ng/ml



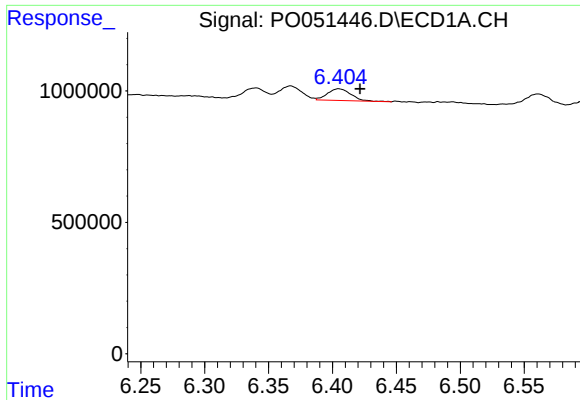
#24 AR-1248-4

R.T.: 6.367 min
Delta R.T.: -0.016 min
Response: 614822
Conc: 30.81 ng/ml



#24 AR-1248-4

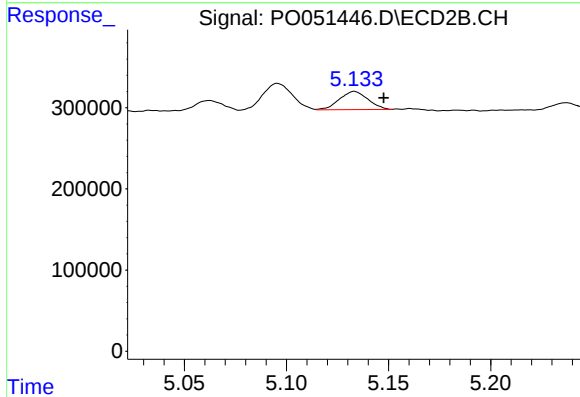
R.T.: 4.763 min
Delta R.T.: -0.015 min
Response: 226661
Conc: 23.16 ng/ml



#25 AR-1248-5

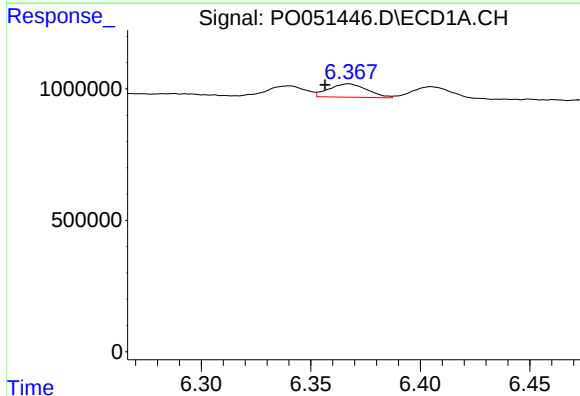
R.T.: 6.405 min
Delta R.T.: -0.017 min
Response: 566717
Conc: 30.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



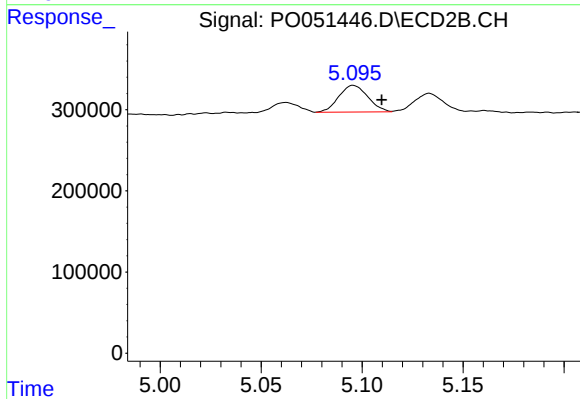
#25 AR-1248-5

R.T.: 5.133 min
Delta R.T.: -0.014 min
Response: 217468
Conc: 22.12 ng/ml



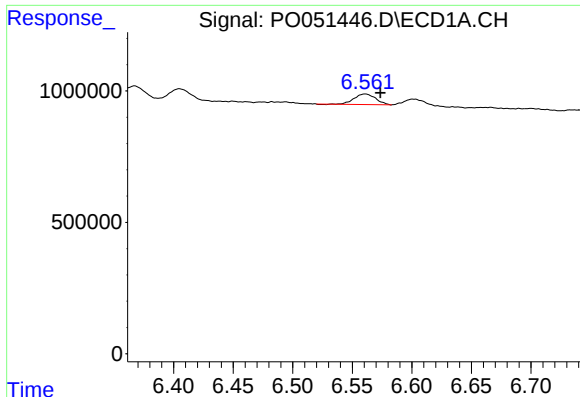
#26 AR-1254-1

R.T.: 6.367 min
Delta R.T.: 0.011 min
Response: 614822
Conc: 31.68 ng/ml



#26 AR-1254-1

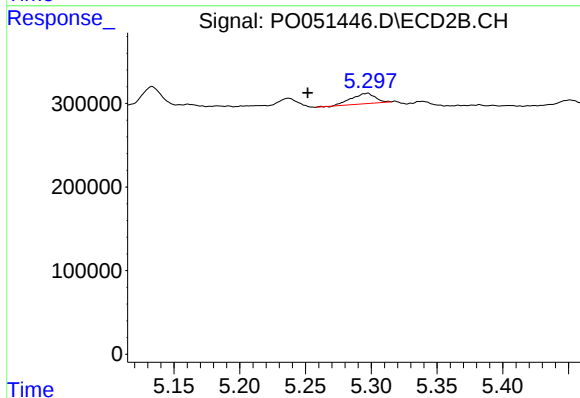
R.T.: 5.096 min
Delta R.T.: -0.014 min
Response: 328781
Conc: 21.86 ng/ml



#27 AR-1254-2

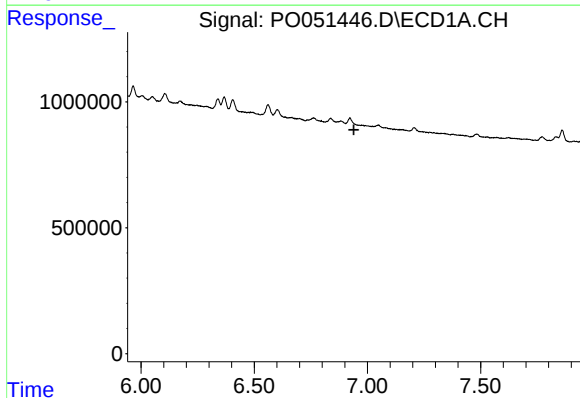
R.T.: 6.561 min
Delta R.T.: -0.013 min
Response: 512459
Conc: 16.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



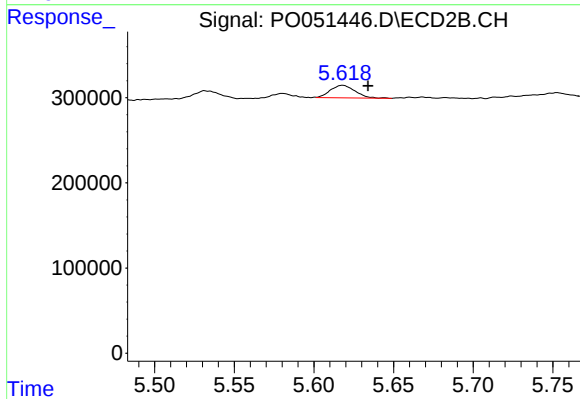
#27 AR-1254-2

R.T.: 5.298 min
Delta R.T.: 0.046 min
Response: 159125
Conc: 12.13 ng/ml



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.940 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 5.618 min
Delta R.T.: -0.016 min
Response: 160654
Conc: 7.65 ng/ml