

Data Path : P:\HPCHEM1\ECD_0\Data\P0042818\
 Data File : P0044190.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Apr 2018 1:23
 Operator : SM/UA
 Sample : J2590-03
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EPE-MX-4(0-5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 04:39:10 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.038	3.293	13782910	17054235	19.254	17.629
2)	SA Decachlor...	9.387	8.058	10572002	12933218	17.164	15.584
Target Compounds							
7)	L1 AR-1016-5	0.000	5.086	0	177864	N.D.	8.523 #
9)	L2 AR-1221-2	4.332	3.579	164933	283351	21.966	29.663 #
12)	L3 AR-1232-2	5.109	0.000	578388	0	76.391	N.D. #
23)	L5 AR-1248-3	0.000	5.086	0	177864	N.D.	5.169 #
24)	L5 AR-1248-4	0.000	5.086	0	177864	N.D.	6.298 #
25)	L5 AR-1248-5	6.257	5.614	187917	482750	15.274	29.441 #
26)	L6 AR-1254-1	6.207	5.086	177146	177864	5.097	3.828
27)	L6 AR-1254-2	6.467	5.279	289110	562532	12.733	14.314
28)	L6 AR-1254-3	6.571	5.614	383248	482750	10.159	7.545 #
29)	L6 AR-1254-4	0.000	5.837	0	437784	N.D.	8.470 #
30)	L6 AR-1254-5	7.051	6.134	161019	372725	7.095	12.473 #
31)	L7 AR-1260-1	0.000	5.739	0	594842	N.D.	14.896 #
32)	L7 AR-1260-2	6.971	5.928	161863	615476	4.670	11.444 #
33)	L7 AR-1260-3	0.000	6.240	0	355578	N.D.	6.507 #
34)	L7 AR-1260-4	7.848	6.768	346435	495456	5.258	4.516
35)	L7 AR-1260-5	0.000	7.103	0	373708	N.D.	4.843 #
36)	L8 AR-1262-1	0.000	5.928	0	615476	N.D.	14.510 #
37)	L8 AR-1262-2	6.971	6.067	161863	263970	5.844	6.697
38)	L8 AR-1262-3	7.249	6.272	182870	199590	7.108	2.919 #
39)	L8 AR-1262-4	0.000	6.525	0	144473	N.D.	2.597 #
40)	L8 AR-1262-5	7.848	6.768	346435	495456	4.364	3.835
41)	L9 AR-1268-1	0.000	7.103	0	373708	N.D.	2.924 #
42)	L9 AR-1268-2	0.000	7.103	0	373708	N.D.	3.167 #

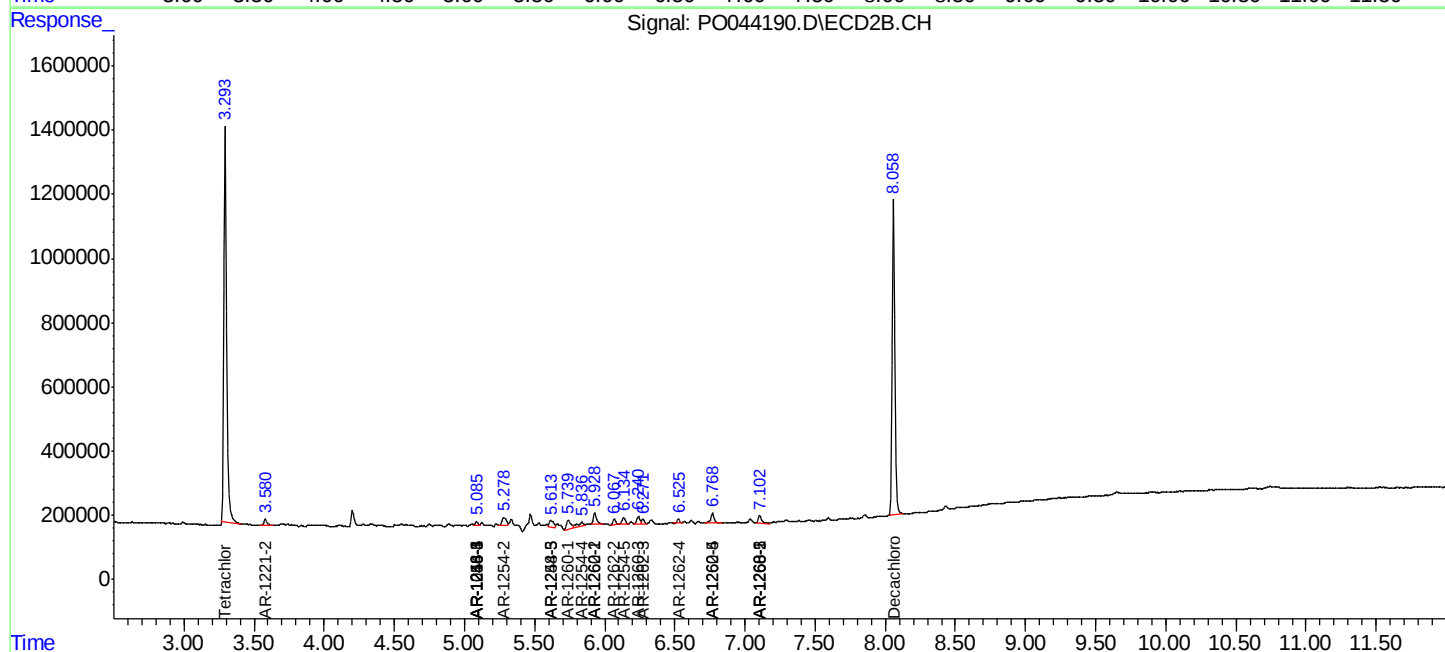
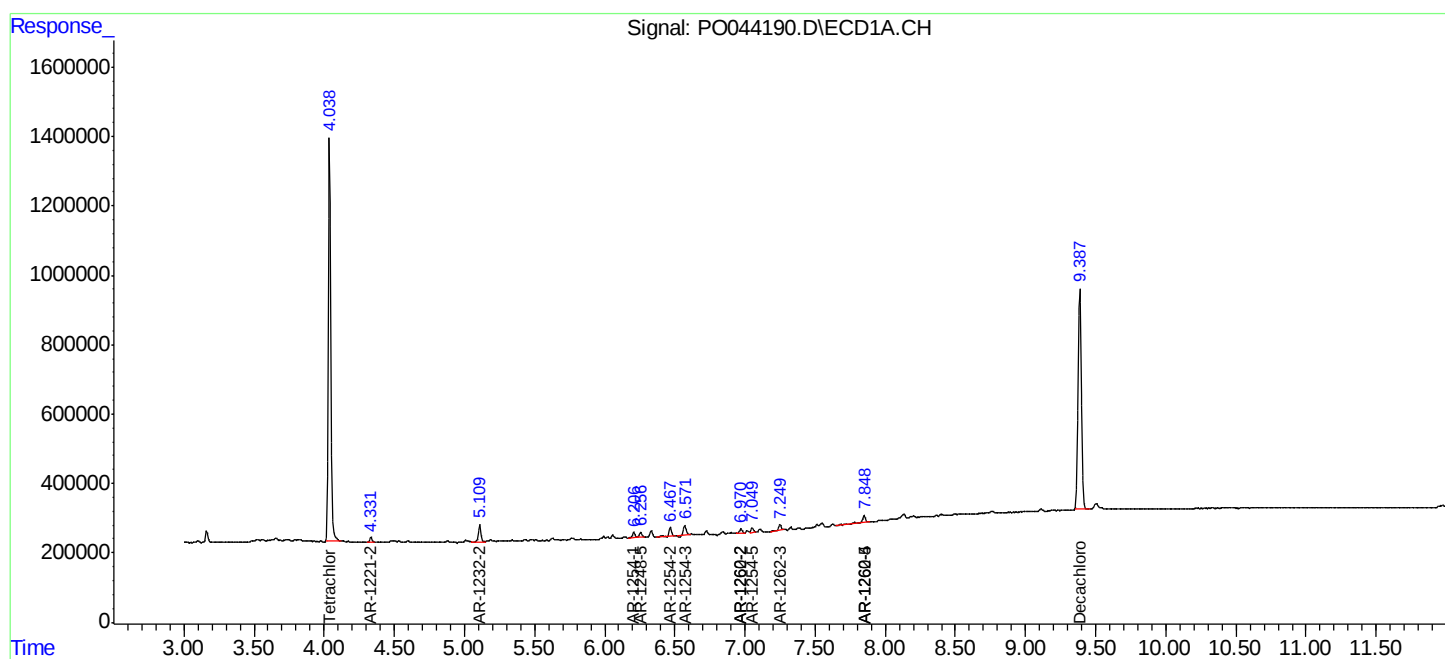
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

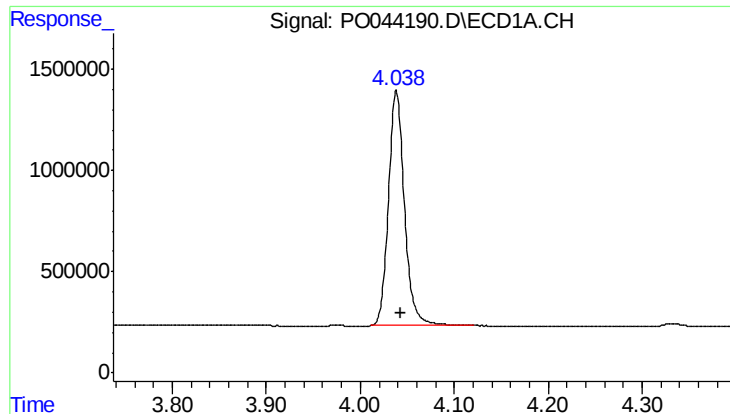
Data Path : P:\HPCHEM1\ECD_0\Data\PO042818\
Data File : PO044190.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Apr 2018 1:23
Operator : SM/UA
Sample : J2590-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EPE-MX-4(0-5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 04:39:10 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 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

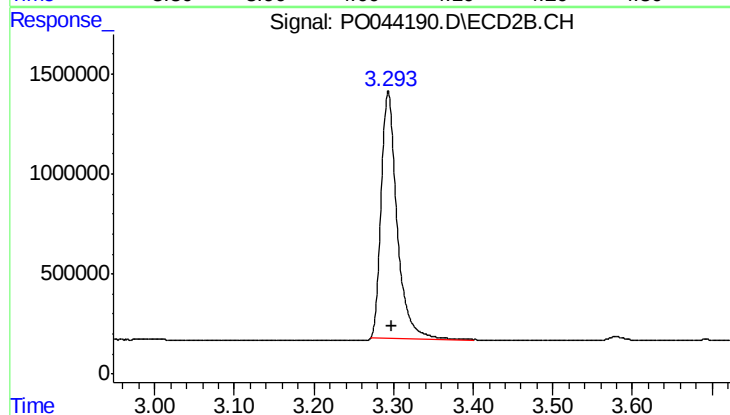




#1 Tetrachloro-m-xylene

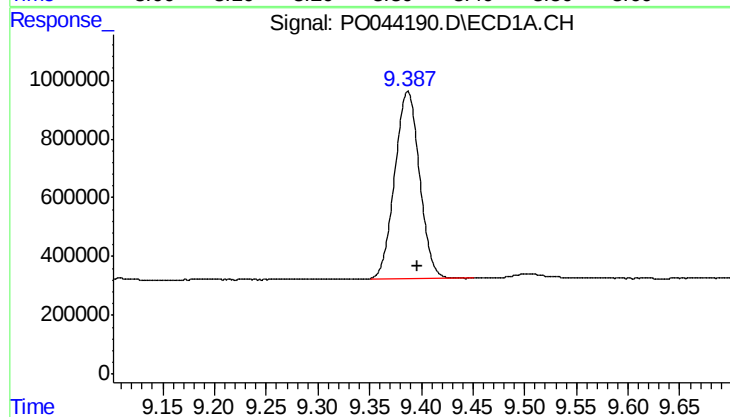
R.T.: 4.038 min
Delta R.T.: -0.005 min
Response: 13782910
Conc: 19.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-MX-4(0-5)



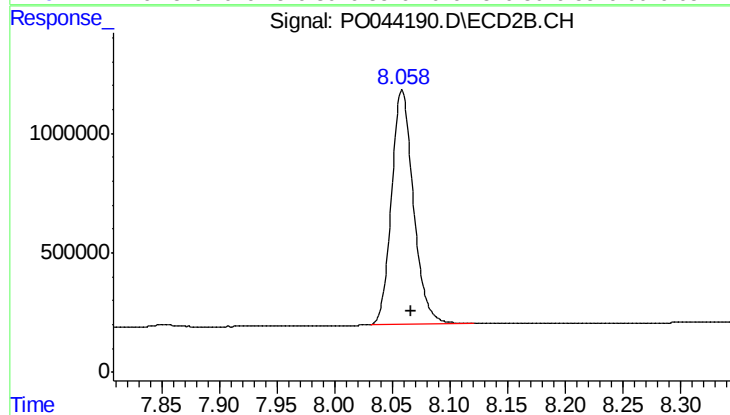
#1 Tetrachloro-m-xylene

R.T.: 3.293 min
Delta R.T.: -0.005 min
Response: 17054235
Conc: 17.63 ng/ml



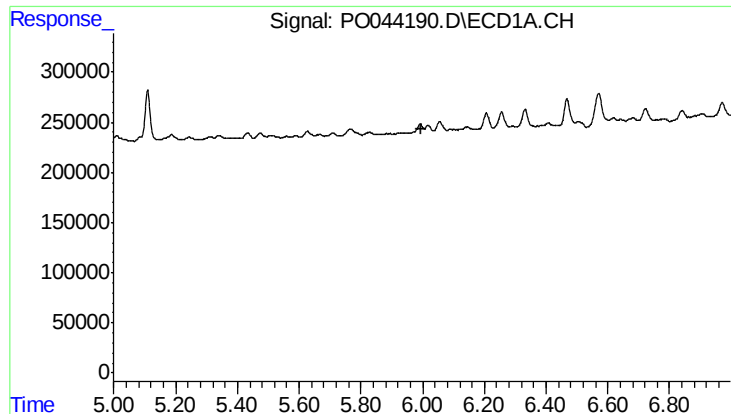
#2 Decachlorobiphenyl

R.T.: 9.387 min
Delta R.T.: -0.009 min
Response: 10572002
Conc: 17.16 ng/ml



#2 Decachlorobiphenyl

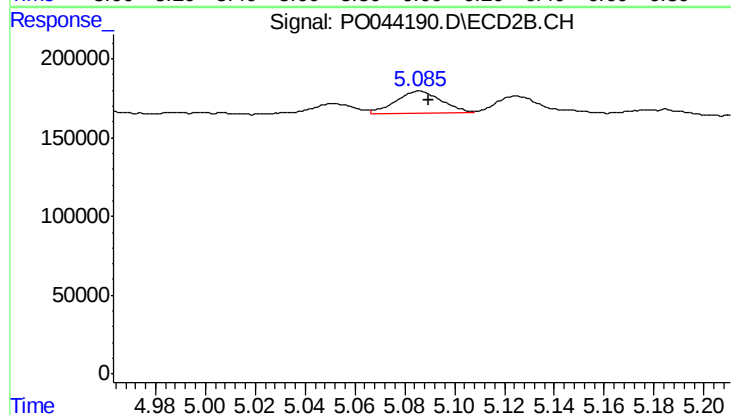
R.T.: 8.058 min
Delta R.T.: -0.008 min
Response: 12933218
Conc: 15.58 ng/ml



#7 AR-1016-5

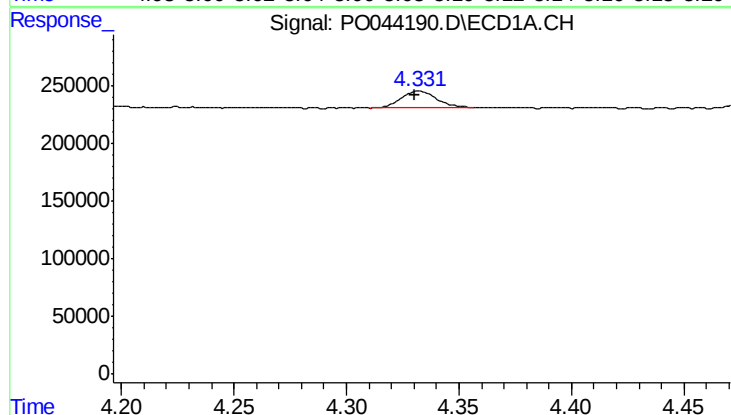
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-MX-4(0-5)



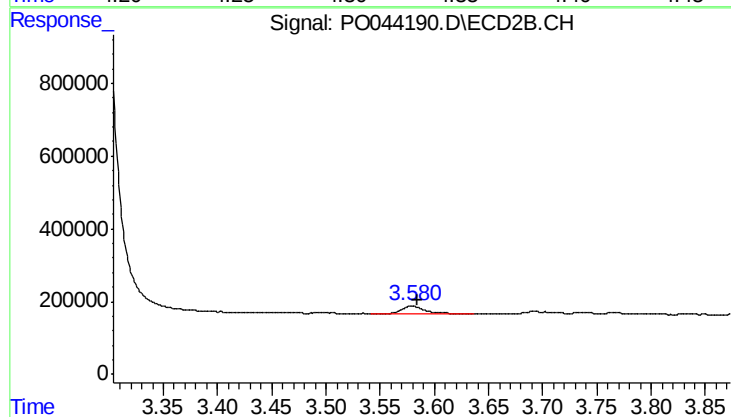
#7 AR-1016-5

R.T.: 5.086 min
Delta R.T.: -0.004 min
Response: 177864
Conc: 8.52 ng/ml



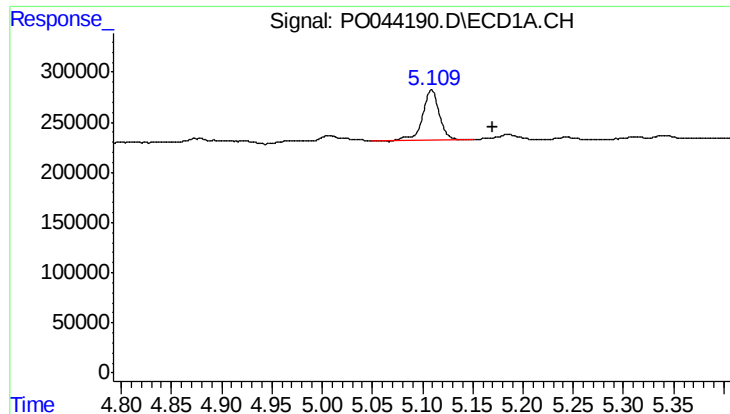
#9 AR-1221-2

R.T.: 4.332 min
Delta R.T.: 0.002 min
Response: 164933
Conc: 21.97 ng/ml



#9 AR-1221-2

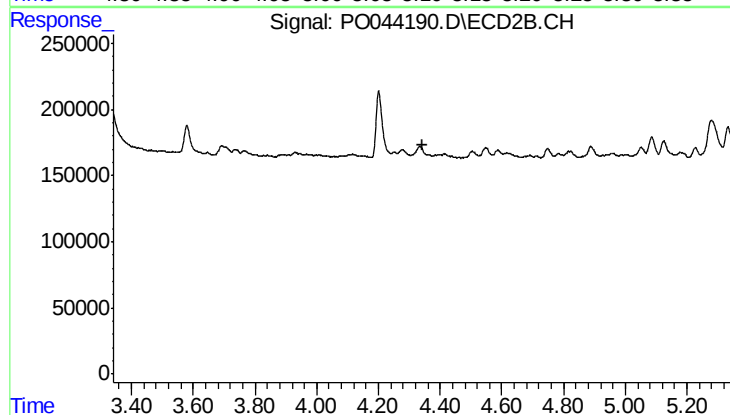
R.T.: 3.579 min
Delta R.T.: -0.005 min
Response: 283351
Conc: 29.66 ng/ml



#12 AR-1232-2

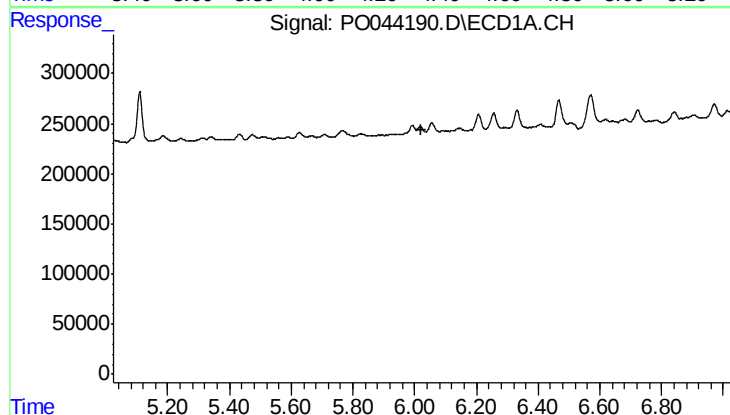
R.T.: 5.109 min
Delta R.T.: -0.062 min
Response: 578388
Conc: 76.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-MX-4(0-5)



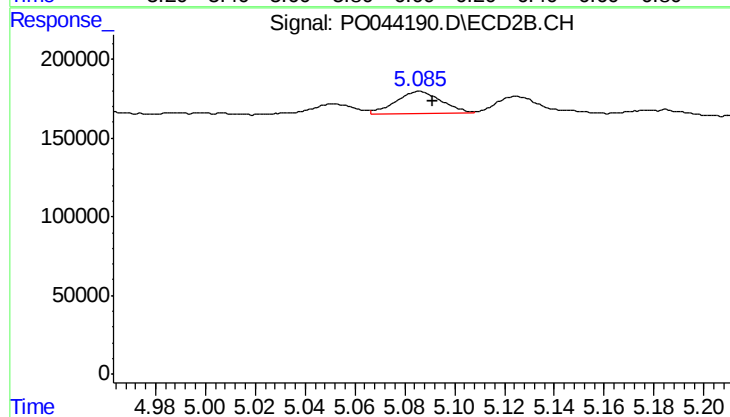
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.341 min
Response: 0
Conc: N.D.



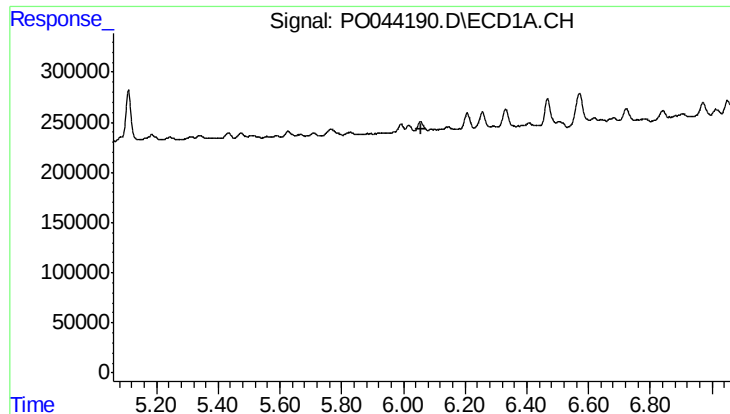
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#23 AR-1248-3

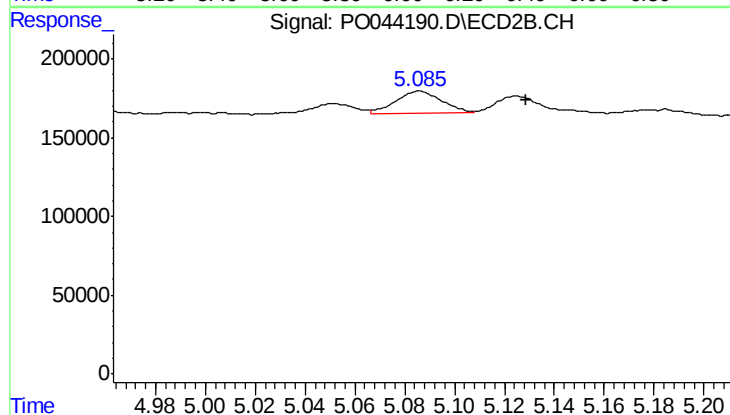
R.T.: 5.086 min
Delta R.T.: -0.006 min
Response: 177864
Conc: 5.17 ng/ml



#24 AR-1248-4

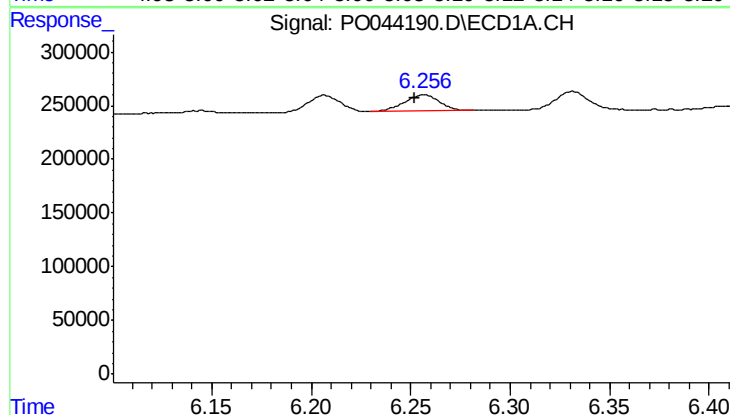
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-MX-4(0-5)



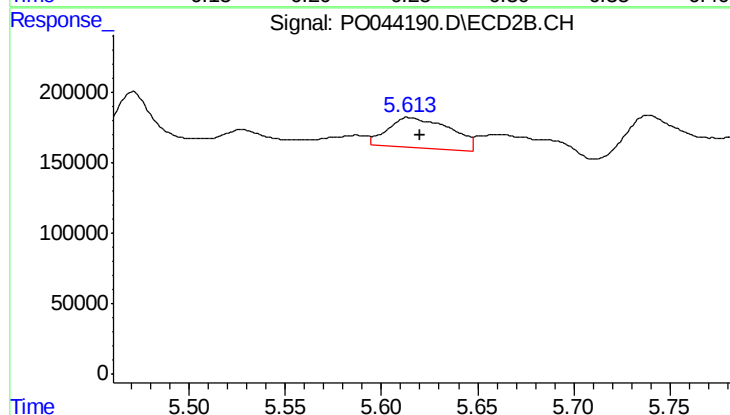
#24 AR-1248-4

R.T.: 5.086 min
Delta R.T.: -0.043 min
Response: 177864
Conc: 6.30 ng/ml



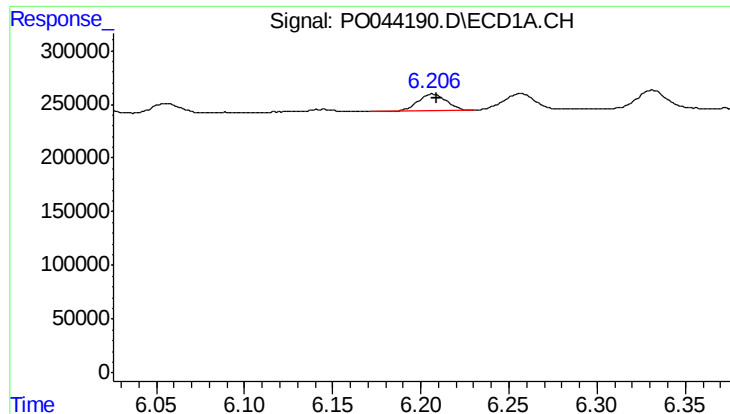
#25 AR-1248-5

R.T.: 6.257 min
Delta R.T.: 0.005 min
Response: 187917
Conc: 15.27 ng/ml



#25 AR-1248-5

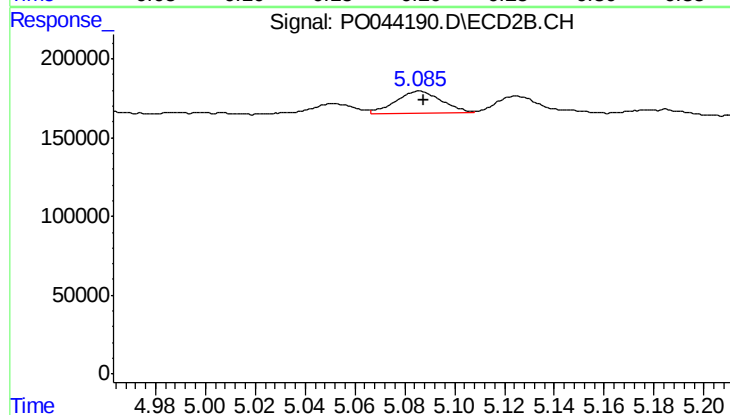
R.T.: 5.614 min
Delta R.T.: -0.006 min
Response: 482750
Conc: 29.44 ng/ml



#26 AR-1254-1

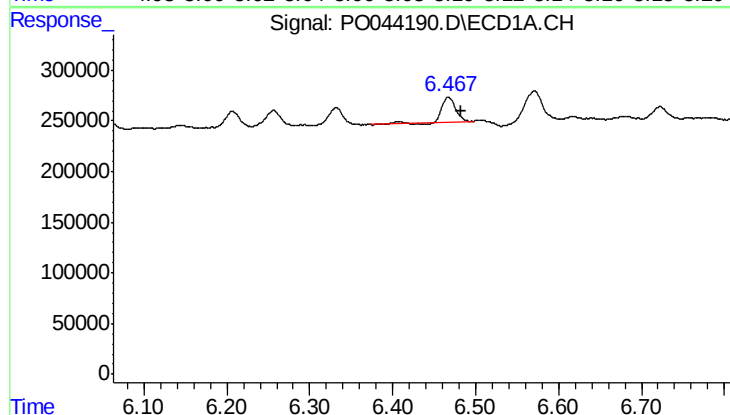
R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 177146
Conc: 5.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-MX-4(0-5)



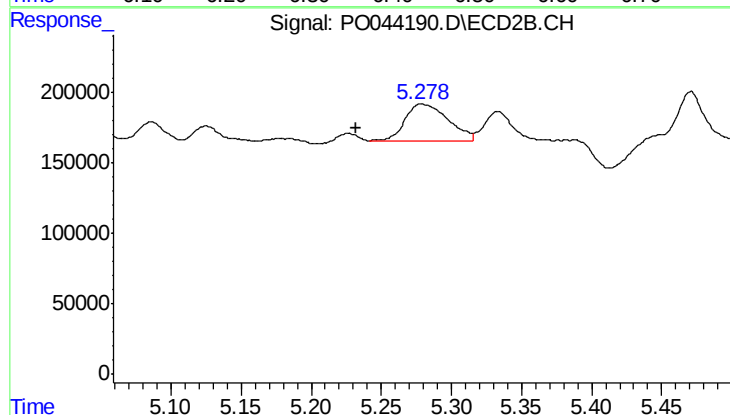
#26 AR-1254-1

R.T.: 5.086 min
Delta R.T.: -0.002 min
Response: 177864
Conc: 3.83 ng/ml



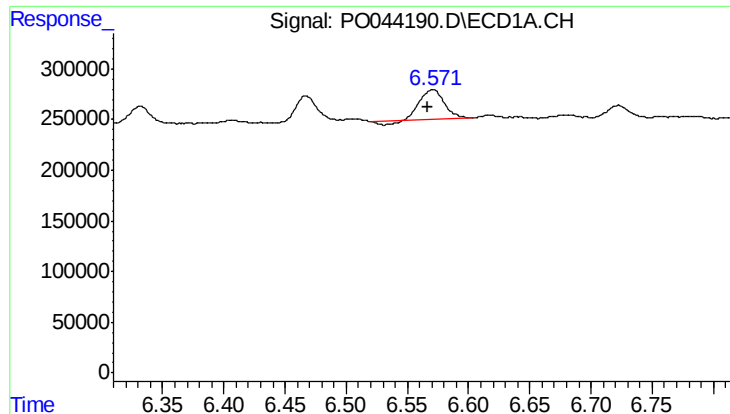
#27 AR-1254-2

R.T.: 6.467 min
Delta R.T.: -0.015 min
Response: 289110
Conc: 12.73 ng/ml



#27 AR-1254-2

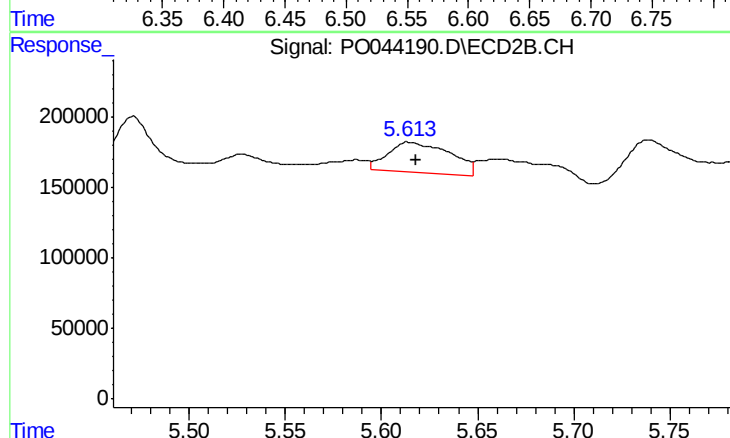
R.T.: 5.279 min
Delta R.T.: 0.047 min
Response: 562532
Conc: 14.31 ng/ml



#28 AR-1254-3

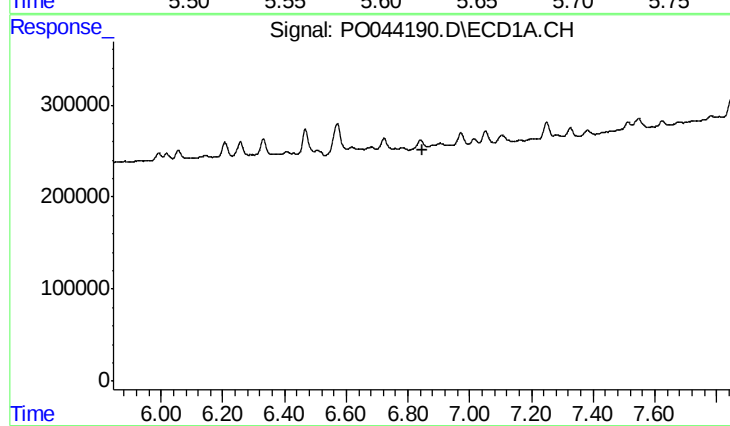
R.T.: 6.571 min
Delta R.T.: 0.005 min
Response: 383248
Conc: 10.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-MX-4(0-5)



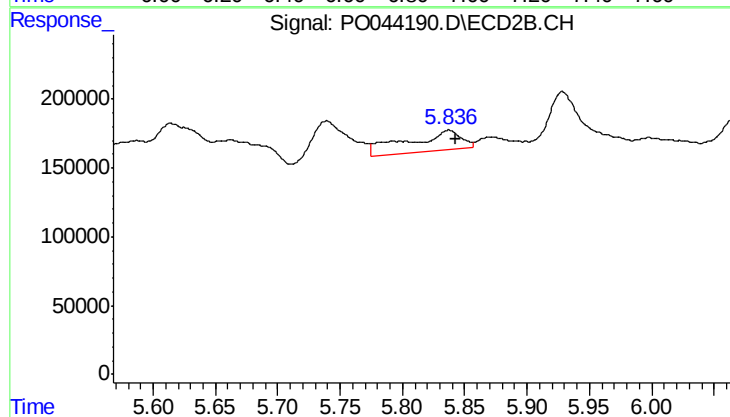
#28 AR-1254-3

R.T.: 5.614 min
Delta R.T.: -0.004 min
Response: 482750
Conc: 7.54 ng/ml



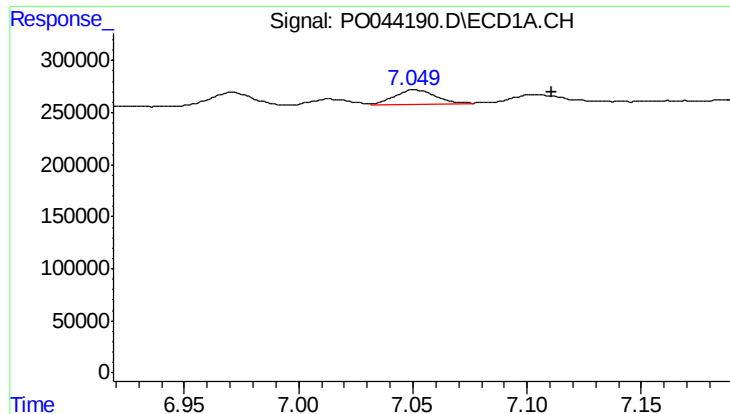
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.845 min
Response: 0
Conc: N.D.



#29 AR-1254-4

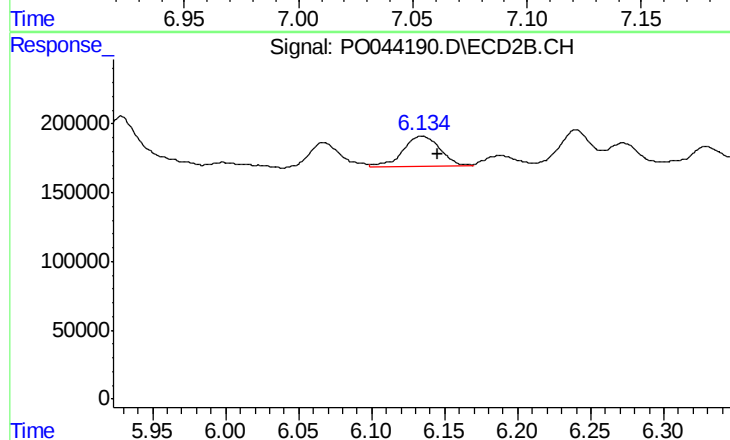
R.T.: 5.837 min
Delta R.T.: -0.006 min
Response: 437784
Conc: 8.47 ng/ml



#30 AR-1254-5

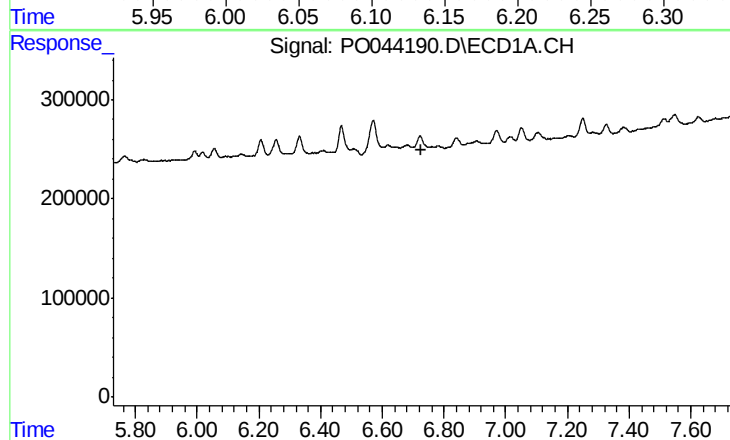
R.T.: 7.051 min
Delta R.T.: -0.060 min
Response: 161019
Conc: 7.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-MX-4(0-5)



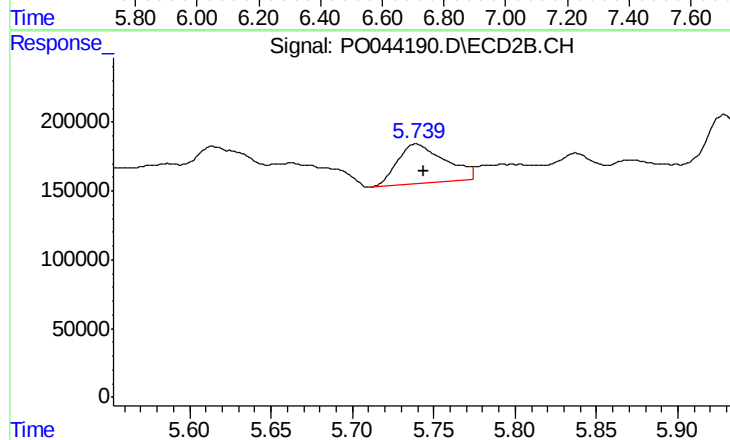
#30 AR-1254-5

R.T.: 6.134 min
Delta R.T.: -0.012 min
Response: 372725
Conc: 12.47 ng/ml



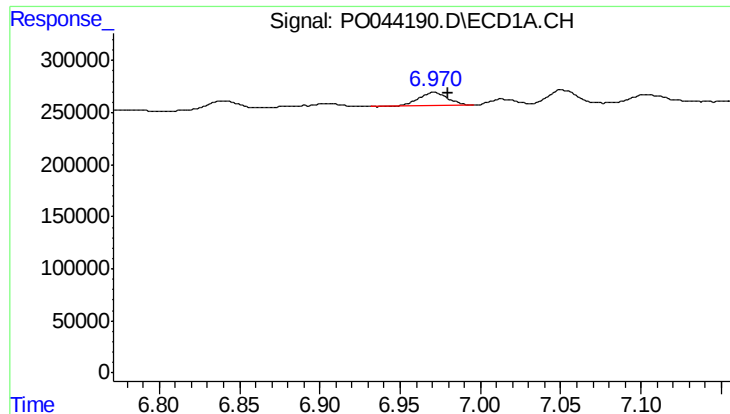
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.



#31 AR-1260-1

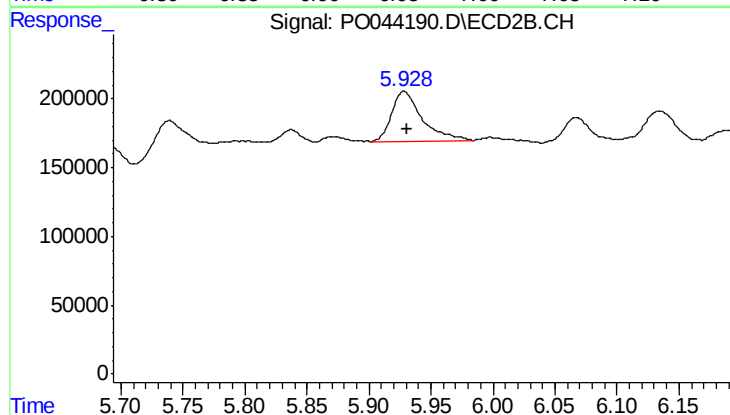
R.T.: 5.739 min
Delta R.T.: -0.005 min
Response: 594842
Conc: 14.90 ng/ml



#32 AR-1260-2

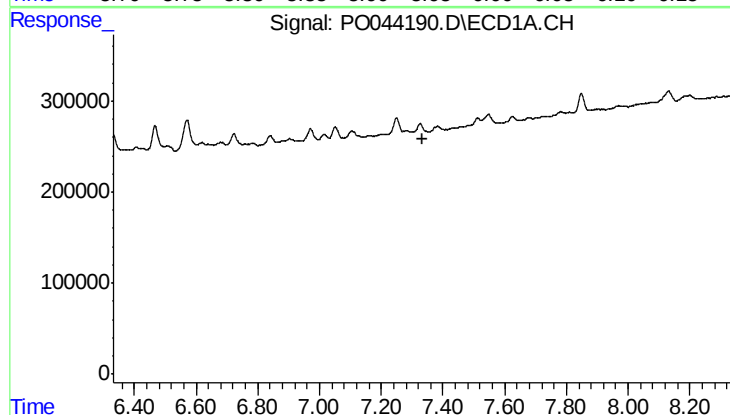
R.T.: 6.971 min
Delta R.T.: -0.009 min
Response: 161863
Conc: 4.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-MX-4(0-5)



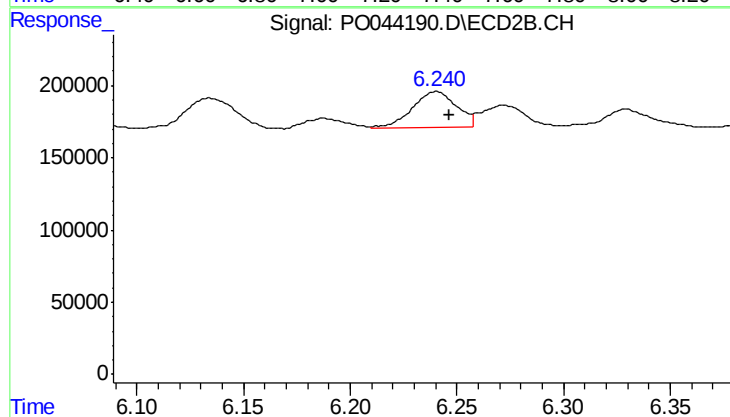
#32 AR-1260-2

R.T.: 5.928 min
Delta R.T.: -0.003 min
Response: 615476
Conc: 11.44 ng/ml



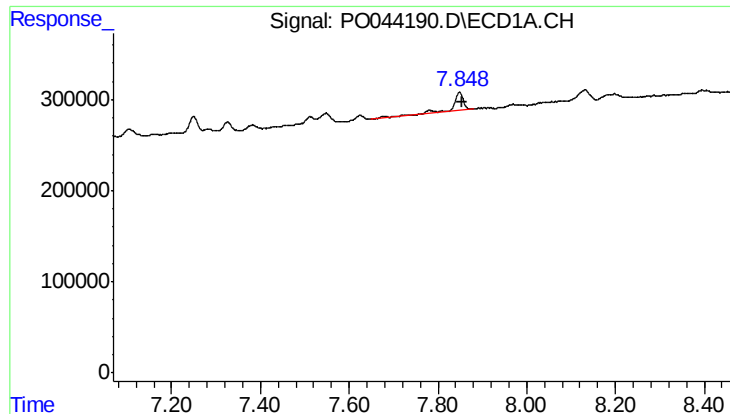
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.



#33 AR-1260-3

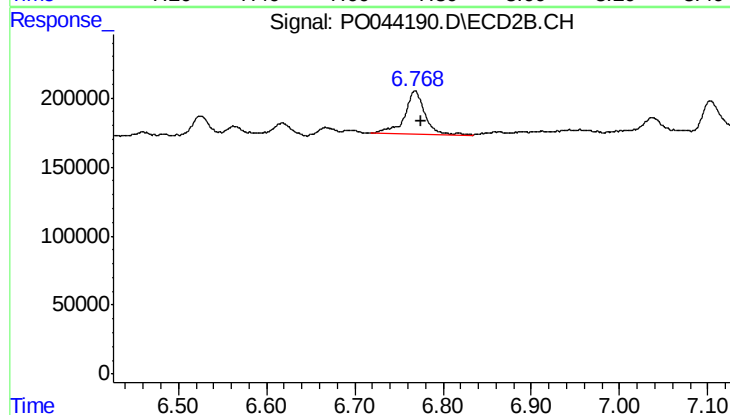
R.T.: 6.240 min
Delta R.T.: -0.006 min
Response: 355578
Conc: 6.51 ng/ml



#34 AR-1260-4

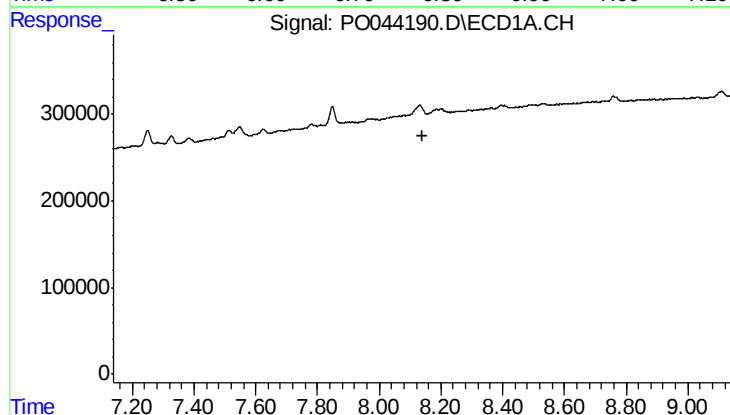
R.T.: 7.848 min
Delta R.T.: -0.006 min
Response: 346435
Conc: 5.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-MX-4(0-5)



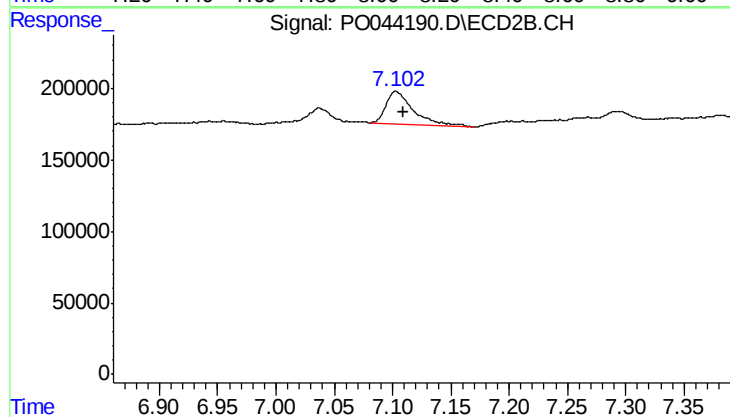
#34 AR-1260-4

R.T.: 6.768 min
Delta R.T.: -0.007 min
Response: 495456
Conc: 4.52 ng/ml



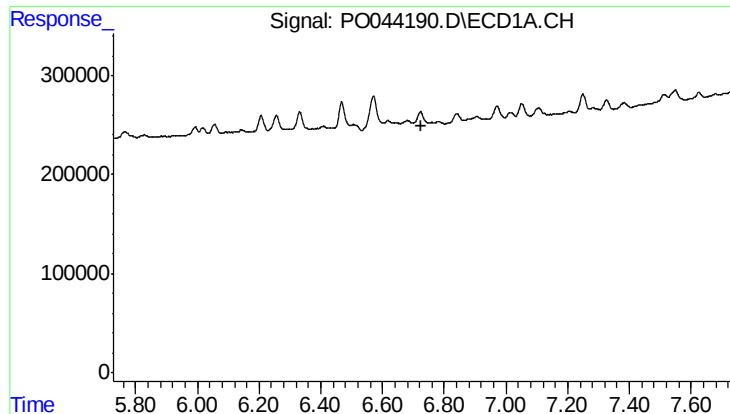
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.



#35 AR-1260-5

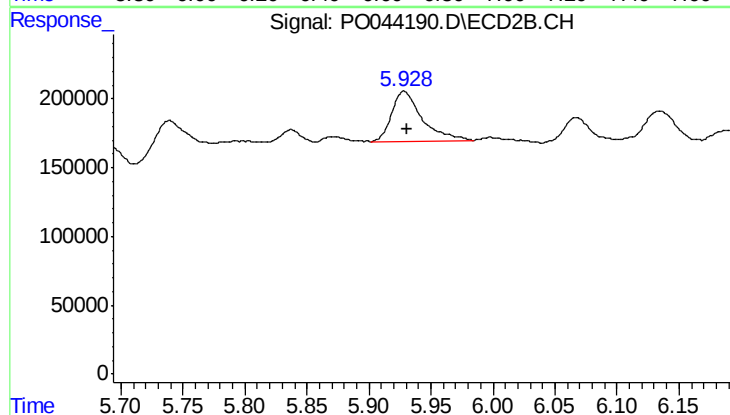
R.T.: 7.103 min
Delta R.T.: -0.007 min
Response: 373708
Conc: 4.84 ng/ml



#36 AR-1262-1

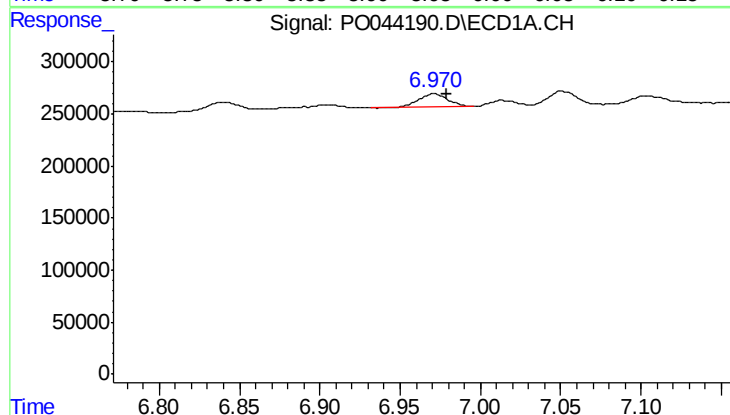
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-MX-4(0-5)



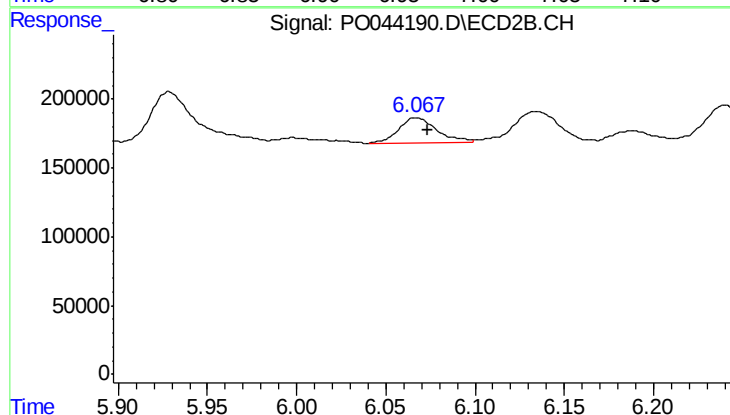
#36 AR-1262-1

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 615476
Conc: 14.51 ng/ml



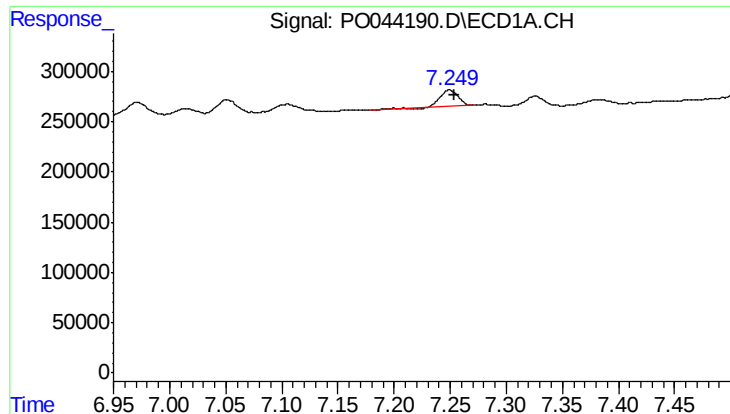
#37 AR-1262-2

R.T.: 6.971 min
Delta R.T.: -0.008 min
Response: 161863
Conc: 5.84 ng/ml



#37 AR-1262-2

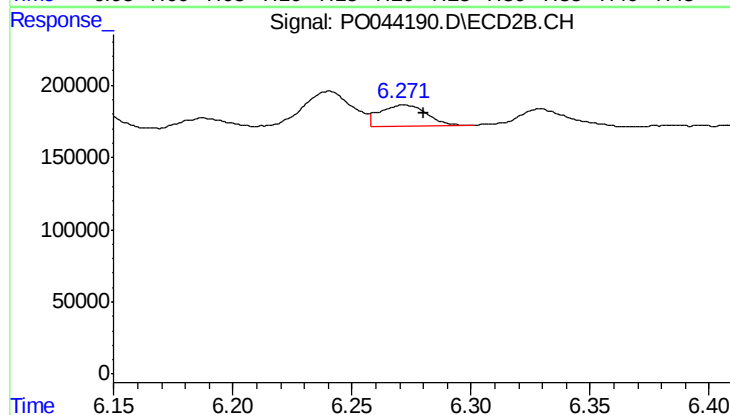
R.T.: 6.067 min
Delta R.T.: -0.006 min
Response: 263970
Conc: 6.70 ng/ml



#38 AR-1262-3

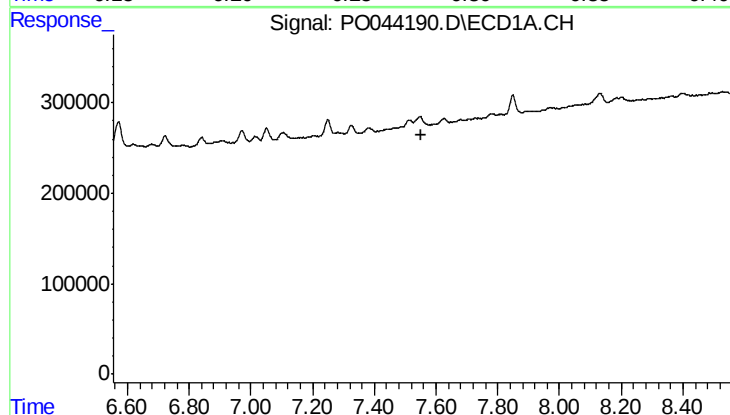
R.T.: 7.249 min
Delta R.T.: -0.005 min
Response: 182870
Conc: 7.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-MX-4(0-5)



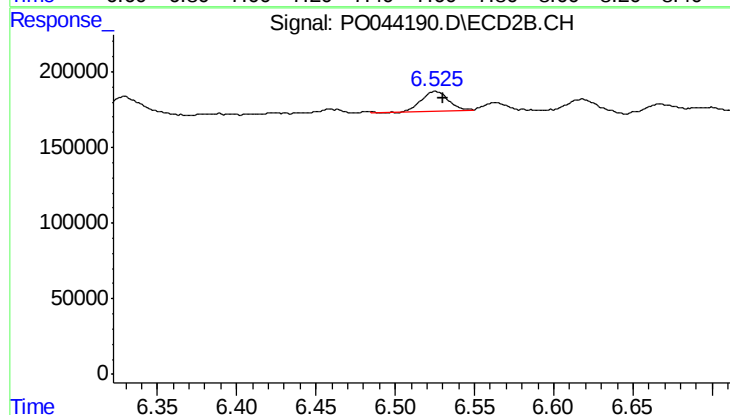
#38 AR-1262-3

R.T.: 6.272 min
Delta R.T.: -0.009 min
Response: 199590
Conc: 2.92 ng/ml



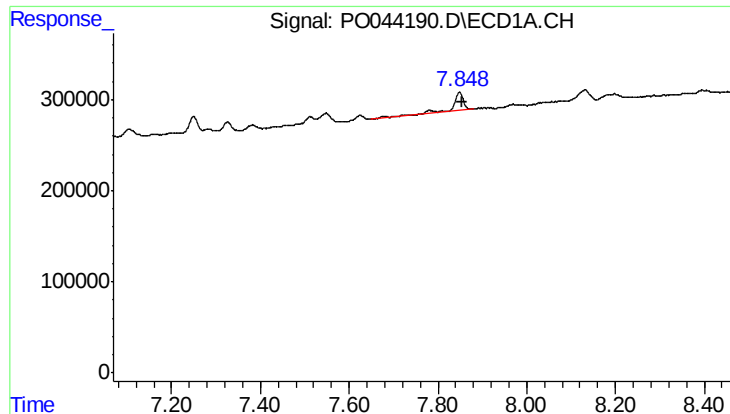
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.554 min
Response: 0
Conc: N.D.



#39 AR-1262-4

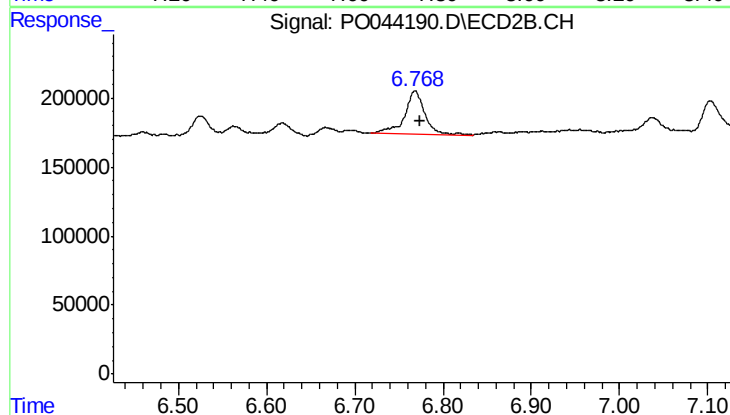
R.T.: 6.525 min
Delta R.T.: -0.005 min
Response: 144473
Conc: 2.60 ng/ml



#40 AR-1262-5

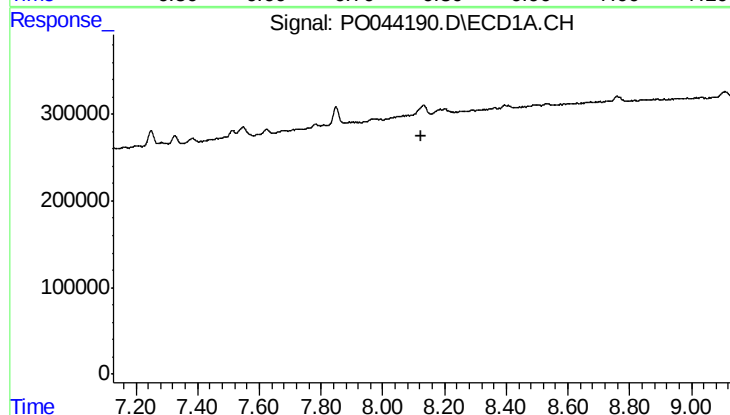
R.T.: 7.848 min
Delta R.T.: -0.006 min
Response: 346435
Conc: 4.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-MX-4(0-5)



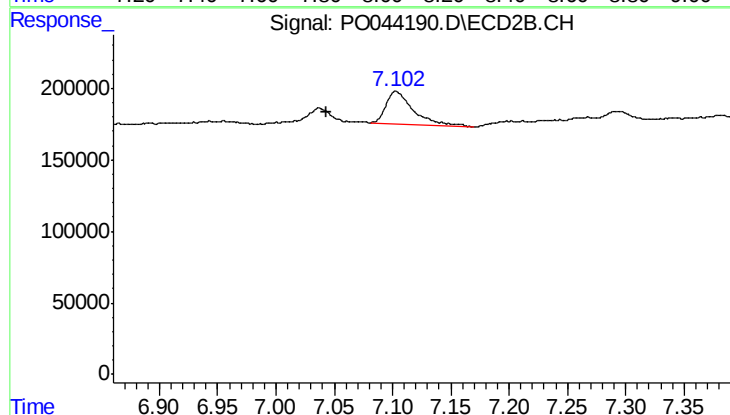
#40 AR-1262-5

R.T.: 6.768 min
Delta R.T.: -0.006 min
Response: 495456
Conc: 3.83 ng/ml



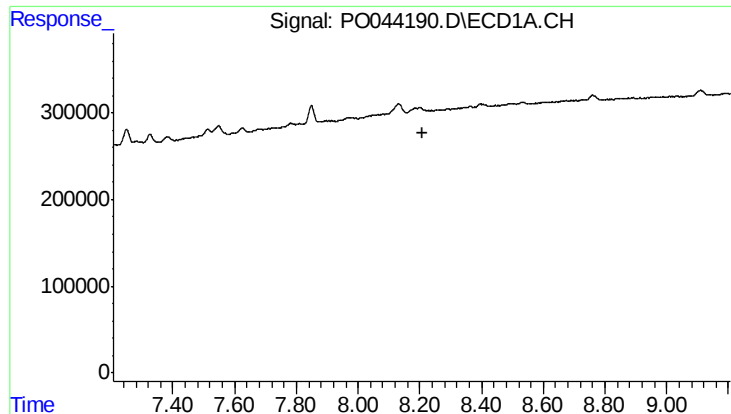
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.127 min
Response: 0
Conc: N.D.



#41 AR-1268-1

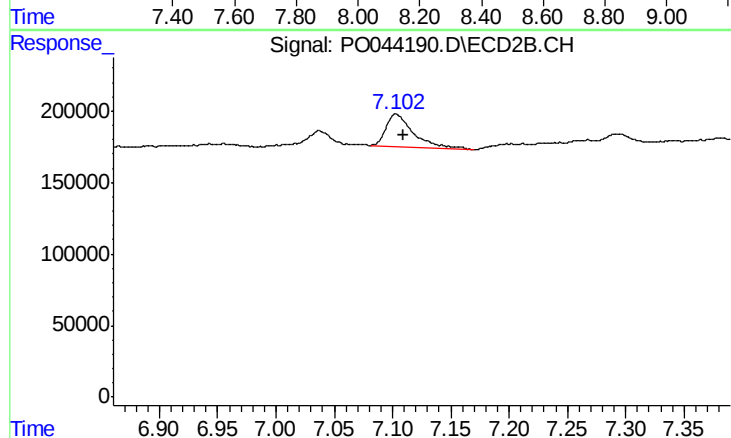
R.T.: 7.103 min
Delta R.T.: 0.060 min
Response: 373708
Conc: 2.92 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-MX-4(0-5)



#42 AR-1268-2

R.T.: 7.103 min
Delta R.T.: -0.007 min
Response: 373708
Conc: 3.17 ng/ml