

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071718\
 Data File : P0046811.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2018 13:52
 Operator : SM/SJ
 Sample : J3954-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 FM1041

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 14:09:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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...	4.195	3.525	3546833	3147796	14.841	14.820
2)	SA Decachlor...	9.719	8.450	3467922	3637618	18.194	18.752
Target Compounds							
3)	L1 AR-1016-1	5.143	0.000	277534	0	49.200	N.D. #
10)	L2 AR-1221-3	0.000	3.952	0	204472	N.D.	29.846 #
12)	L3 AR-1232-2	0.000	4.614	0	278160	N.D.	80.747 #
13)	L3 AR-1232-3	0.000	4.614	0	278160	N.D.	58.306 #
14)	L3 AR-1232-4	0.000	4.665	0	24728	N.D.	7.036 #
16)	L4 AR-1242-1	0.000	4.614	0	278160	N.D.	29.036 #
23)	L5 AR-1248-3	0.000	5.426	0	56832	N.D.	4.618 #
24)	L5 AR-1248-4	0.000	5.426	0	56832	N.D.	6.529 #
25)	L5 AR-1248-5	0.000	5.905	0	329629	N.D.	56.303 #
26)	L6 AR-1254-1	0.000	5.426	0	56832	N.D.	4.250 #
27)	L6 AR-1254-2	6.761	0.000	817056	0	92.759	N.D. #
28)	L6 AR-1254-3	6.761	5.905	817056	329629	53.440	16.749 #
29)	L6 AR-1254-4	7.035	6.189	171739	52897	14.962	4.195 #
30)	L6 AR-1254-5	0.000	6.507	0	360042	N.D.	39.695 #
31)	L7 AR-1260-1	0.000	6.088	0	409216	N.D.	31.372 #
32)	L7 AR-1260-2	0.000	6.271	0	66142	N.D.	4.148 #
33)	L7 AR-1260-3	0.000	6.608	0	643571	N.D.	35.888 #
34)	L7 AR-1260-4	0.000	7.124	0	264894	N.D.	9.535 #
36)	L8 AR-1262-1	0.000	6.271	0	66142	N.D.	5.050 #
37)	L8 AR-1262-2	0.000	6.462	0	280457	N.D.	21.650 #
38)	L8 AR-1262-3	0.000	6.608	0	643571	N.D.	36.751 #
39)	L8 AR-1262-4	7.724	6.907	767516	703547	57.086	46.022
40)	L8 AR-1262-5	0.000	7.124	0	264894	N.D.	8.581 #

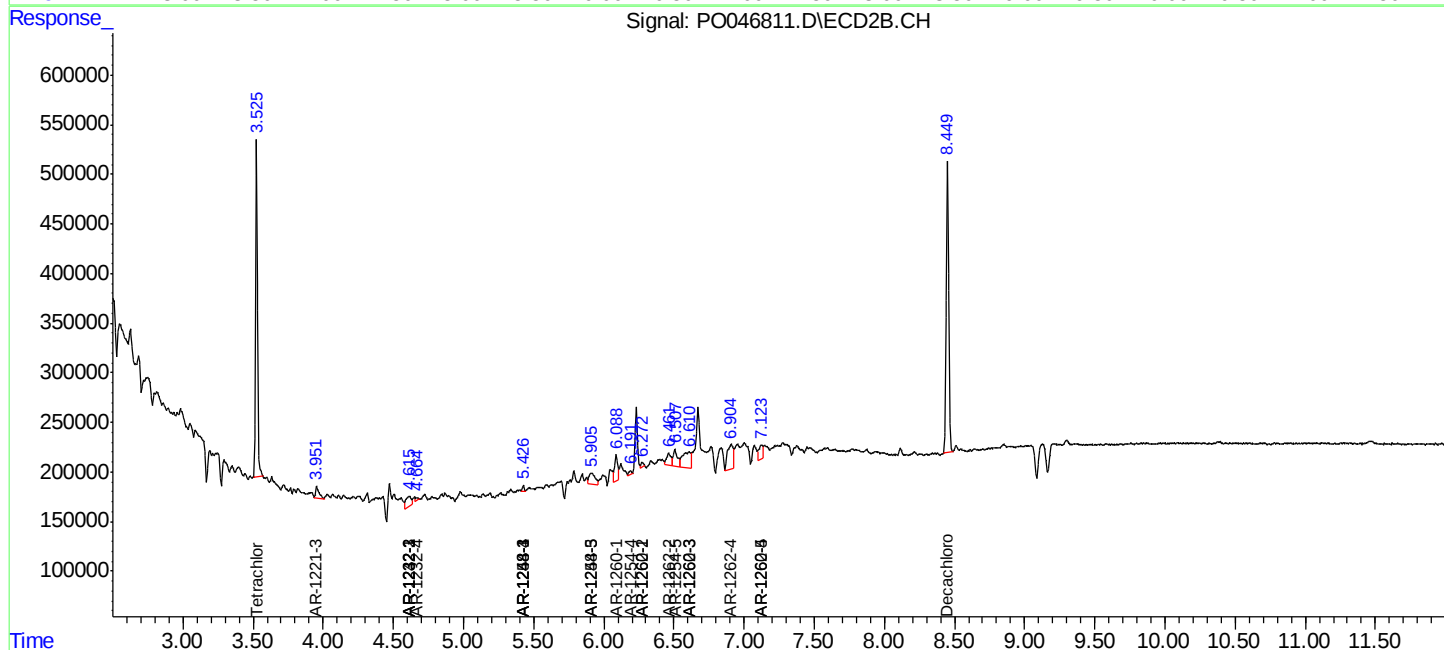
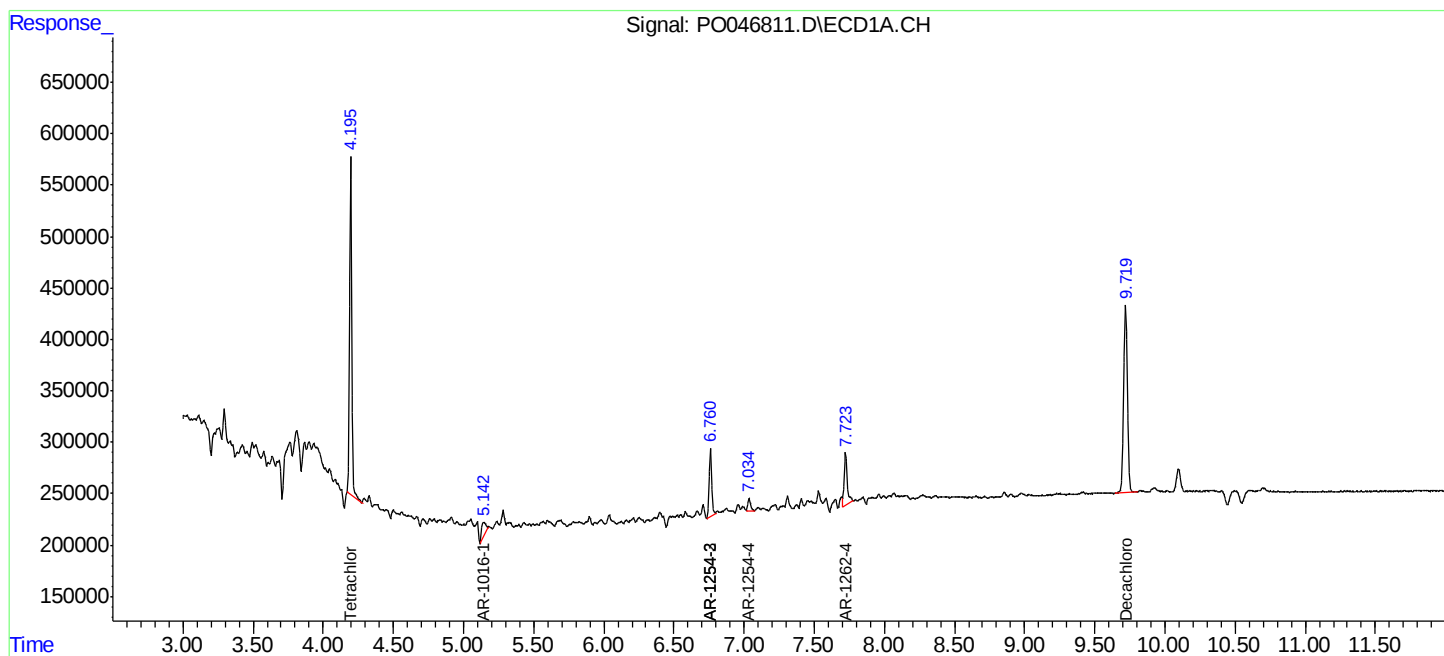
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

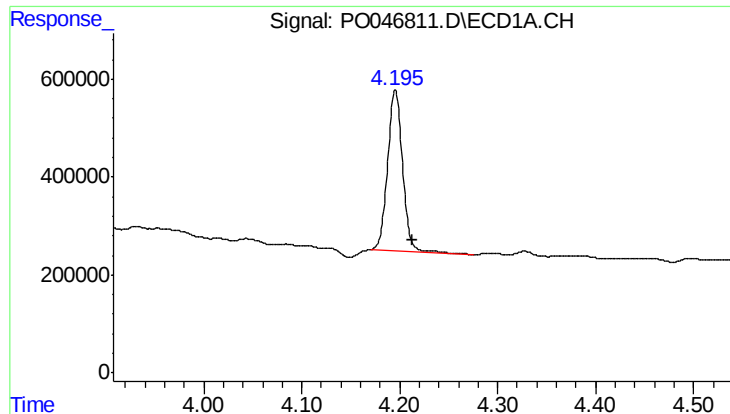
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071718\
Data File : P0046811.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jul 2018 13:52
Operator : SM/SJ
Sample : J3954-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
FM1041

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 14:09:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 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

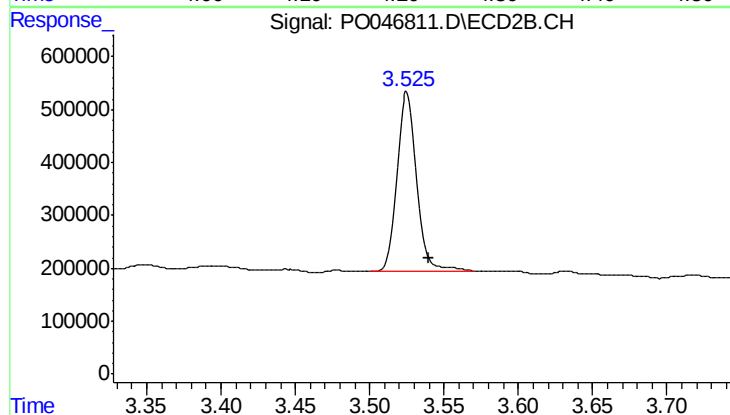




#1 Tetrachloro-m-xylene

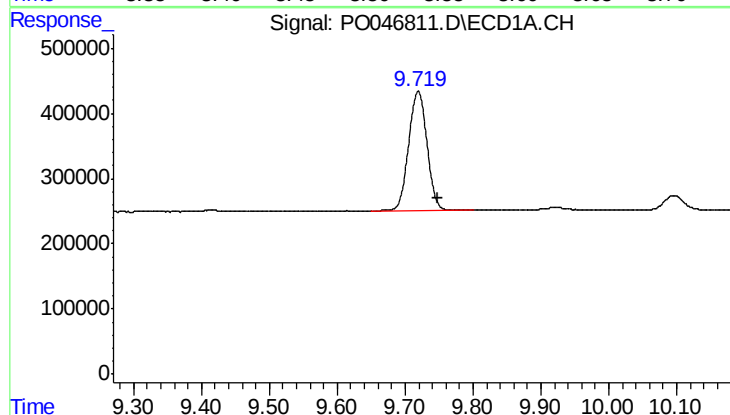
R.T.: 4.195 min
Delta R.T.: -0.017 min
Response: 3546833
Conc: 14.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
FM1041



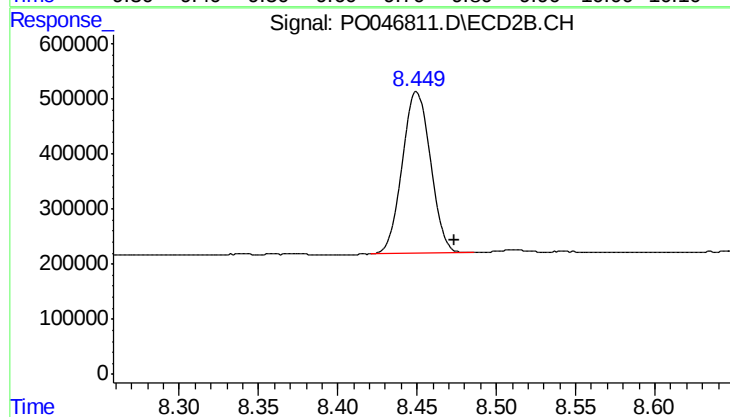
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: -0.015 min
Response: 3147796
Conc: 14.82 ng/ml



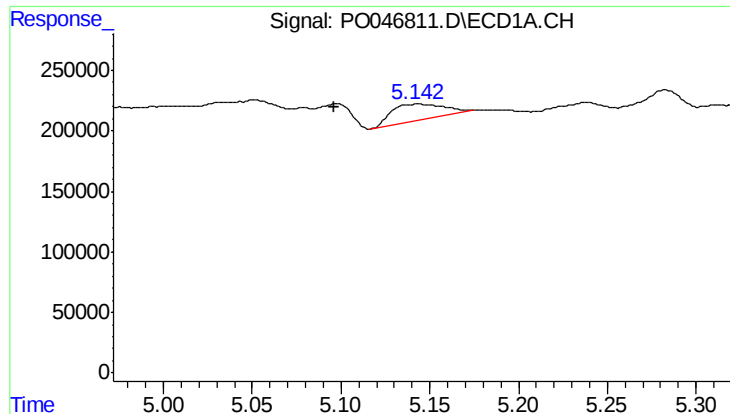
#2 Decachlorobiphenyl

R.T.: 9.719 min
Delta R.T.: -0.029 min
Response: 3467922
Conc: 18.19 ng/ml



#2 Decachlorobiphenyl

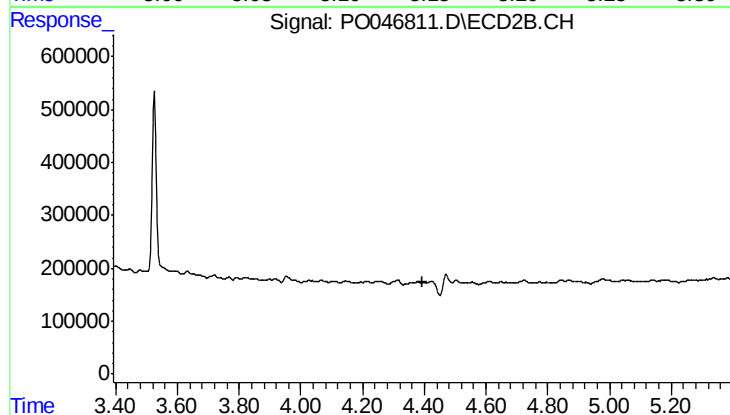
R.T.: 8.450 min
Delta R.T.: -0.023 min
Response: 3637618
Conc: 18.75 ng/ml



#3 AR-1016-1

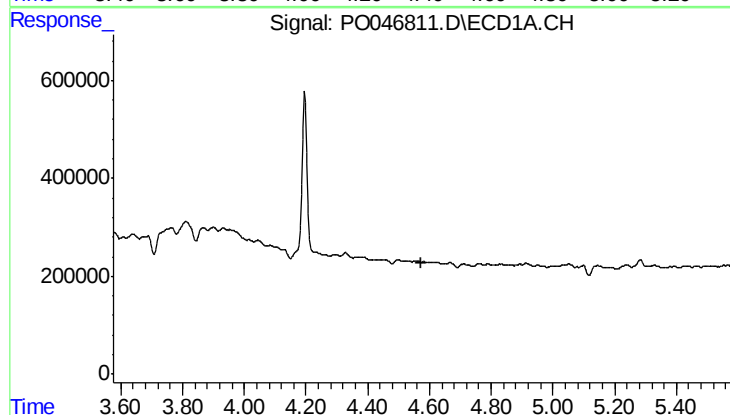
R.T.: 5.143 min
Delta R.T.: 0.047 min
Response: 277534
Conc: 49.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
FM1041



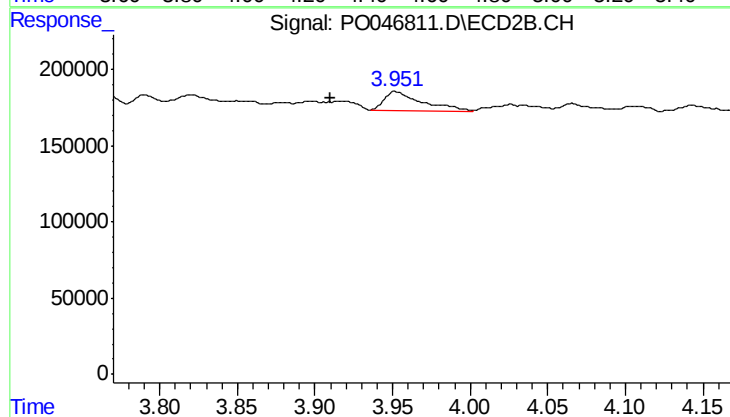
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.392 min
Response: 0
Conc: N.D.



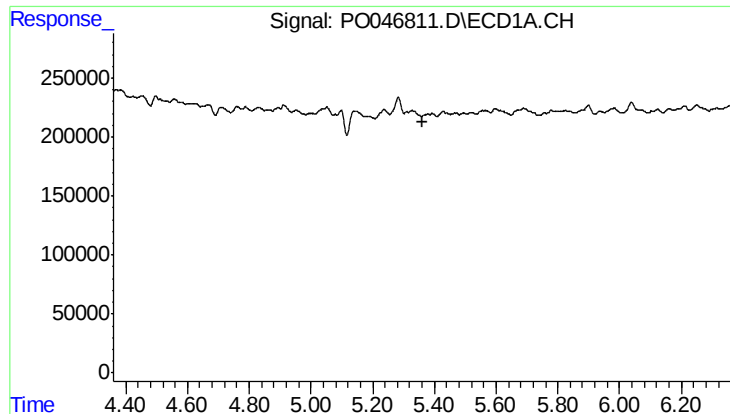
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



#10 AR-1221-3

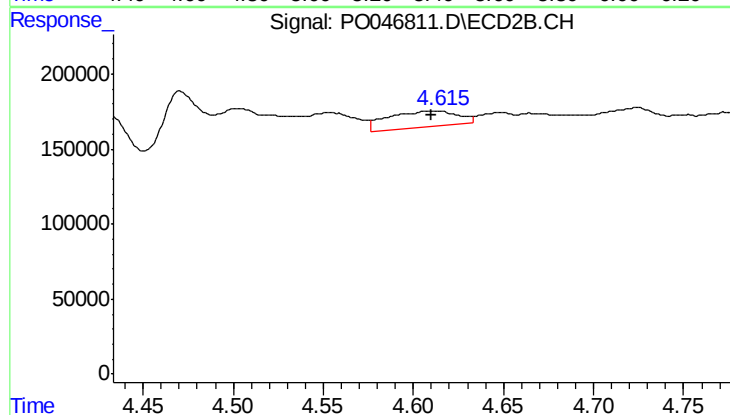
R.T.: 3.952 min
Delta R.T.: 0.042 min
Response: 204472
Conc: 29.85 ng/ml



#12 AR-1232-2

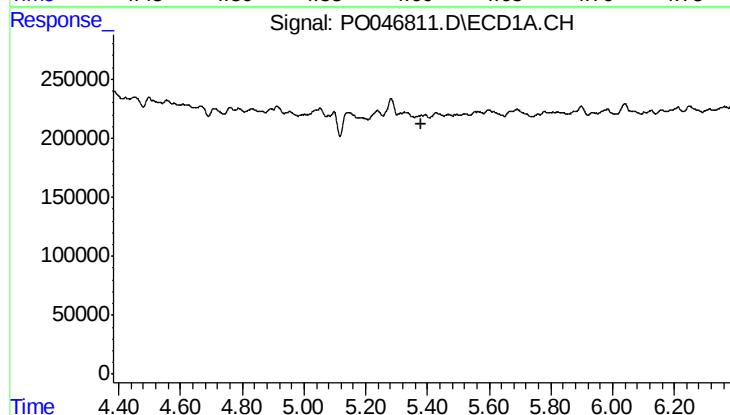
R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FM1041



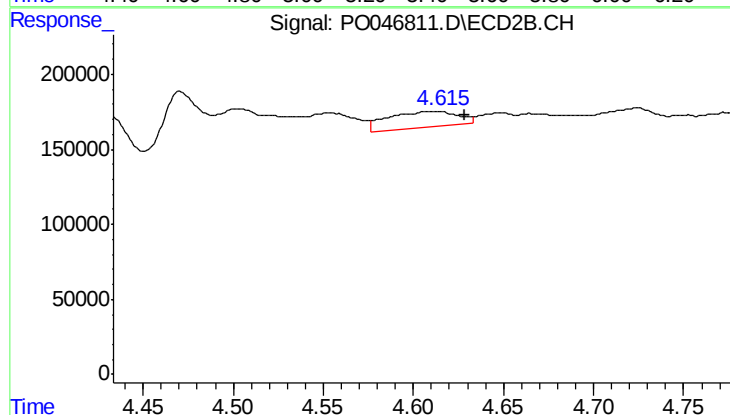
#12 AR-1232-2

R.T.: 4.614 min
Delta R.T.: 0.004 min
Response: 278160
Conc: 80.75 ng/ml



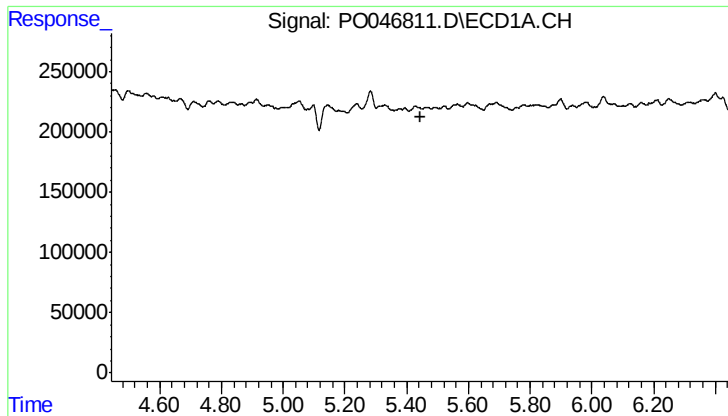
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#13 AR-1232-3

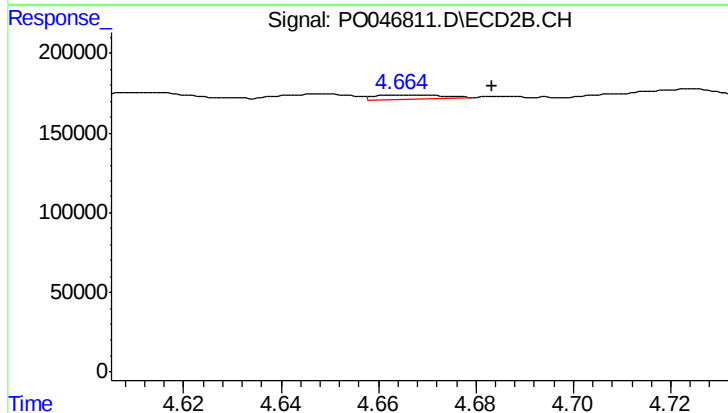
R.T.: 4.614 min
Delta R.T.: -0.014 min
Response: 278160
Conc: 58.31 ng/ml



#14 AR-1232-4

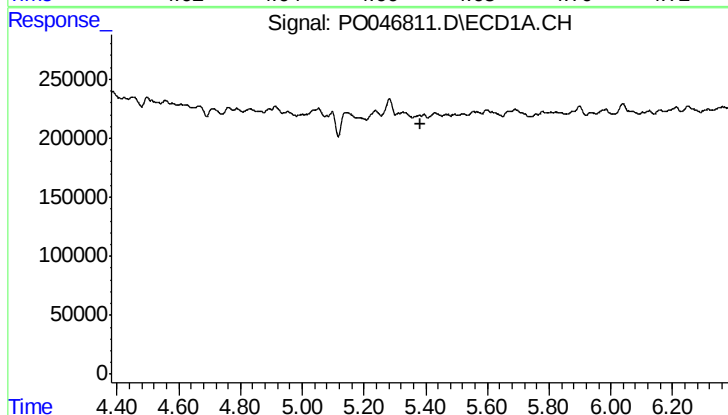
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FM1041



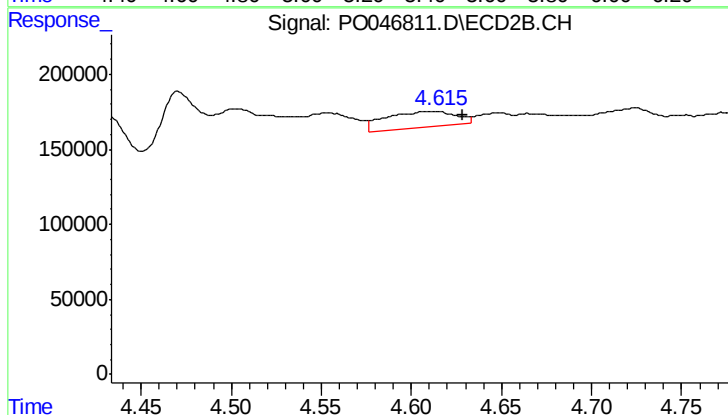
#14 AR-1232-4

R.T.: 4.665 min
Delta R.T.: -0.018 min
Response: 24728
Conc: 7.04 ng/ml



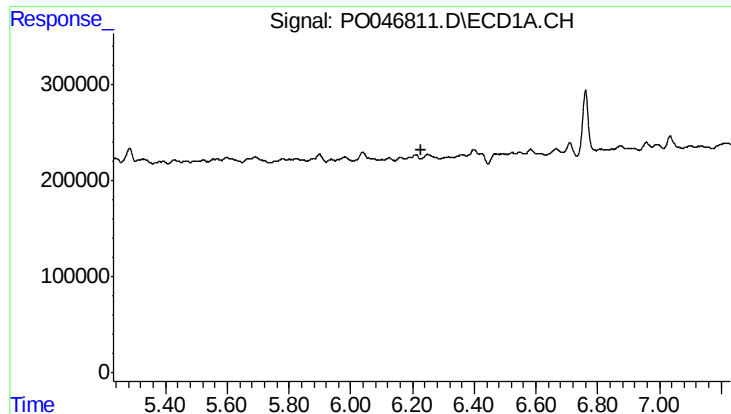
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#16 AR-1242-1

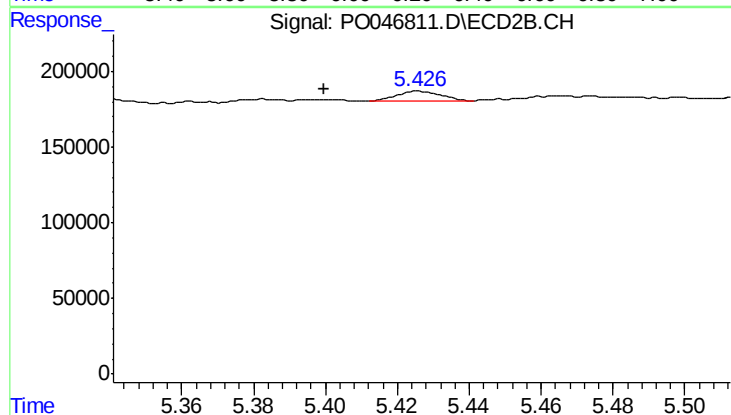
R.T.: 4.614 min
Delta R.T.: -0.014 min
Response: 278160
Conc: 29.04 ng/ml



#23 AR-1248-3

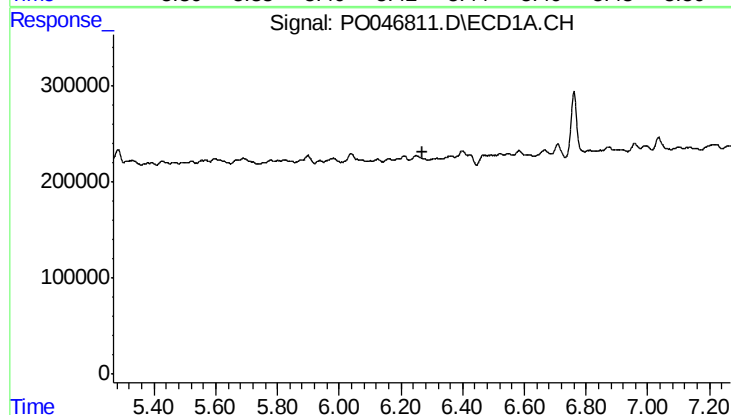
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FM1041



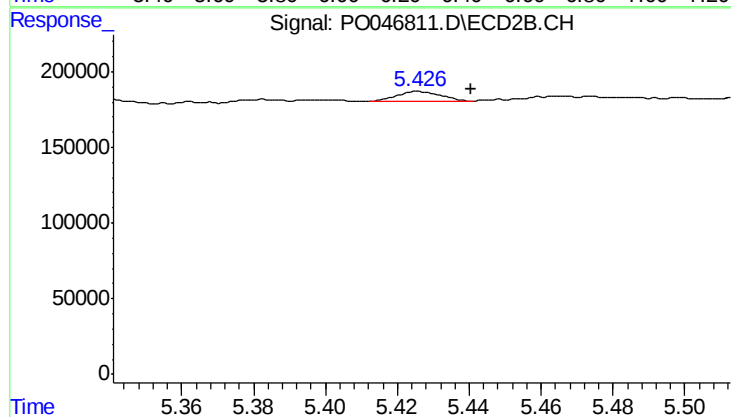
#23 AR-1248-3

R.T.: 5.426 min
Delta R.T.: 0.026 min
Response: 56832
Conc: 4.62 ng/ml



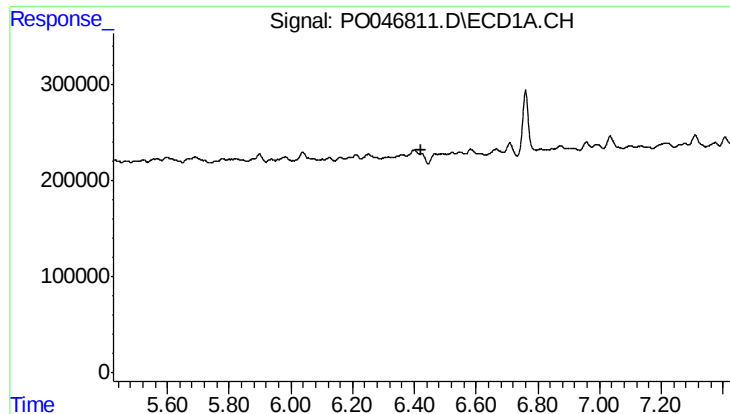
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.



#24 AR-1248-4

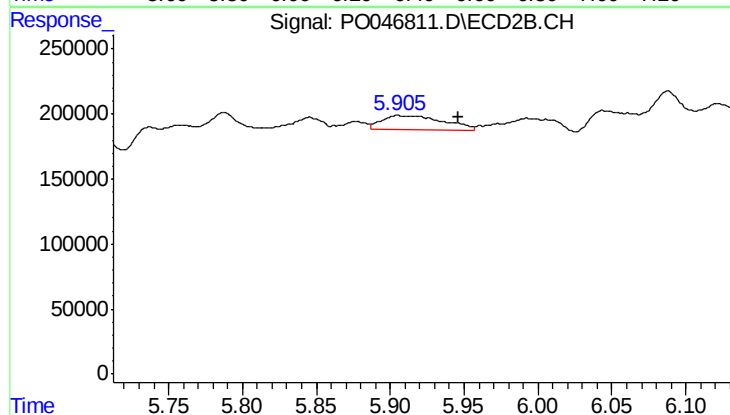
R.T.: 5.426 min
Delta R.T.: -0.015 min
Response: 56832
Conc: 6.53 ng/ml



#25 AR-1248-5

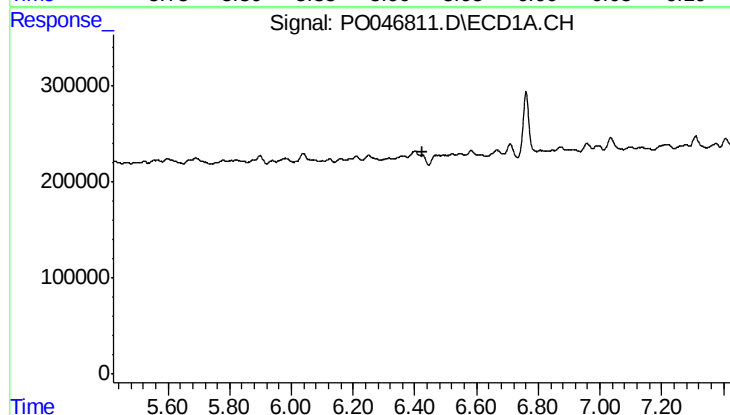
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FM1041



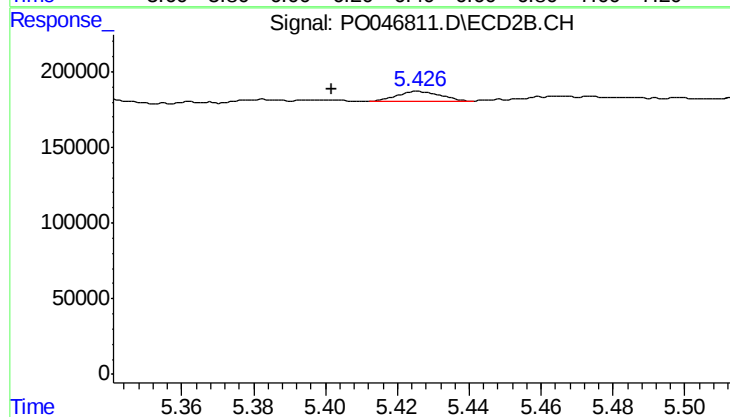
#25 AR-1248-5

R.T.: 5.905 min
Delta R.T.: -0.041 min
Response: 329629
Conc: 56.30 ng/ml



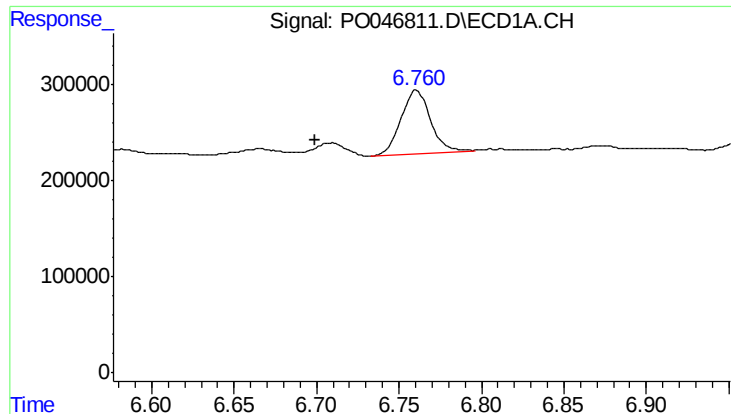
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.



#26 AR-1254-1

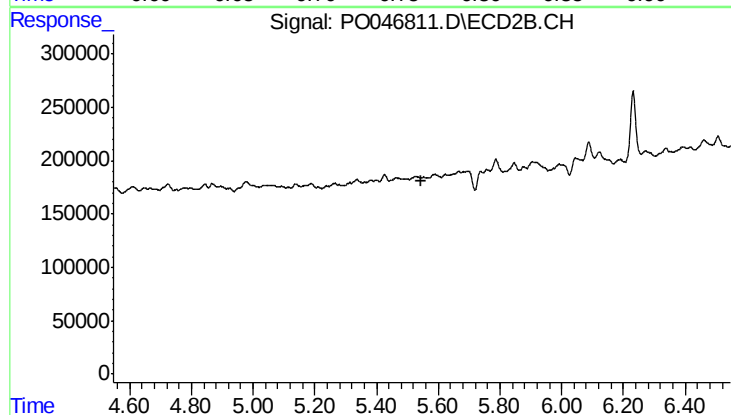
R.T.: 5.426 min
Delta R.T.: 0.024 min
Response: 56832
Conc: 4.25 ng/ml



#27 AR-1254-2

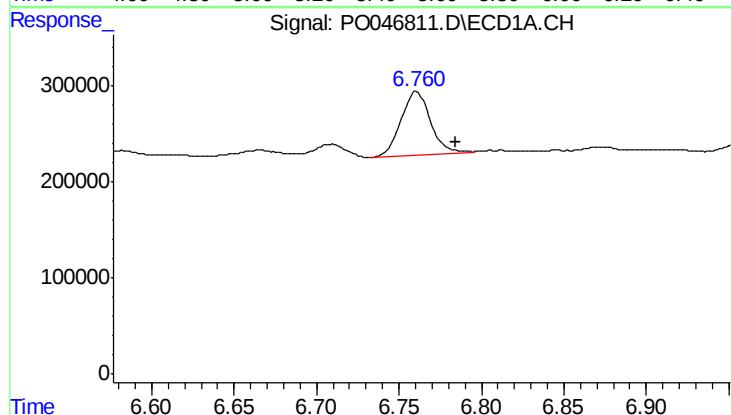
R.T.: 6.761 min
Delta R.T.: 0.061 min
Response: 817056
Conc: 92.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
FM1041



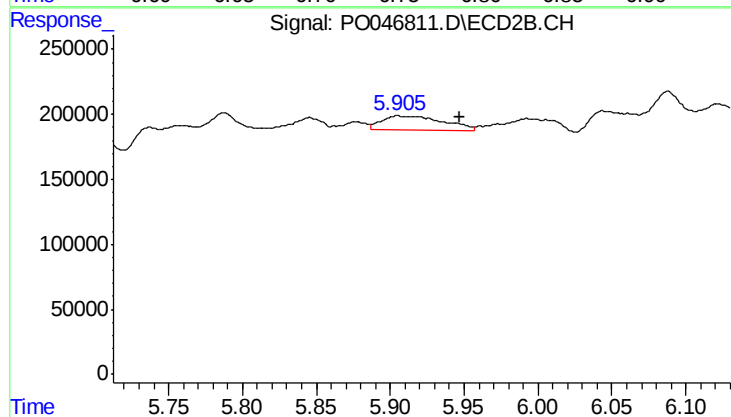
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.547 min
Response: 0
Conc: N.D.



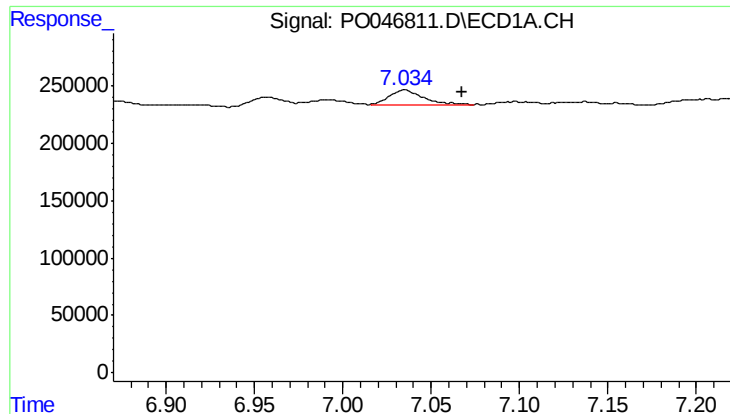
#28 AR-1254-3

R.T.: 6.761 min
Delta R.T.: -0.024 min
Response: 817056
Conc: 53.44 ng/ml



#28 AR-1254-3

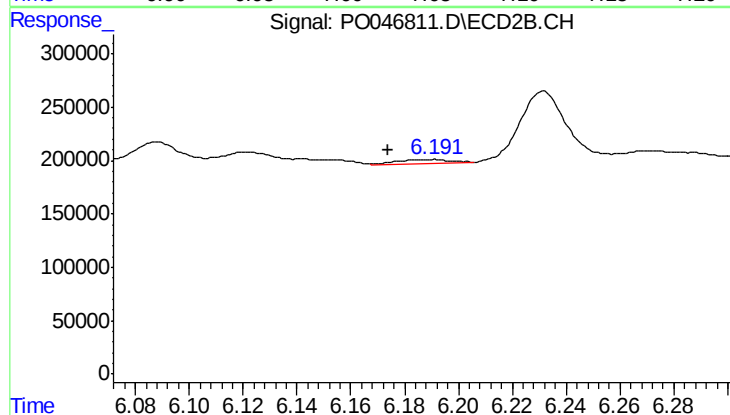
R.T.: 5.905 min
Delta R.T.: -0.042 min
Response: 329629
Conc: 16.75 ng/ml



#29 AR-1254-4

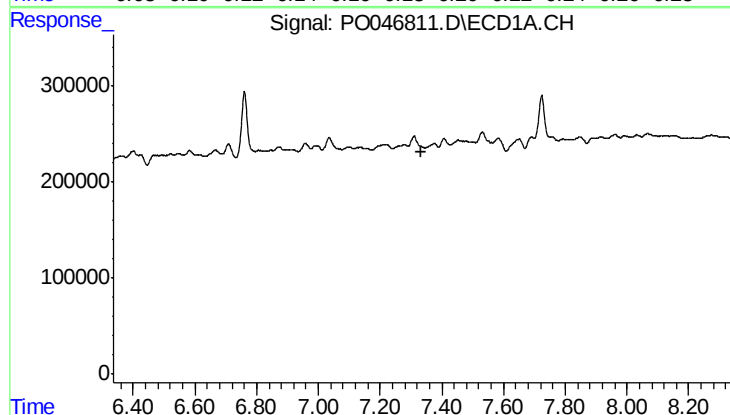
R.T.: 7.035 min
Delta R.T.: -0.033 min
Response: 171739
Conc: 14.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
FM1041



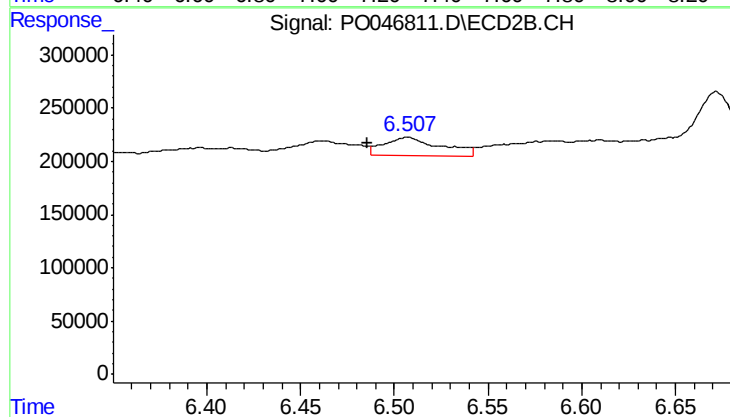
#29 AR-1254-4

R.T.: 6.189 min
Delta R.T.: 0.015 min
Response: 52897
Conc: 4.20 ng/ml



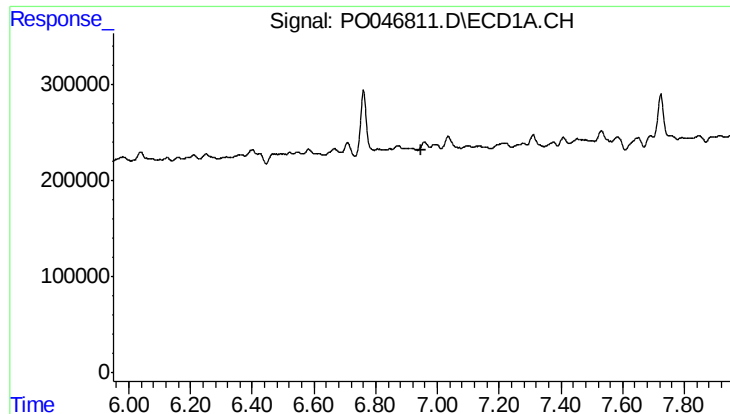
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.



#30 AR-1254-5

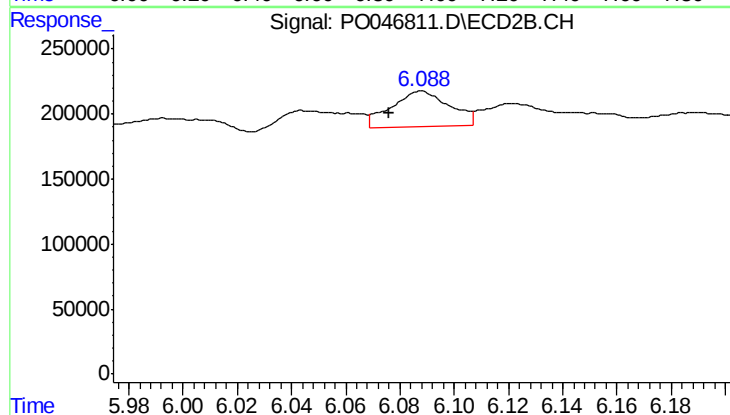
R.T.: 6.507 min
Delta R.T.: 0.021 min
Response: 360042
Conc: 39.70 ng/ml



#31 AR-1260-1

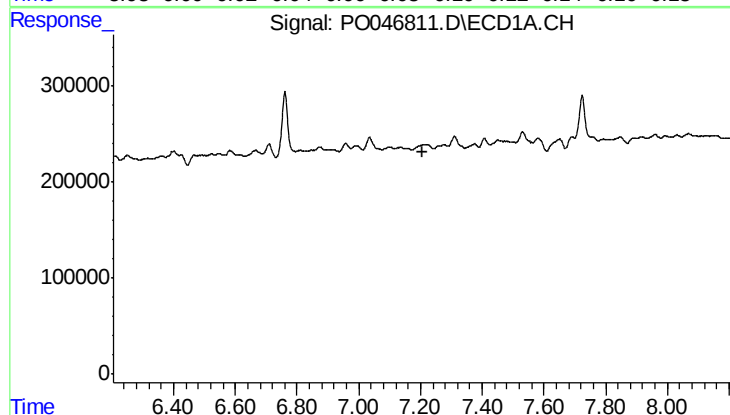
R.T.: 0.000 min
Exp R.T.: 6.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FM1041



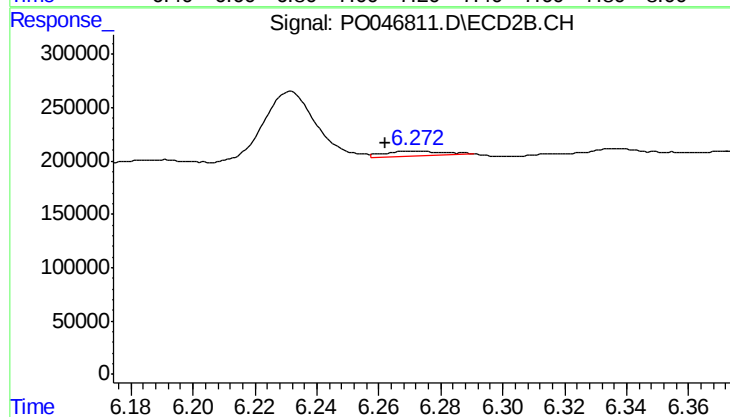
#31 AR-1260-1

R.T.: 6.088 min
Delta R.T.: 0.012 min
Response: 409216
Conc: 31.37 ng/ml



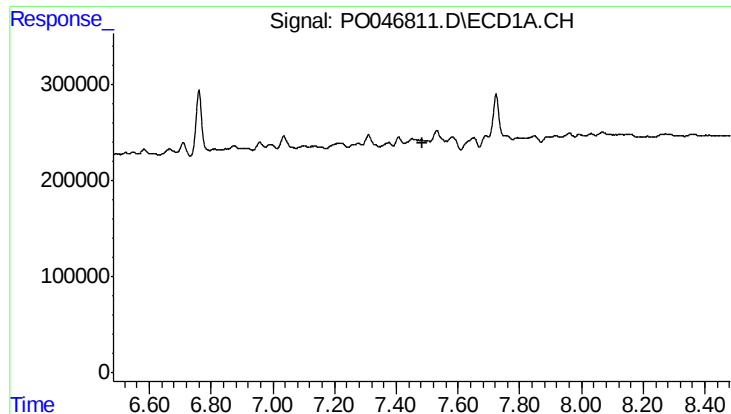
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.205 min
Response: 0
Conc: N.D.



#32 AR-1260-2

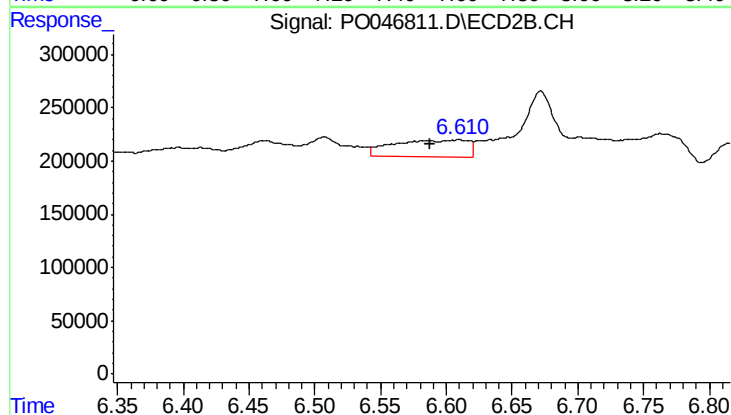
R.T.: 6.271 min
Delta R.T.: 0.009 min
Response: 66142
Conc: 4.15 ng/ml



#33 AR-1260-3

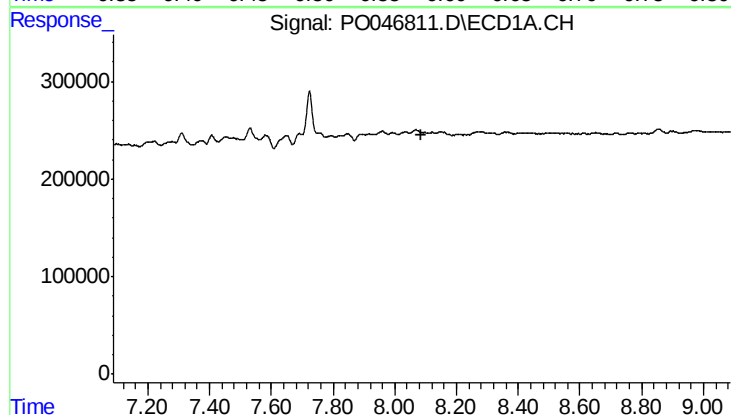
R.T.: 0.000 min
Exp R.T.: 7.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FM1041



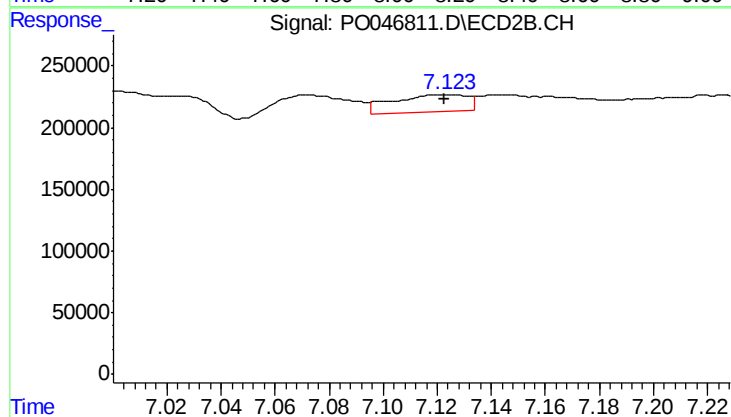
#33 AR-1260-3

R.T.: 6.608 min
Delta R.T.: 0.021 min
Response: 643571
Conc: 35.89 ng/ml



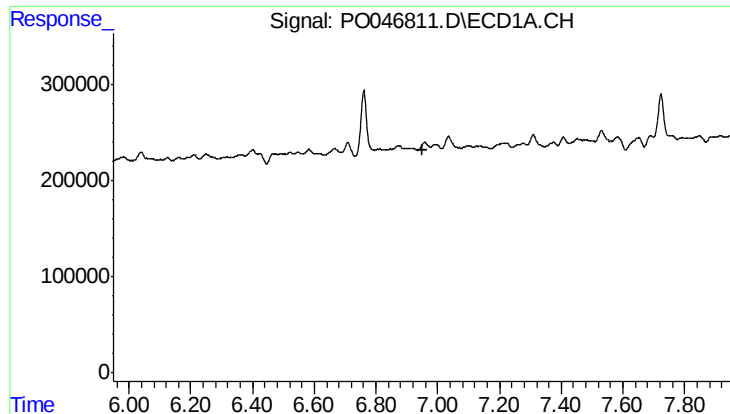
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.



#34 AR-1260-4

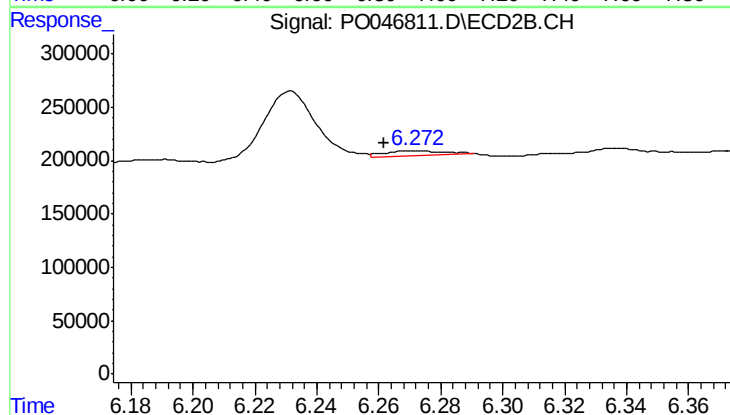
R.T.: 7.124 min
Delta R.T.: 0.001 min
Response: 264894
Conc: 9.53 ng/ml



#36 AR-1262-1

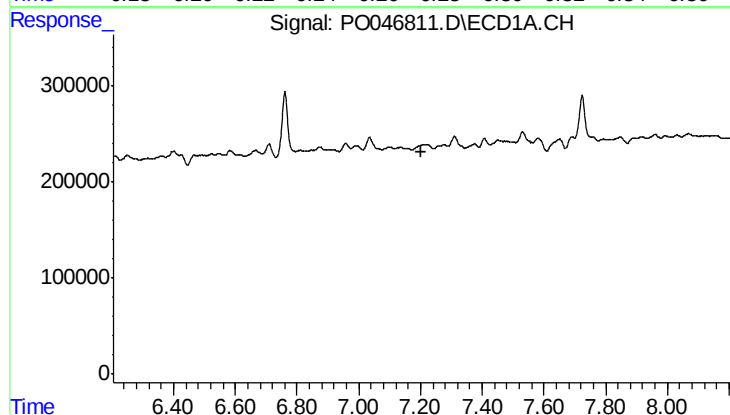
R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FM1041



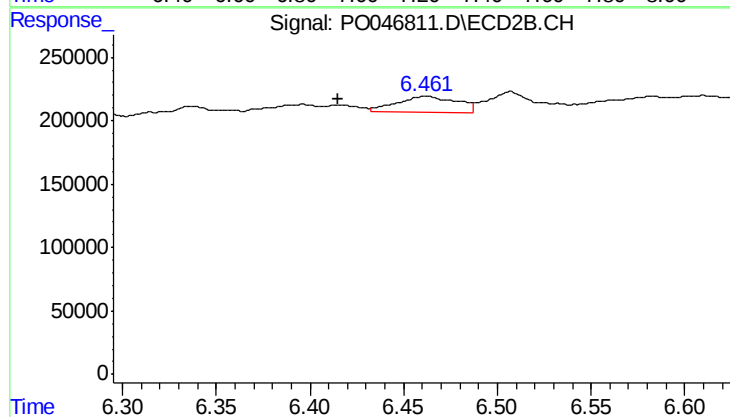
#36 AR-1262-1

R.T.: 6.271 min
Delta R.T.: 0.010 min
Response: 66142
Conc: 5.05 ng/ml



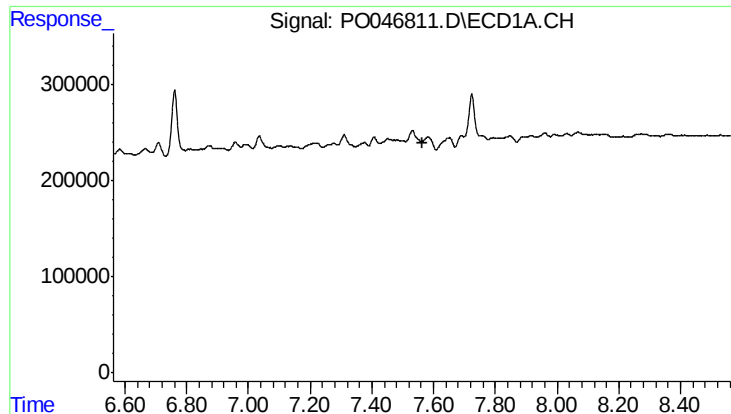
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.205 min
Response: 0
Conc: N.D.



#37 AR-1262-2

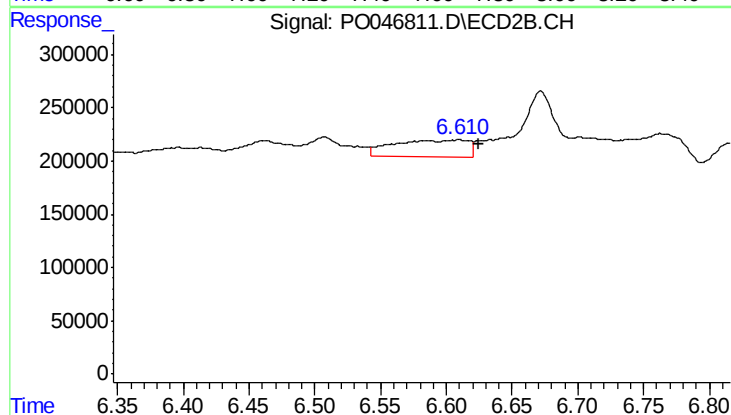
R.T.: 6.462 min
Delta R.T.: 0.047 min
Response: 280457
Conc: 21.65 ng/ml



#38 AR-1262-3

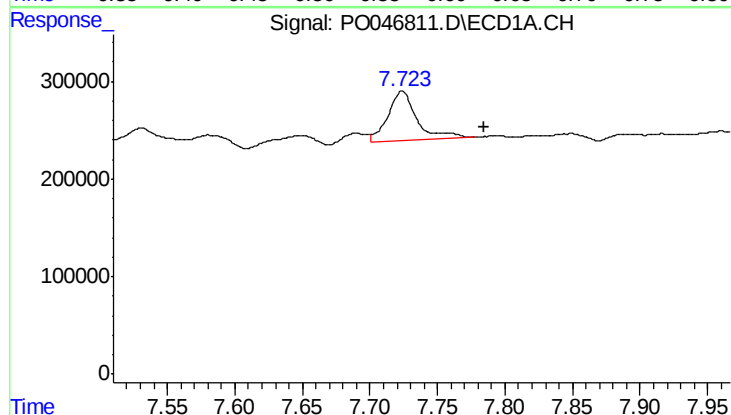
R.T.: 0.000 min
Exp R.T.: 7.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FM1041



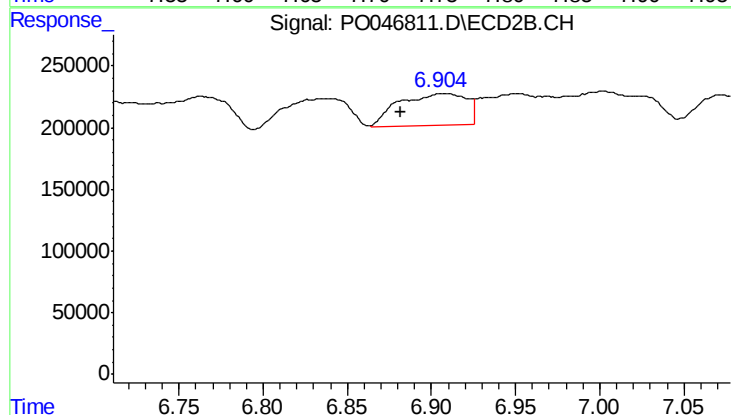
#38 AR-1262-3

R.T.: 6.608 min
Delta R.T.: -0.017 min
Response: 643571
Conc: 36.75 ng/ml



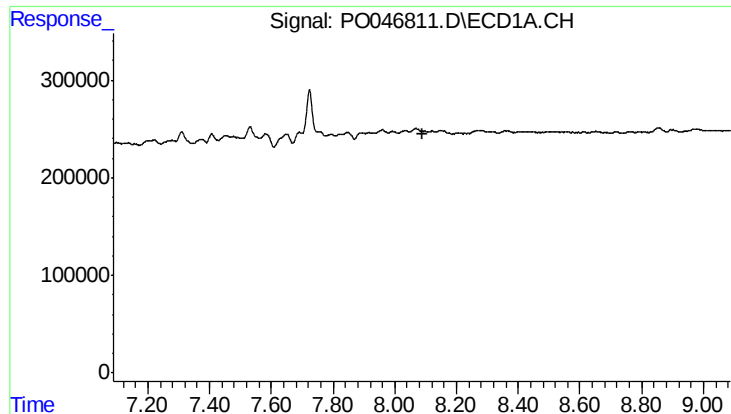
#39 AR-1262-4

R.T.: 7.724 min
Delta R.T.: -0.061 min
Response: 767516
Conc: 57.09 ng/ml



#39 AR-1262-4

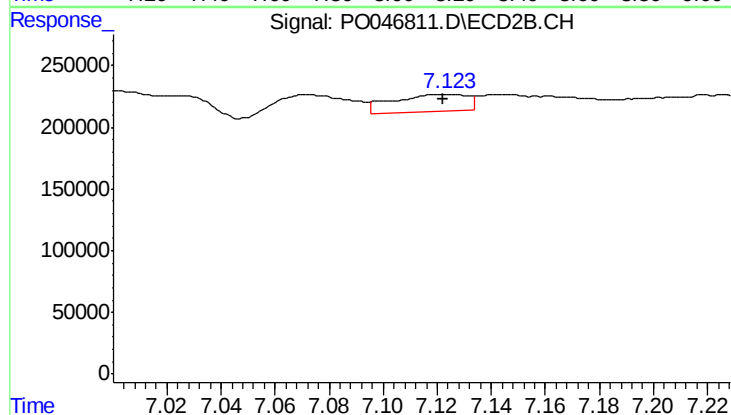
R.T.: 6.907 min
Delta R.T.: 0.025 min
Response: 703547
Conc: 46.02 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FM1041



#40 AR-1262-5

R.T.: 7.124 min
Delta R.T.: 0.002 min
Response: 264894
Conc: 8.58 ng/ml