Quantitation Report (Not Reviewed)

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD_O\Data\PO060718\
Data File : PO045602.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2018 22:07
Operator : SM/UA
Sample : J3281-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : 053118-JETT-F-U-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 00:14:19 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_O\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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...	3.989	3.267	3484028	4555070	16.680	16.427	
2)	SA	Decachlor...	9.260	7.984	1973054	3458610	8.591	12.272	#
		Target Compounds							
3)	L1	AR-1016-1	4.910	4.040	290977	278411	55.098	40.286	#
4)	L1	AR-1016-2	0.000	4.506	0	184049	N.D.	31.213	#
5)	L1	AR-1016-3	0.000	4.506	0	184049	N.D.	26.271	#
8)	L2	AR-1221-1	4.262	3.427	633046	607844	159.599	116.168	#
9)	L2	AR-1221-2	4.262	0.000	633046	0	218.115	N.D.	#
10)	L2	AR-1221-3	4.362	3.642	616384	555875	65.582	44.970	#
11)	L3	AR-1232-1	4.362	3.642	616384	555875	139.508	95.729	#
14)	L3	AR-1232-4	0.000	4.506	0	184049	N.D.	48.284	#
15)	L3	AR-1232-5	0.000	4.506	0	184049	N.D.	54.413	#
16)	L4	AR-1242-1	0.000	4.040	0	278411	N.D.	49.742	#
18)	L4	AR-1242-3	0.000	4.506	0	184049	N.D.	29.946	#
19)	L4	AR-1242-4	0.000	4.506	0	184049	N.D.	30.766	#
22)	L5	AR-1248-2	0.000	4.785	0	133373	N.D.	12.962	#
25)	L5	AR-1248-5	0.000	5.525	0	289917	N.D.	40.296	#
28)	L6	AR-1254-3	0.000	5.525	0	289917	N.D.	11.250	#
29)	L6	AR-1254-4	0.000	5.732	0	70595	N.D.	3.545	#
30)	L6	AR-1254-5	7.080	0.000	322568	0	33.728	N.D.	#
31)	L7	AR-1260-1	0.000	5.700	0	59545	N.D.	3.638	#
37)	L8	AR-1262-2	0.000	5.990	0	528103	N.D.	28.778	#
41)	L9	AR-1268-1	0.000	6.925	0	189698	N.D.	3.438	#

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

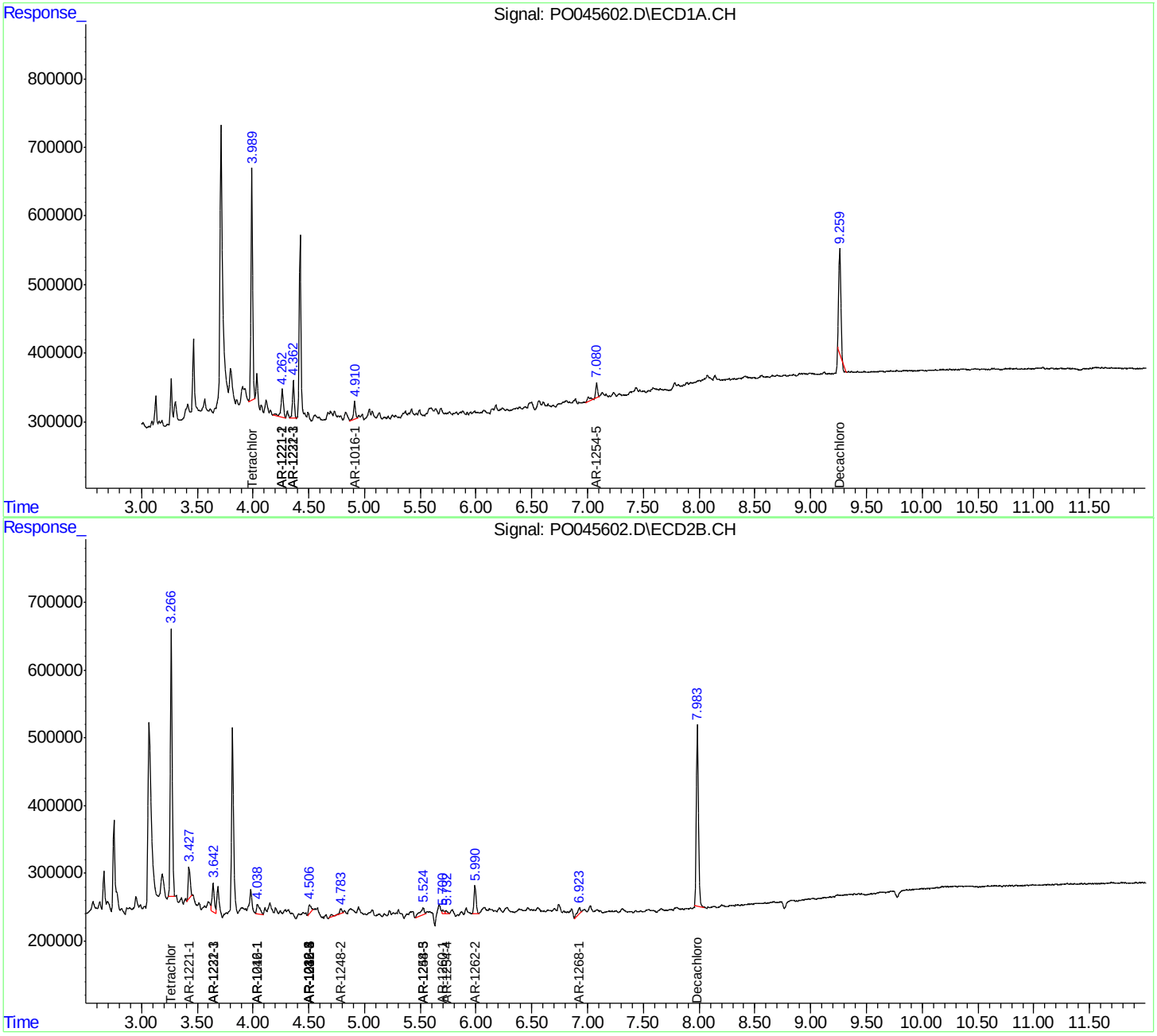
Quantitation Report (Not Reviewed)

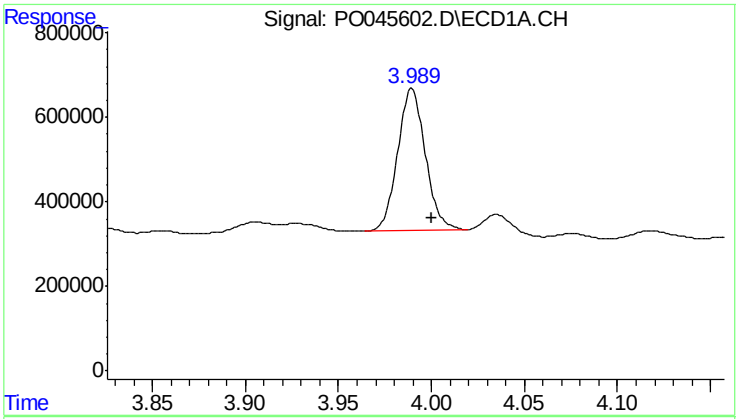
Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD_O\Data\PO060718\
Data File : PO045602.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2018 22:07
Operator : SM/UA
Sample : J3281-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : 053118-JETT-F-U-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 00:14:19 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_O\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

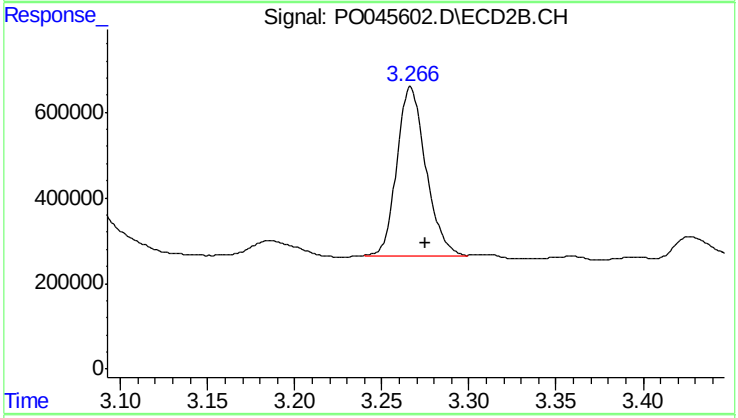




#1 Tetrachloro-m-xylene

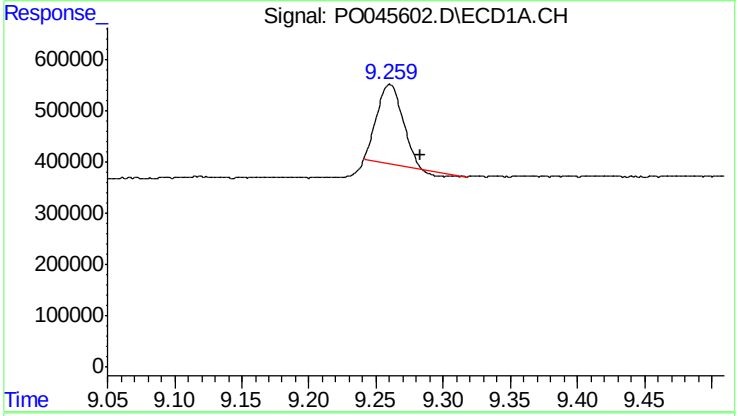
R.T.: 3.989 min
Delta R.T.: -0.011 min
Response: 3484028
Conc: 16.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
053118-JETT-F-U-M



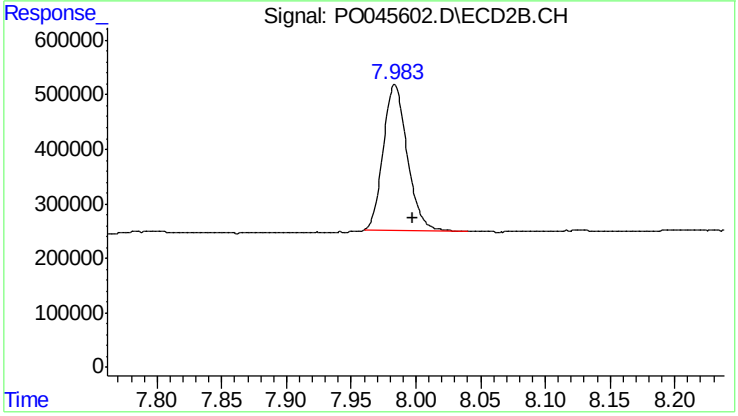
#1 Tetrachloro-m-xylene

R.T.: 3.267 min
Delta R.T.: -0.008 min
Response: 4555070
Conc: 16.43 ng/ml



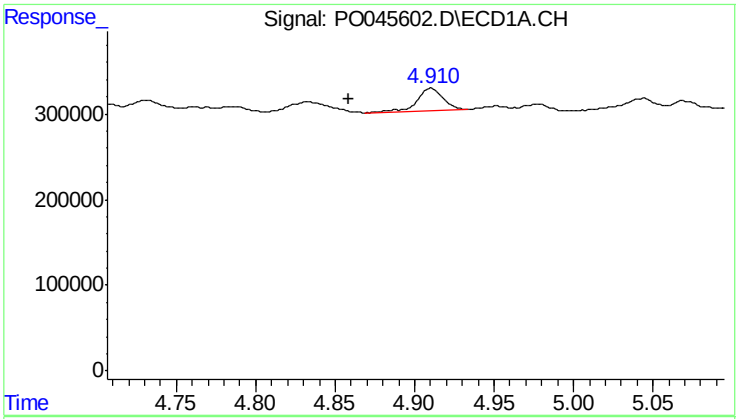
#2 Decachlorobiphenyl

R.T.: 9.260 min
Delta R.T.: -0.023 min
Response: 1973054
Conc: 8.59 ng/ml



#2 Decachlorobiphenyl

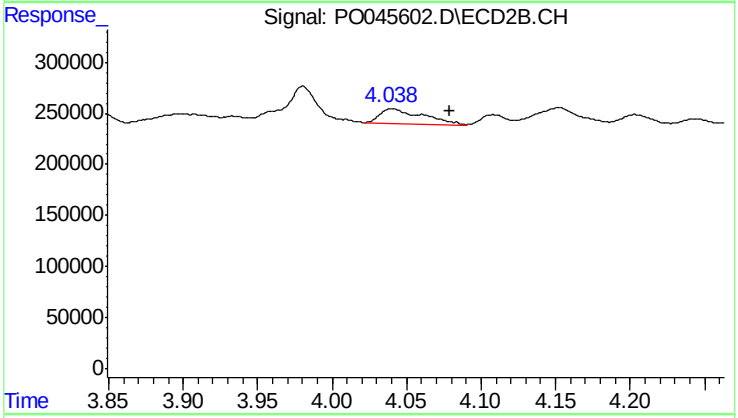
R.T.: 7.984 min
Delta R.T.: -0.014 min
Response: 3458610
Conc: 12.27 ng/ml



#3 AR-1016-1

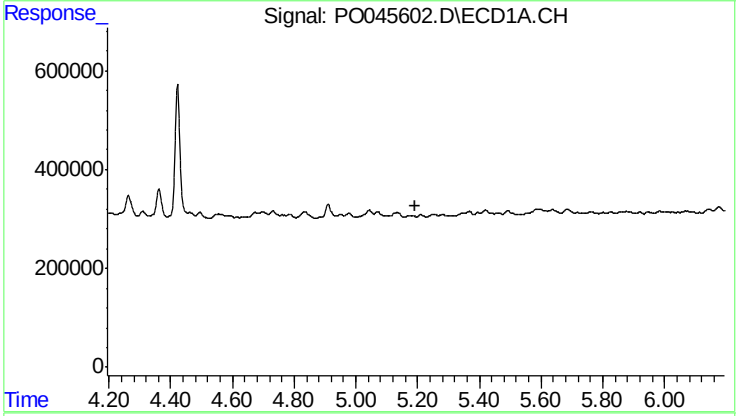
R.T.: 4.910 min
Delta R.T.: 0.052 min
Response: 290977
Conc: 55.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
053118-JETT-F-U-M



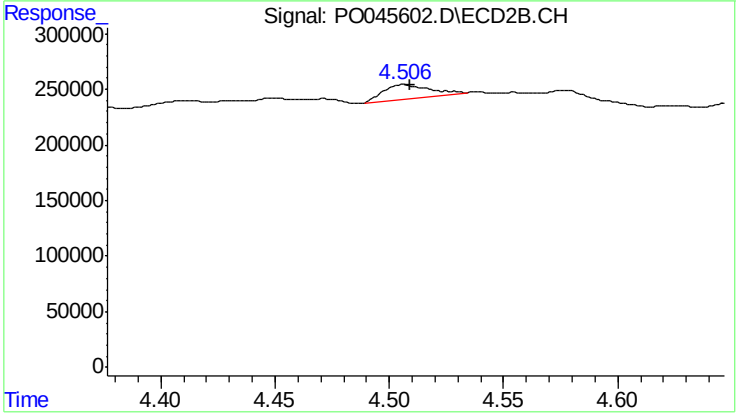
#3 AR-1016-1

R.T.: 4.040 min
Delta R.T.: -0.040 min
Response: 278411
Conc: 40.29 ng/ml



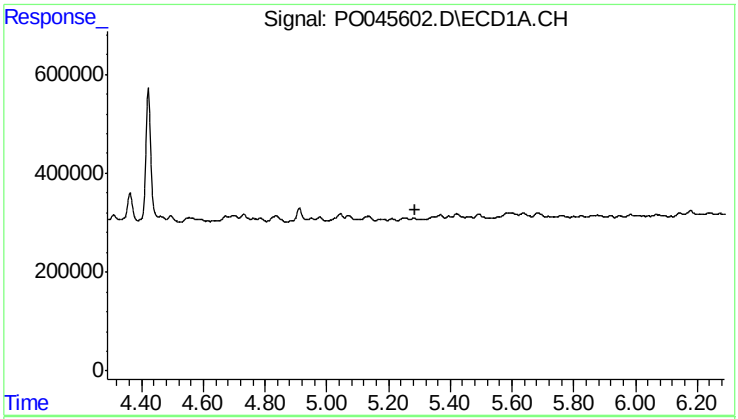
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.194 min
Response: 0
Conc: N.D.



#4 AR-1016-2

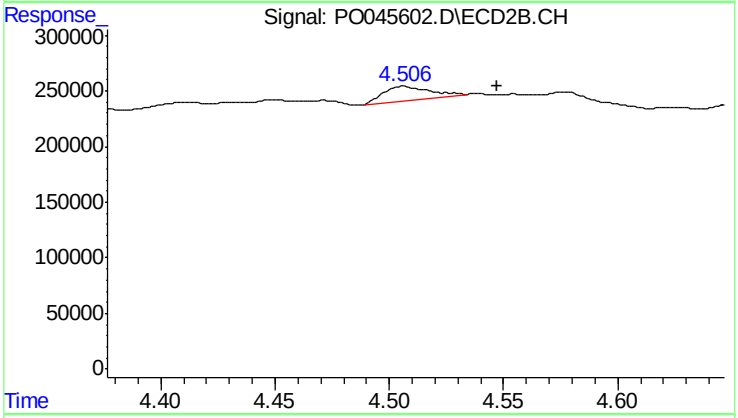
R.T.: 4.506 min
Delta R.T.: -0.003 min
Response: 184049
Conc: 31.21 ng/ml



#5 AR-1016-3

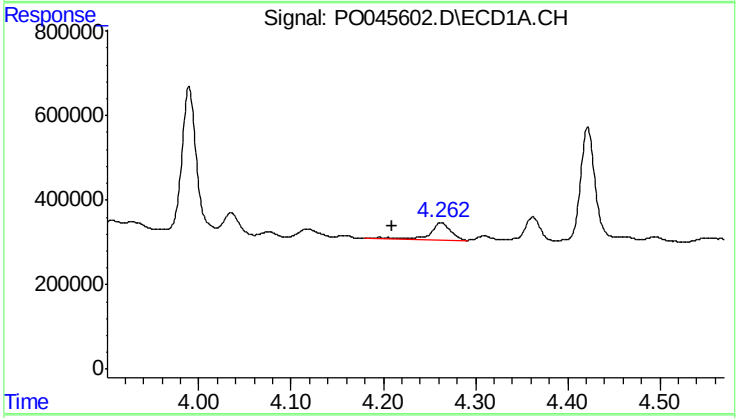
R.T.: 0.000 min
Exp R.T. : 5.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053118-JETT-F-U-M



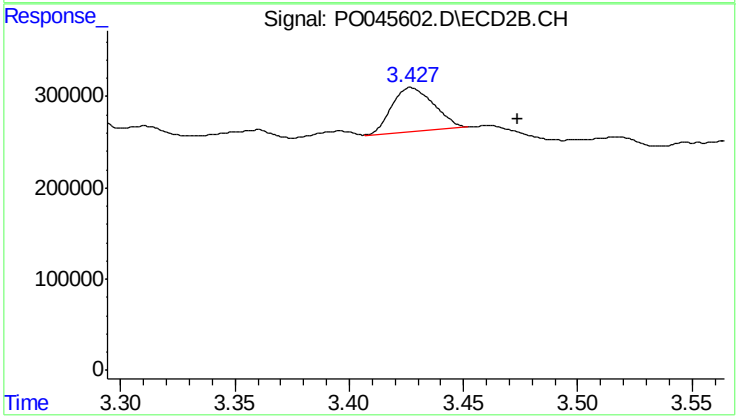
#5 AR-1016-3

R.T.: 4.506 min
Delta R.T.: -0.041 min
Response: 184049
Conc: 26.27 ng/ml



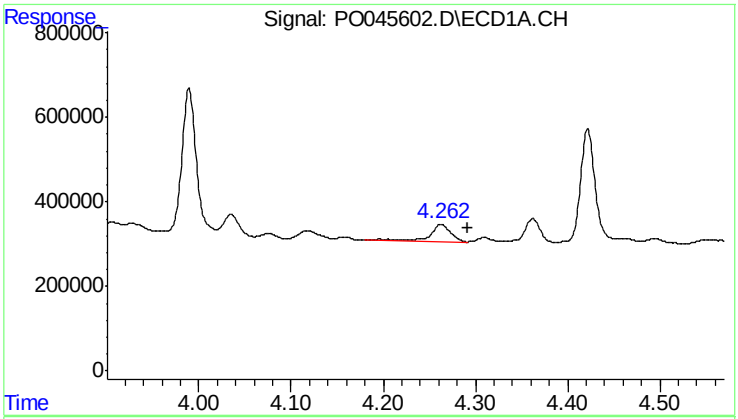
#8 AR-1221-1

R.T.: 4.262 min
Delta R.T.: 0.053 min
Response: 633046
Conc: 159.60 ng/ml



#8 AR-1221-1

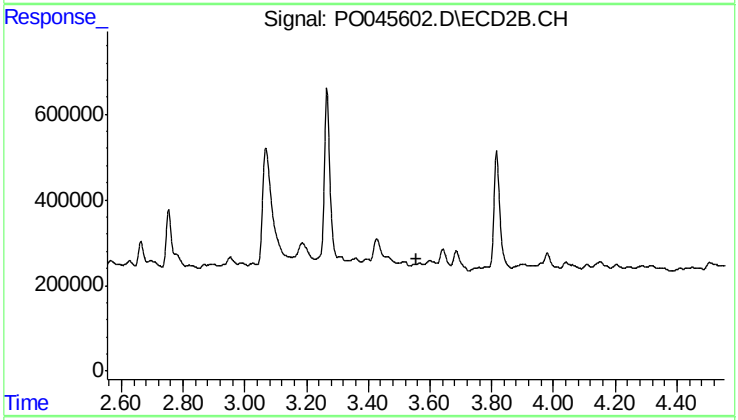
R.T.: 3.427 min
Delta R.T.: -0.047 min
Response: 607844
Conc: 116.17 ng/ml



#9 AR-1221-2

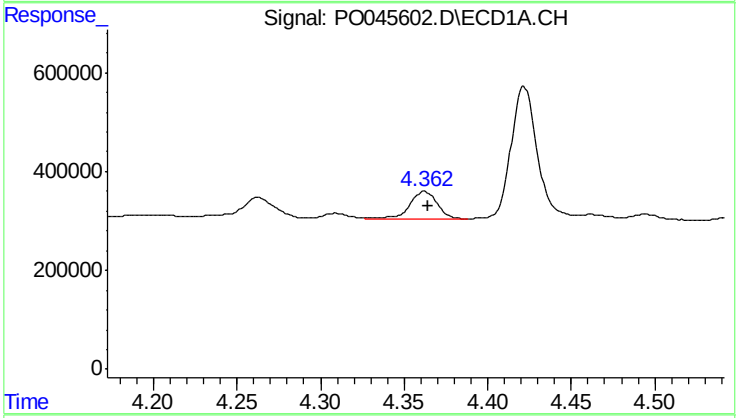
R.T.: 4.262 min
Delta R.T.: -0.030 min
Response: 633046
Conc: 218.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
053118-JETT-F-U-M



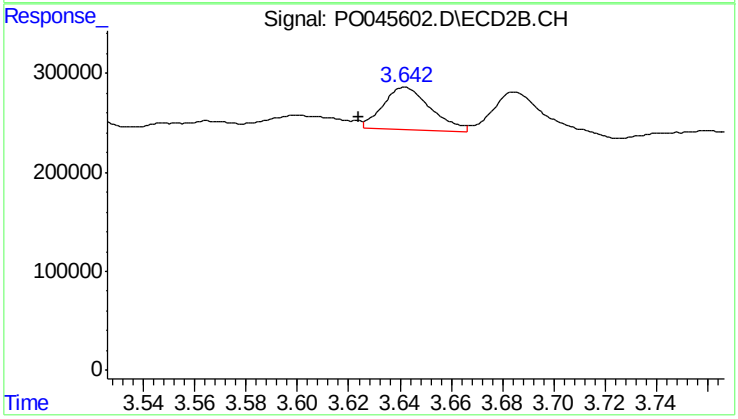
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.555 min
Response: 0
Conc: N.D.



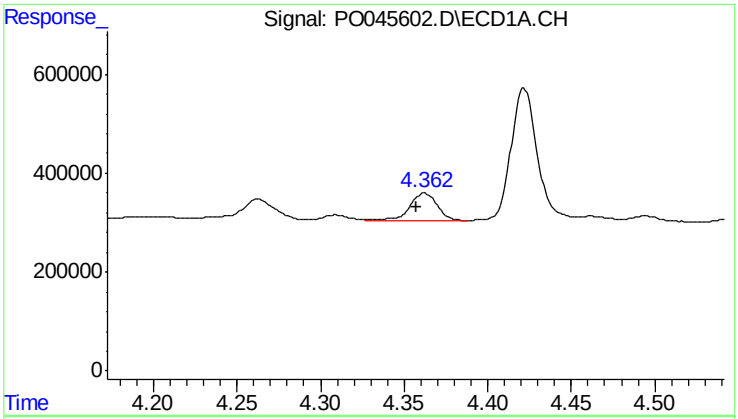
#10 AR-1221-3

R.T.: 4.362 min
Delta R.T.: -0.002 min
Response: 616384
Conc: 65.58 ng/ml



#10 AR-1221-3

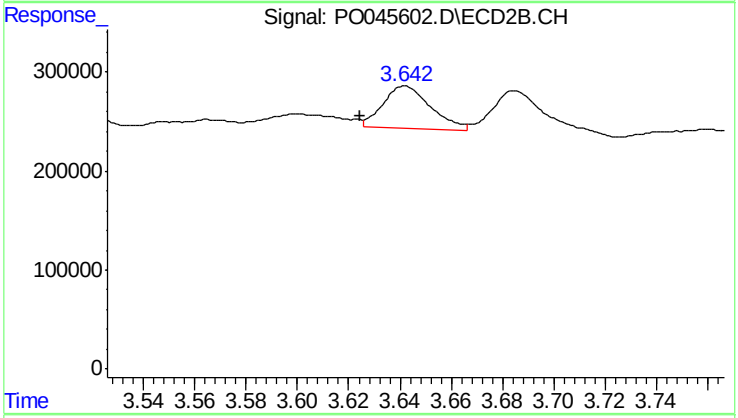
R.T.: 3.642 min
Delta R.T.: 0.018 min
Response: 555875
Conc: 44.97 ng/ml



#11 AR-1232-1

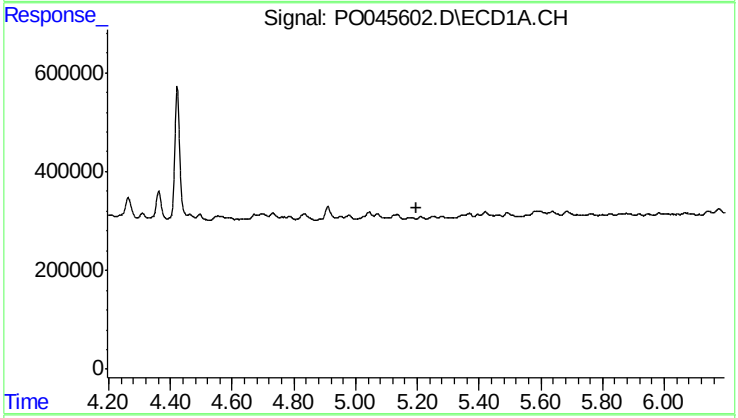
R.T.: 4.362 min
Delta R.T.: 0.005 min
Response: 616384
Conc: 139.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
053118-JETT-F-U-M



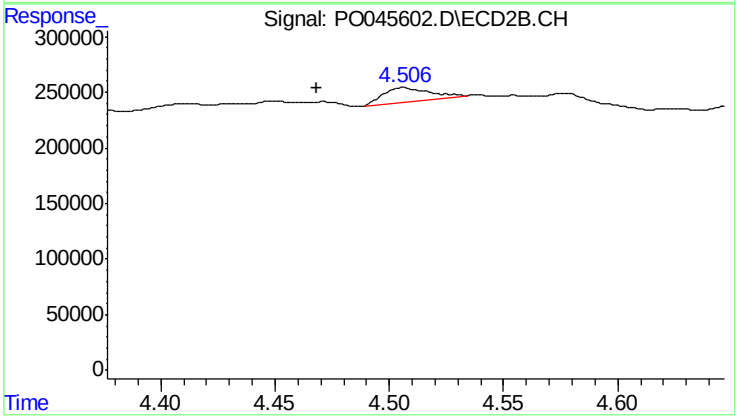
#11 AR-1232-1

R.T.: 3.642 min
Delta R.T.: 0.017 min
Response: 555875
Conc: 95.73 ng/ml



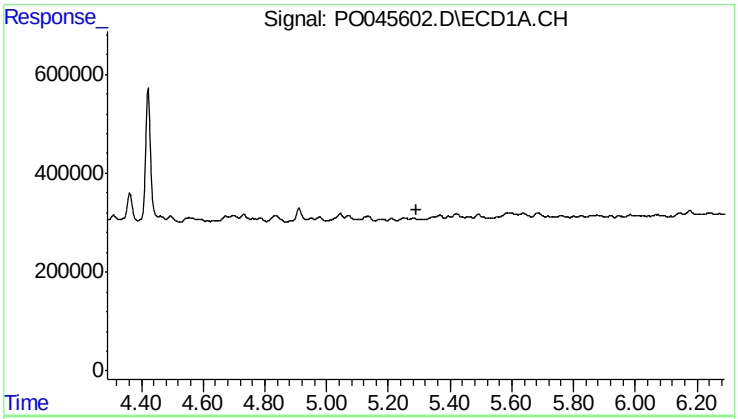
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.196 min
Response: 0
Conc: N.D.



#14 AR-1232-4

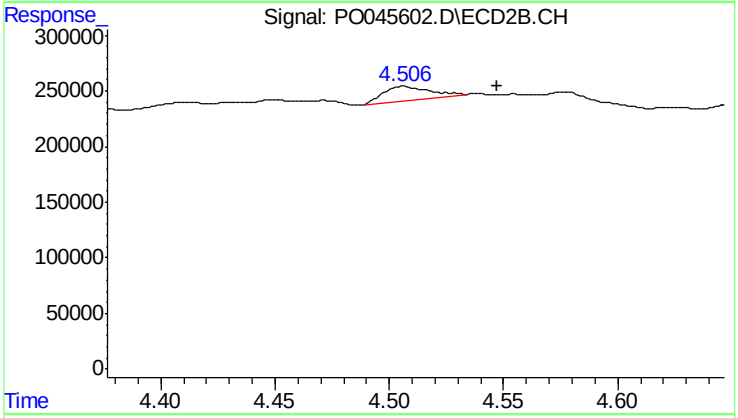
R.T.: 4.506 min
Delta R.T.: 0.038 min
Response: 184049
Conc: 48.28 ng/ml



#15 AR-1232-5

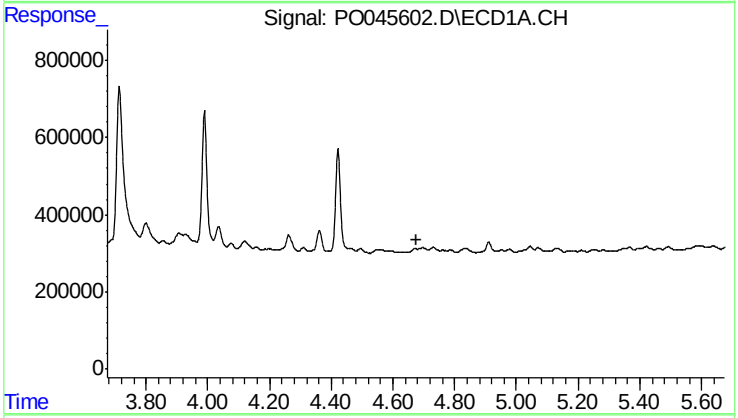
R.T.: 0.000 min
Exp R.T. : 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053118-JETT-F-U-M



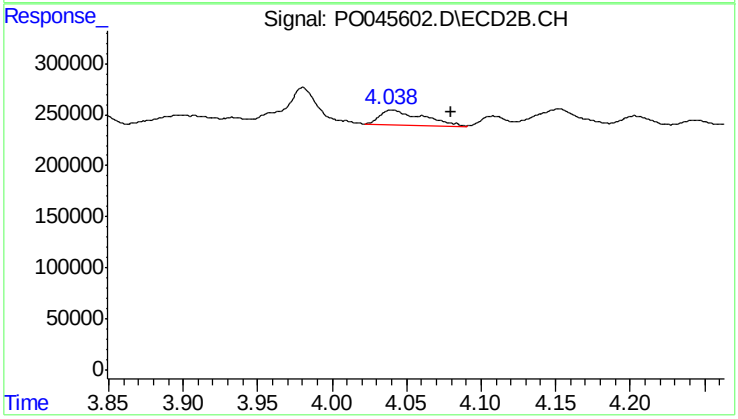
#15 AR-1232-5

R.T.: 4.506 min
Delta R.T.: -0.041 min
Response: 184049
Conc: 54.41 ng/ml



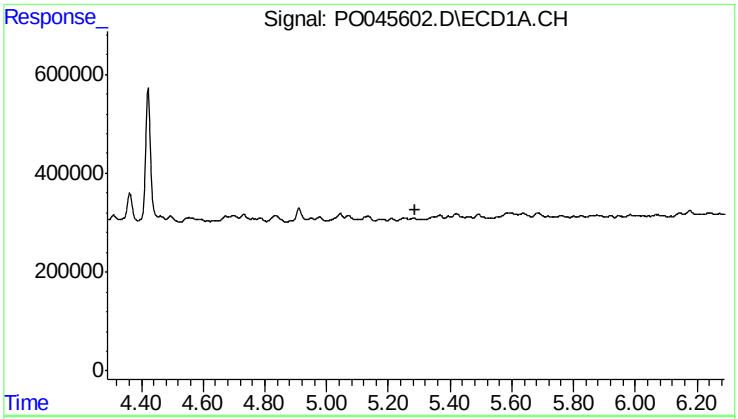
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



#16 AR-1242-1

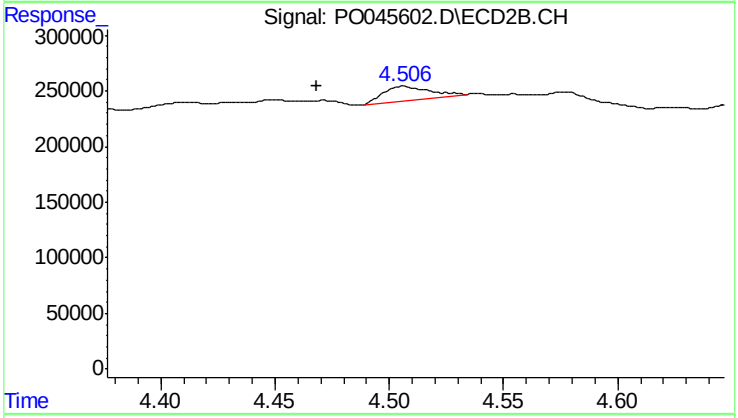
R.T.: 4.040 min
Delta R.T.: -0.040 min
Response: 278411
Conc: 49.74 ng/ml



#18 AR-1242-3

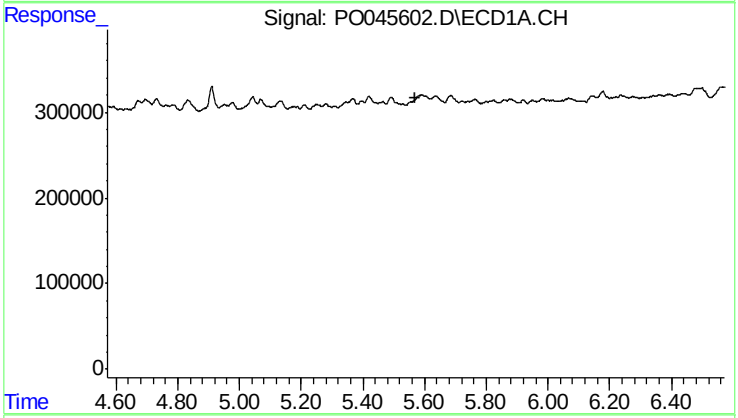
R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053118-JETT-F-U-M



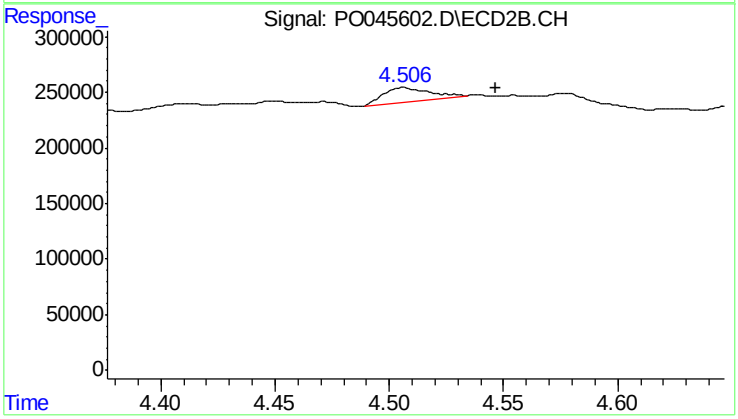
#18 AR-1242-3

R.T.: 4.506 min
Delta R.T.: 0.038 min
Response: 184049
Conc: 29.95 ng/ml



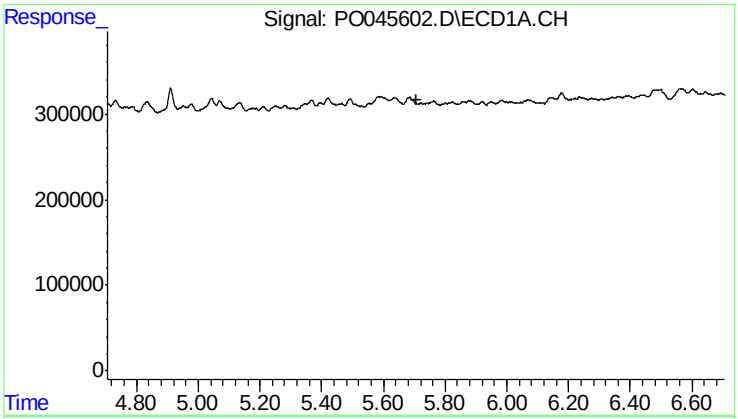
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#19 AR-1242-4

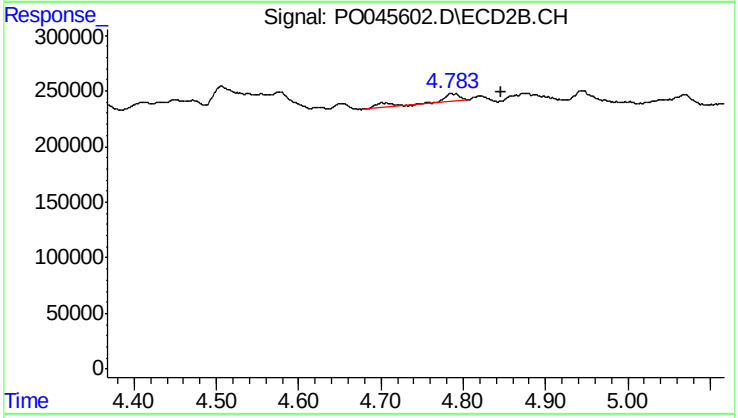
R.T.: 4.506 min
Delta R.T.: -0.041 min
Response: 184049
Conc: 30.77 ng/ml



#22 AR-1248-2

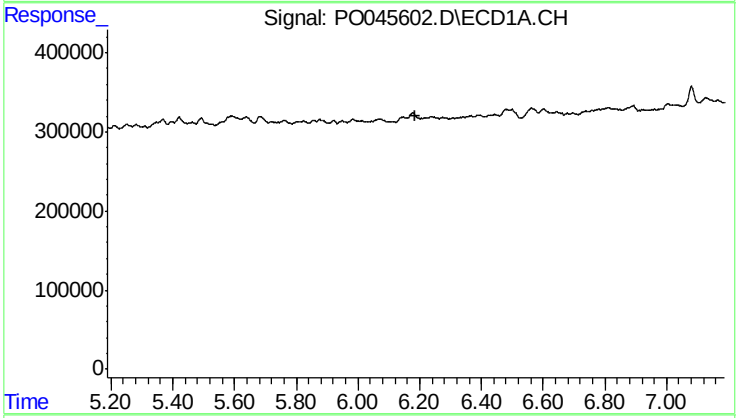
R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053118-JETT-F-U-M



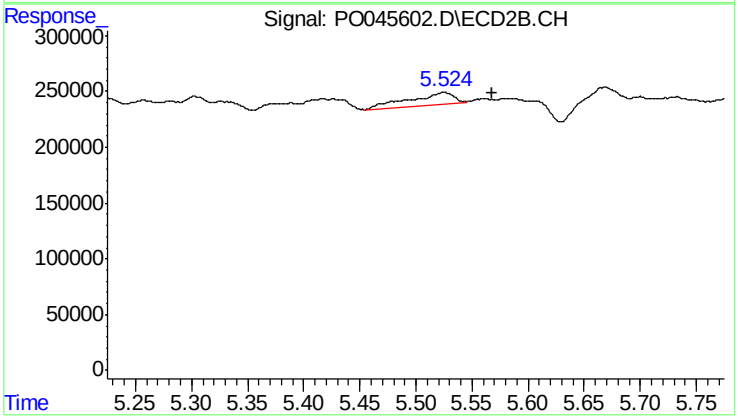
#22 AR-1248-2

R.T.: 4.785 min
Delta R.T.: -0.061 min
Response: 133373
Conc: 12.96 ng/ml



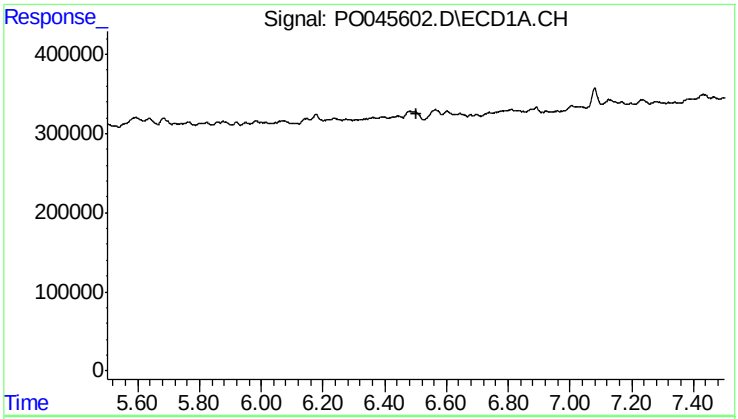
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.188 min
Response: 0
Conc: N.D.



#25 AR-1248-5

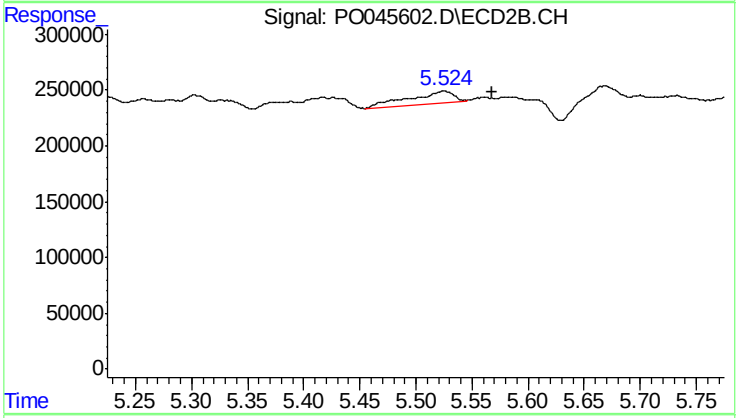
R.T.: 5.525 min
Delta R.T.: -0.042 min
Response: 289917
Conc: 40.30 ng/ml



#28 AR-1254-3

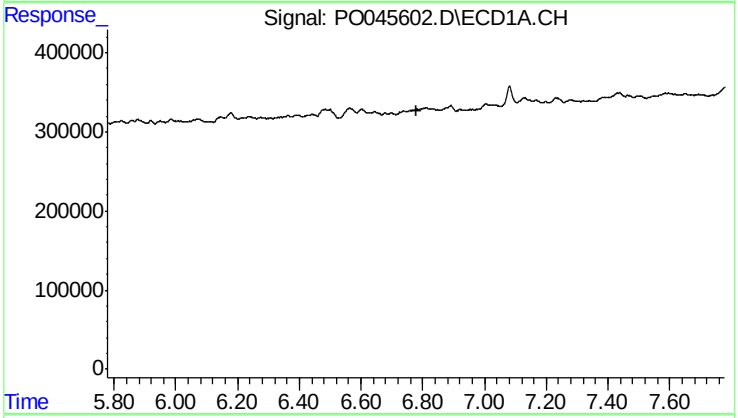
R.T.: 0.000 min
Exp R.T. : 6.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053118-JETT-F-U-M



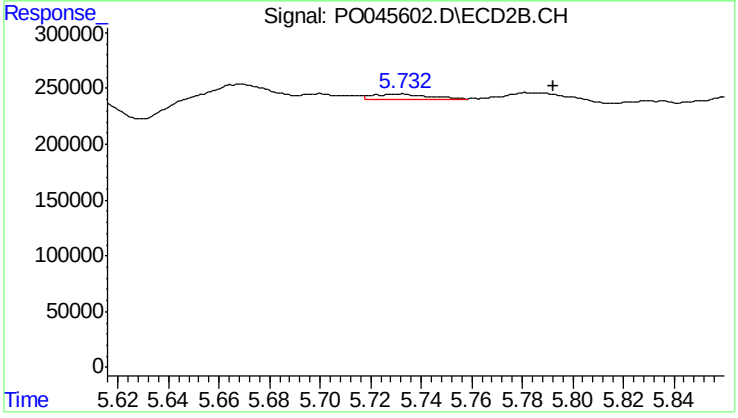
#28 AR-1254-3

R.T.: 5.525 min
Delta R.T.: -0.043 min
Response: 289917
Conc: 11.25 ng/ml



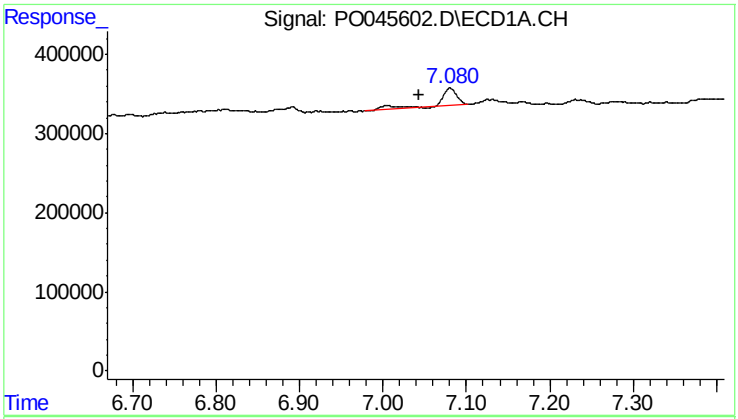
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



#29 AR-1254-4

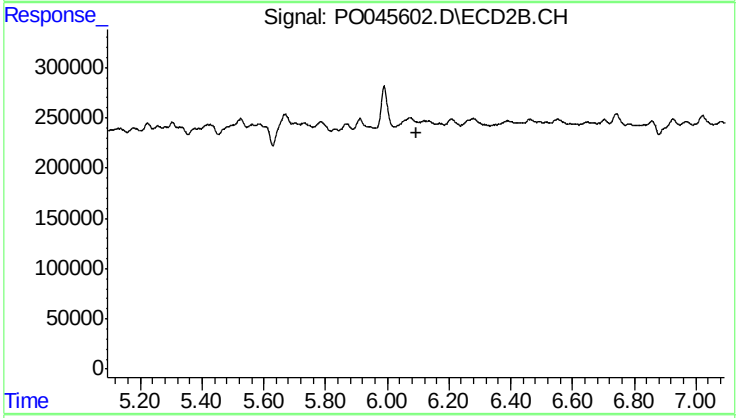
R.T.: 5.732 min
Delta R.T.: -0.060 min
Response: 70595
Conc: 3.55 ng/ml



#30 AR-1254-5

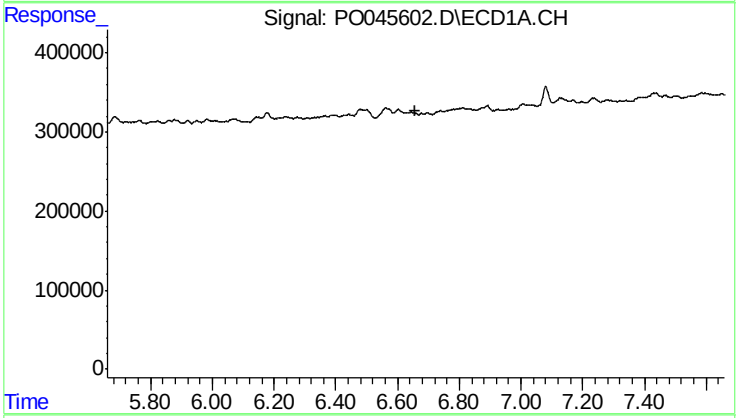
R.T.: 7.080 min
Delta R.T.: 0.037 min
Response: 322568
Conc: 33.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
053118-JETT-F-U-M



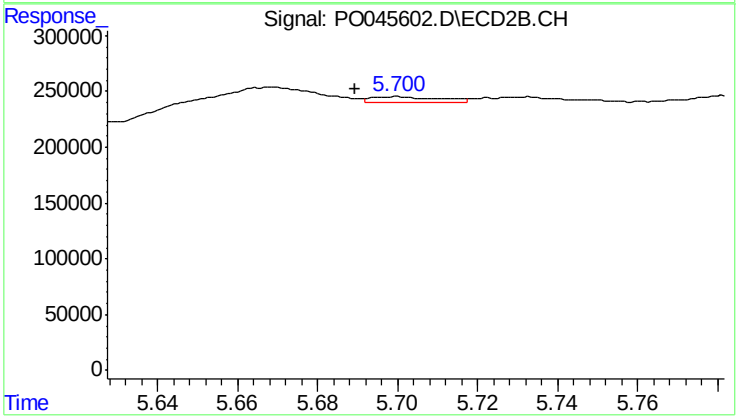
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



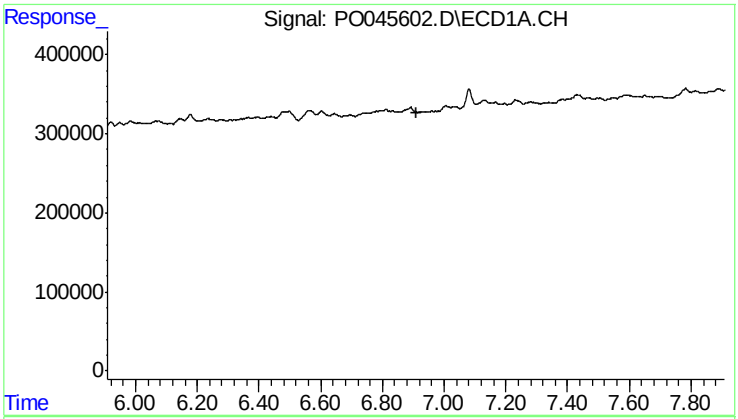
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.659 min
Response: 0
Conc: N.D.



#31 AR-1260-1

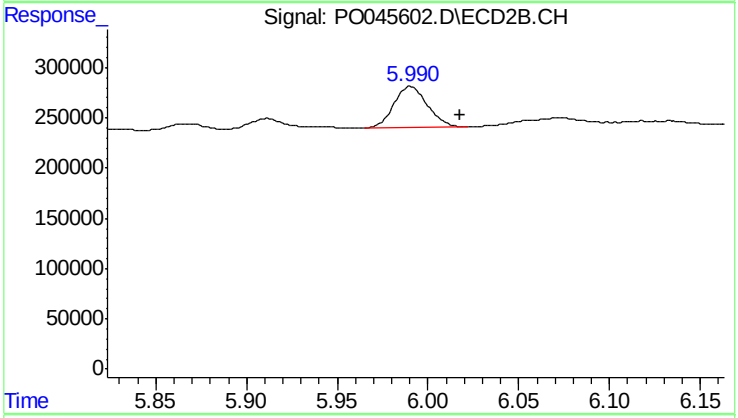
R.T.: 5.700 min
Delta R.T.: 0.011 min
Response: 59545
Conc: 3.64 ng/ml



#37 AR-1262-2

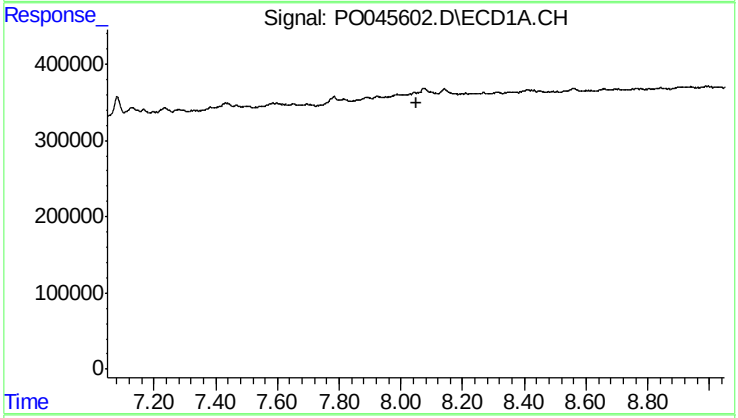
R.T.: 0.000 min
Exp R.T. : 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053118-JETT-F-U-M



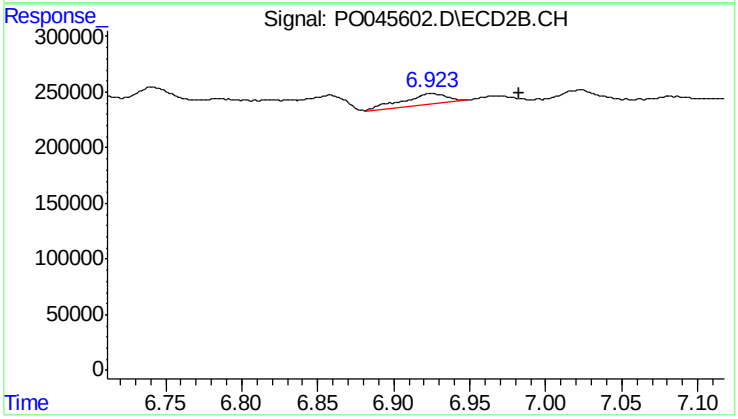
#37 AR-1262-2

R.T.: 5.990 min
Delta R.T.: -0.028 min
Response: 528103
Conc: 28.78 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.049 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 6.925 min
Delta R.T.: -0.058 min
Response: 189698
Conc: 3.44 ng/ml