Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021918\
Data File : PO042483.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Feb 2018 16:52
Operator : SM/UA
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 20 03:58:18 2018
Quant Method : P:\HPCHEM1\ECD_O\PO021918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 19 13:19:13 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...	4.093	3.320	18064794	23320368	21.334	21.423	
2)	SA Decachlor...	9.502	8.143	14714265	17570692	21.987	21.478	
	Target Compounds							
4)	L1 AR-1016-2	0.000	4.618	0	63152	N.D.	2.946	#
5)	L1 AR-1016-3	0.000	4.662	0	19765	N.D.	0.751	#
6)	L1 AR-1016-4	0.000	4.811	0	68535	N.D.	2.533	#
7)	L1 AR-1016-5	0.000	5.168	0	98683	N.D.	3.769	#
8)	L2 AR-1221-1	0.000	3.497	0	9297	N.D.	0.850	#
9)	L2 AR-1221-2	0.000	3.611	0	220996	N.D.	27.374	#
14)	L3 AR-1232-4	0.000	4.618	0	63152	N.D.	6.714	#
15)	L3 AR-1232-5	0.000	4.618	0	63152	N.D.	9.789	#
18)	L4 AR-1242-3	0.000	4.618	0	63152	N.D.	3.975	#
19)	L4 AR-1242-4	0.000	4.618	0	63152	N.D.	4.093	#
20)	L4 AR-1242-5	0.000	4.811	0	68535	N.D.	4.056	#
21)	L5 AR-1248-1	0.000	4.811	0	68535	N.D.	2.168	#
23)	L5 AR-1248-3	0.000	5.168	0	98683	N.D.	2.142	#
24)	L5 AR-1248-4	0.000	5.168	0	98683	N.D.	2.608	#
26)	L6 AR-1254-1	0.000	5.168	0	98683	N.D.	1.867	#
29)	L6 AR-1254-4	0.000	5.845	0	4896	N.D.	0.098	#
30)	L6 AR-1254-5	0.000	6.205	0	16330	N.D.	0.498	#
31)	L7 AR-1260-1	0.000	5.798	0	100164	N.D.	1.788	#
32)	L7 AR-1260-2	0.000	5.986	0	528363	N.D.	6.464	#
33)	L7 AR-1260-3	0.000	6.205	0	16330	N.D.	0.250	#
36)	L8 AR-1262-1	0.000	5.986	0	528363	N.D.	9.258	#
37)	L8 AR-1262-2	0.000	6.205	0	16330	N.D.	0.327	#
43)	L9 AR-1268-3	0.000	7.375	0	109254	N.D.	0.716	#
44)	L9 AR-1268-4	0.000	7.659	0	13569	N.D.	0.229	#
45)	L9 AR-1268-5	0.000	7.935	0	113322	N.D.	0.279	#

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

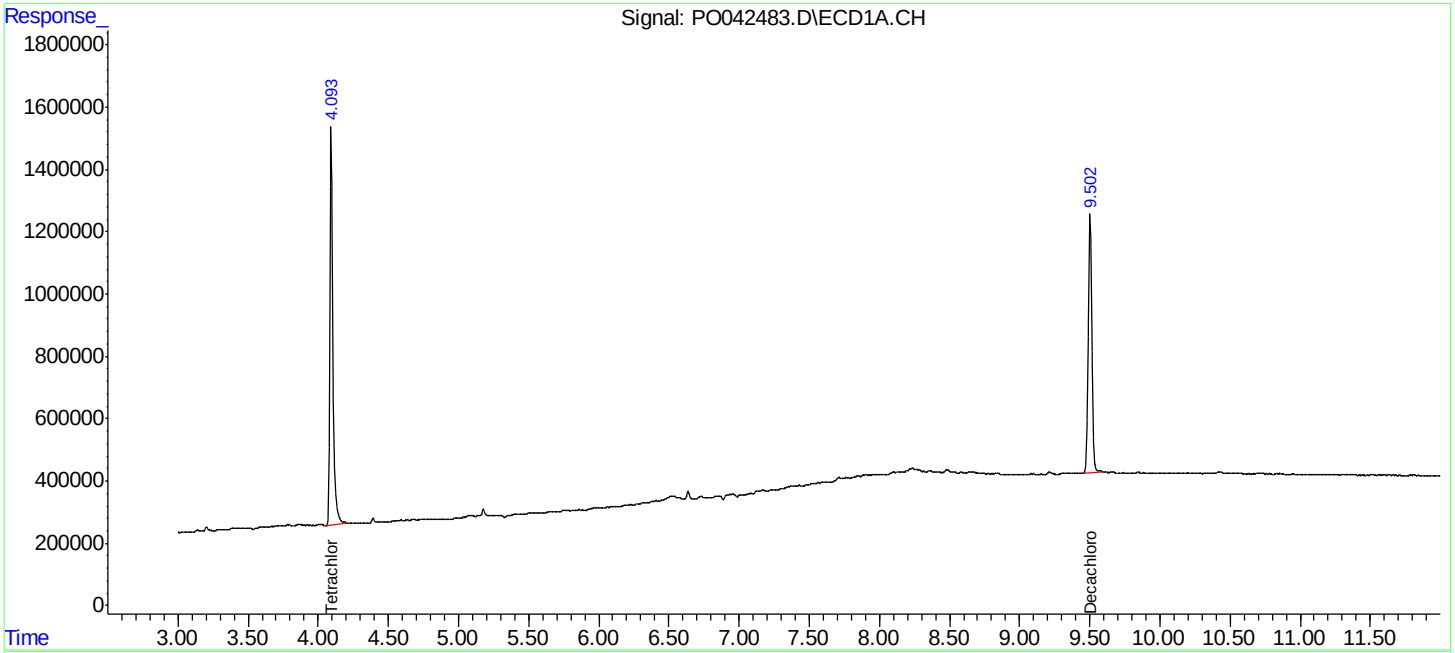
Quantitation Report (Not Reviewed)

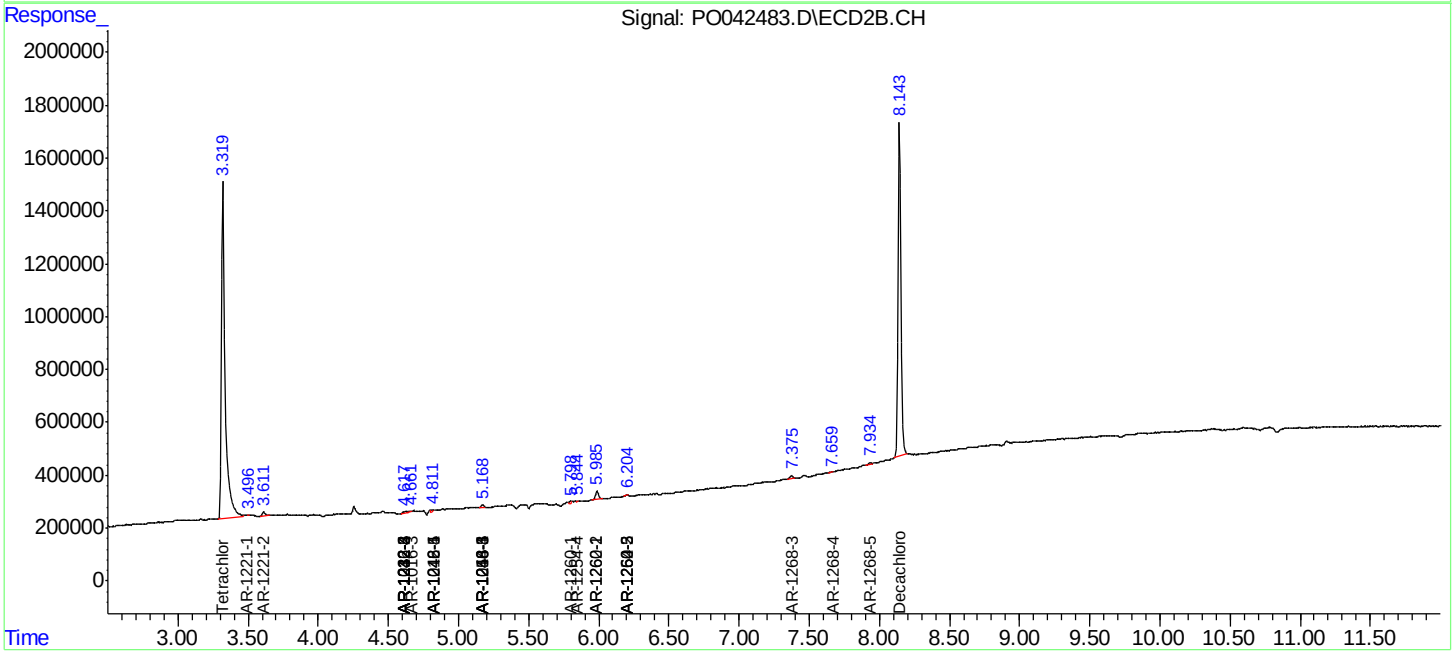
Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021918\
Data File : PO042483.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Feb 2018 16:52
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

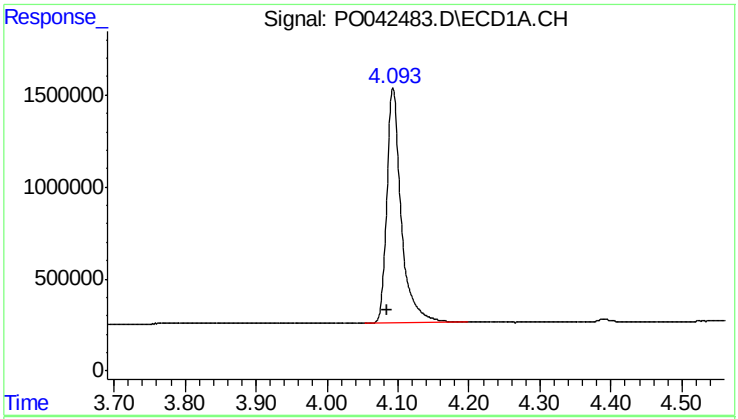
Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 03:58:18 2018
Quant Method : P:\HPCHEM1\ECD_O\PO021918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 19 13:19:13 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



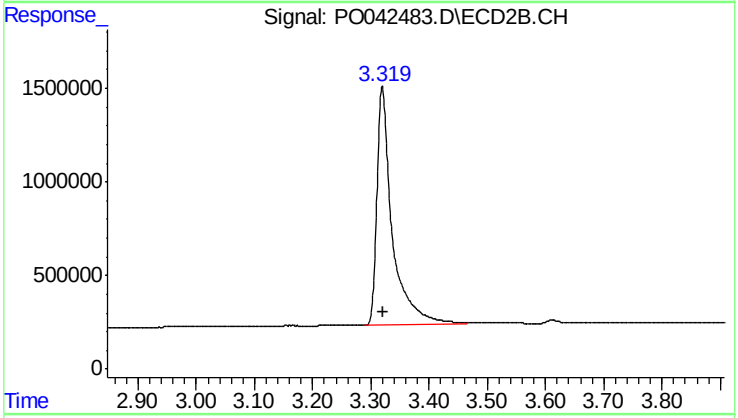




#1 Tetrachloro-m-xylene

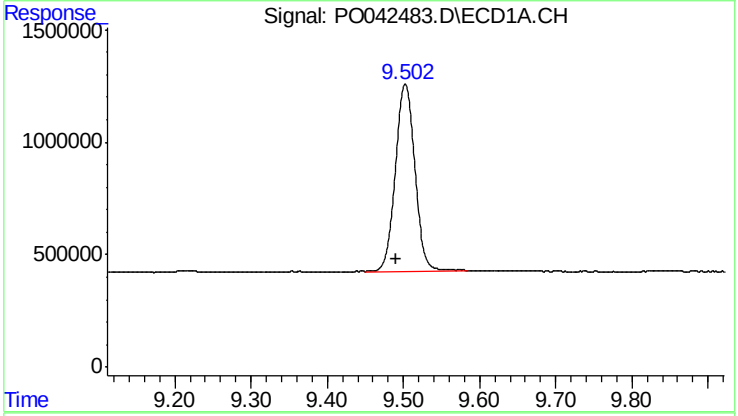
R.T.: 4.093 min
Delta R.T.: 0.008 min
Response: 18064794
Conc: 21.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



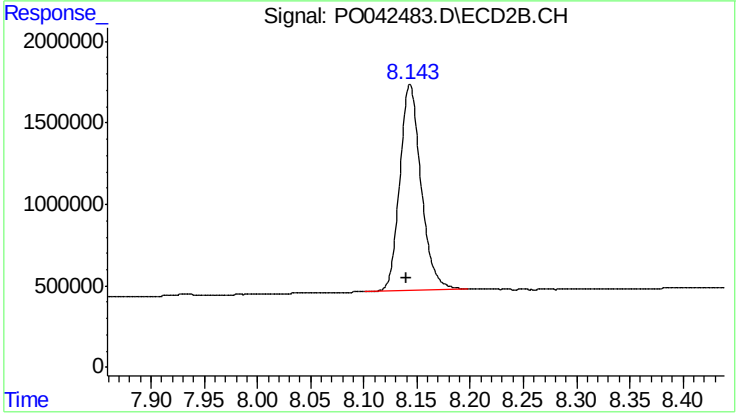
#1 Tetrachloro-m-xylene

R.T.: 3.320 min
Delta R.T.: -0.002 min
Response: 23320368
Conc: 21.42 ng/ml



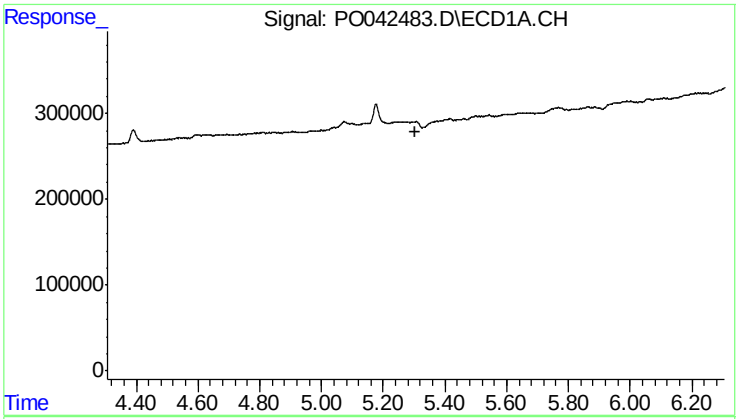
#2 Decachlorobiphenyl

R.T.: 9.502 min
Delta R.T.: 0.013 min
Response: 14714265
Conc: 21.99 ng/ml



#2 Decachlorobiphenyl

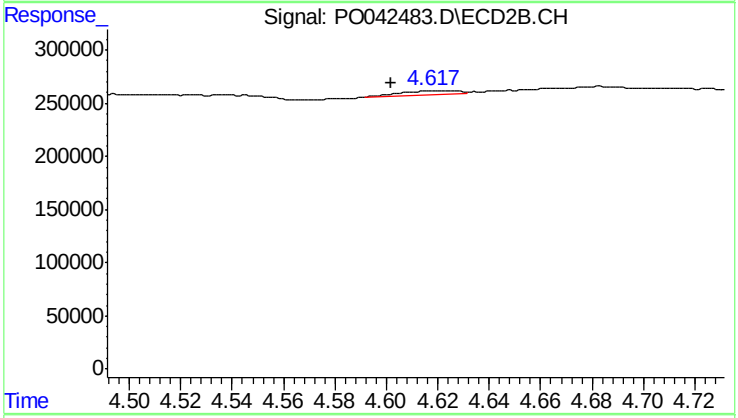
R.T.: 8.143 min
Delta R.T.: 0.003 min
Response: 17570692
Conc: 21.48 ng/ml



#4 AR-1016-2

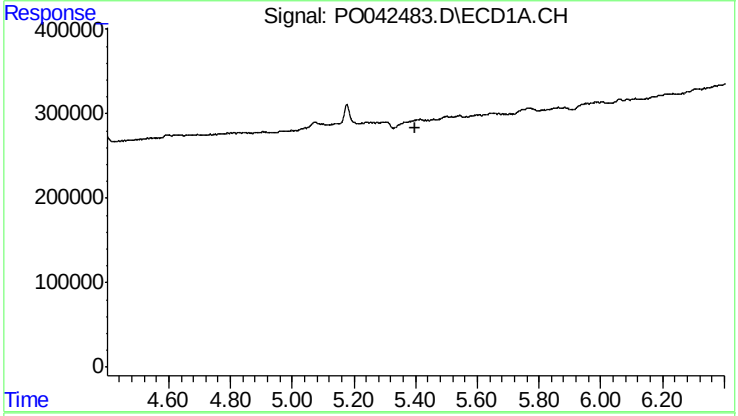
R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



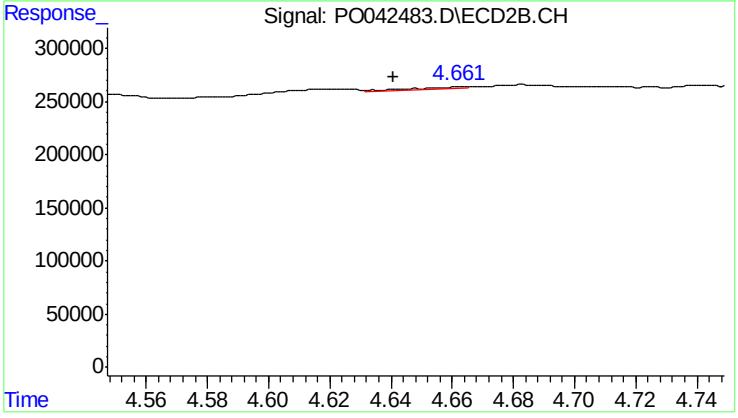
#4 AR-1016-2

R.T.: 4.618 min
Delta R.T.: 0.016 min
Response: 63152
Conc: 2.95 ng/ml



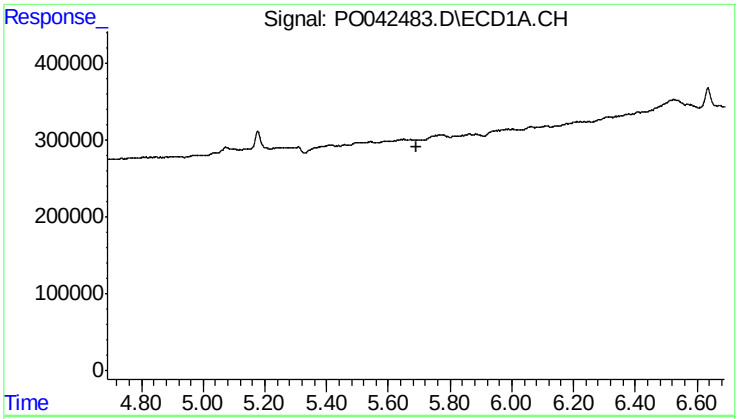
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



#5 AR-1016-3

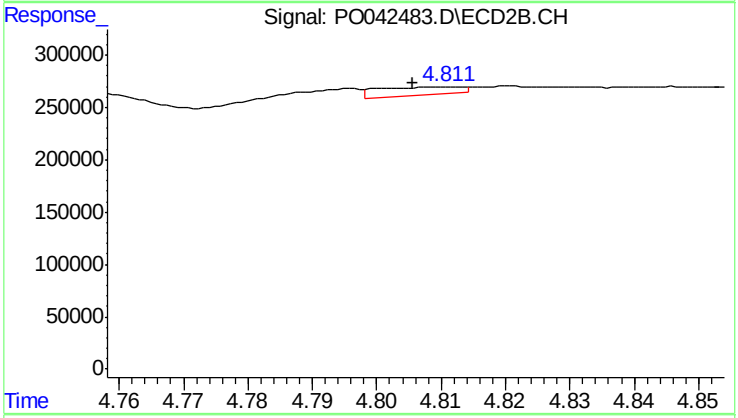
R.T.: 4.662 min
Delta R.T.: 0.021 min
Response: 19765
Conc: 0.75 ng/ml



#6 AR-1016-4

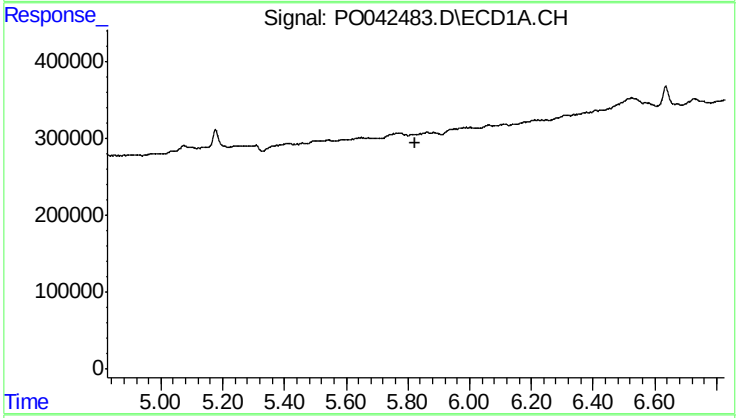
R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



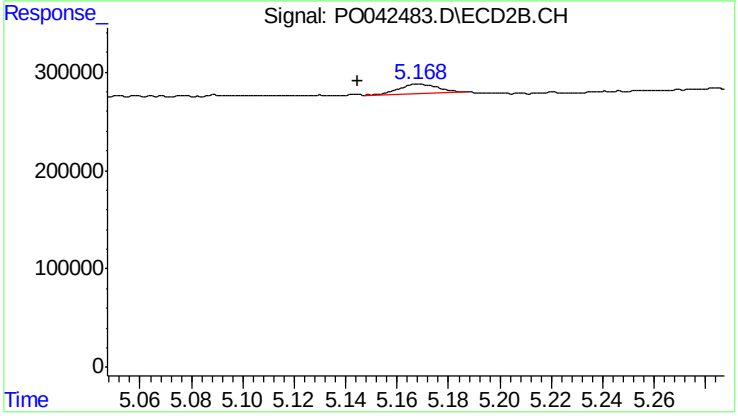
#6 AR-1016-4

R.T.: 4.811 min
Delta R.T.: 0.006 min
Response: 68535
Conc: 2.53 ng/ml



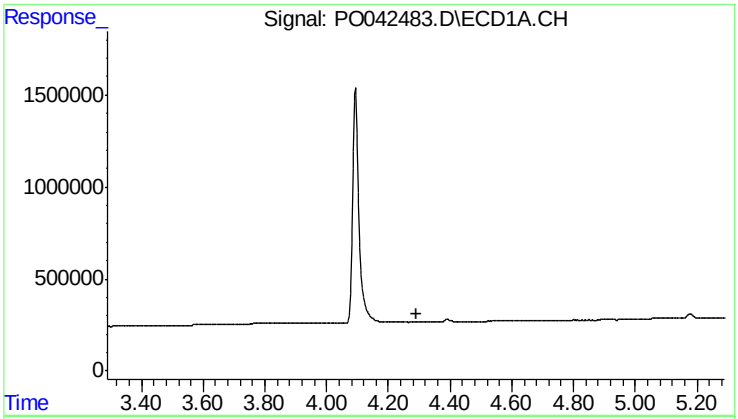
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



#7 AR-1016-5

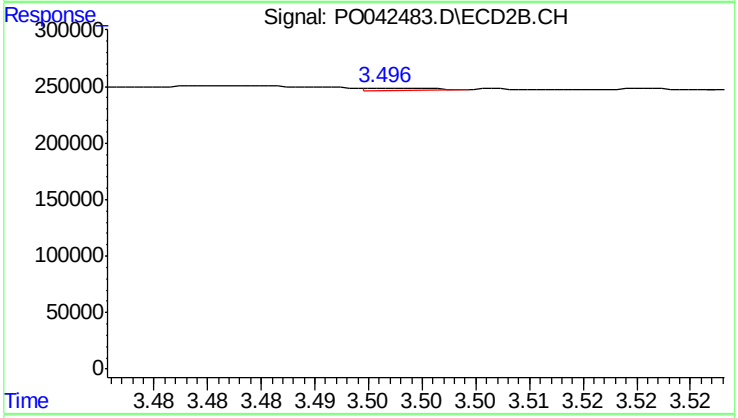
R.T.: 5.168 min
Delta R.T.: 0.024 min
Response: 98683
Conc: 3.77 ng/ml



#8 AR-1221-1

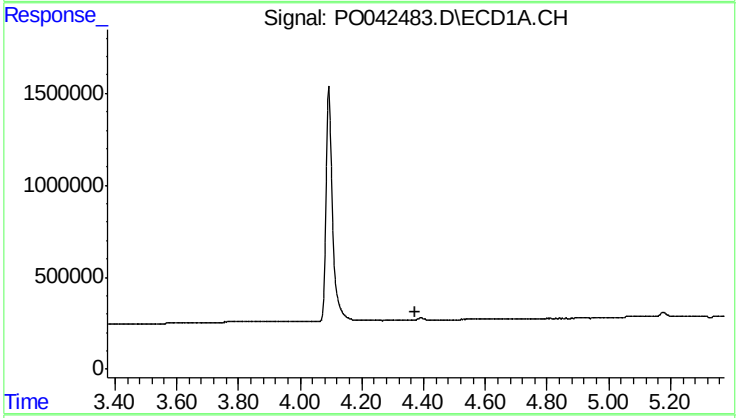
R.T.: 0.000 min
Exp R.T. : 4.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



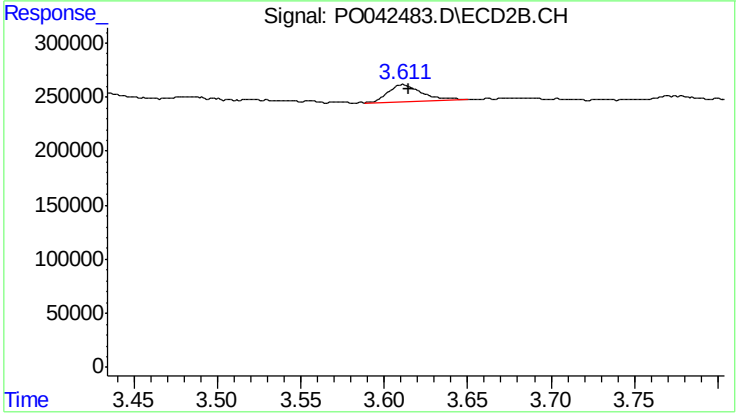
#8 AR-1221-1

R.T.: 3.497 min
Delta R.T.: -0.035 min
Response: 9297
Conc: 0.85 ng/ml



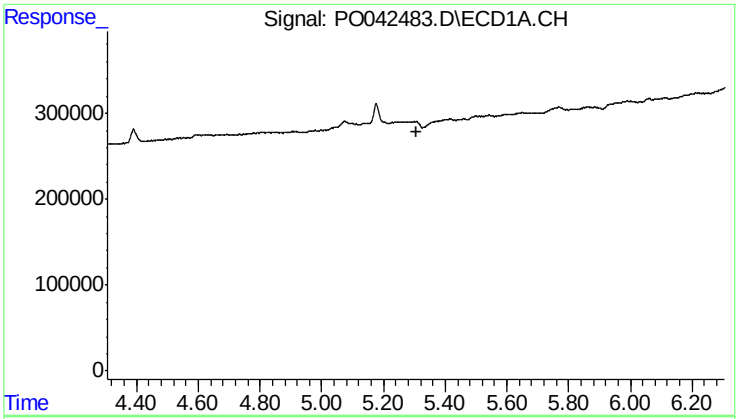
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.



#9 AR-1221-2

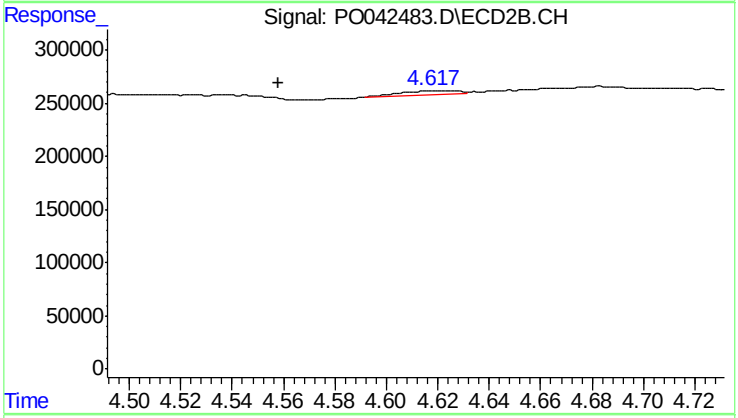
R.T.: 3.611 min
Delta R.T.: -0.003 min
Response: 220996
Conc: 27.37 ng/ml



#14 AR-1232-4

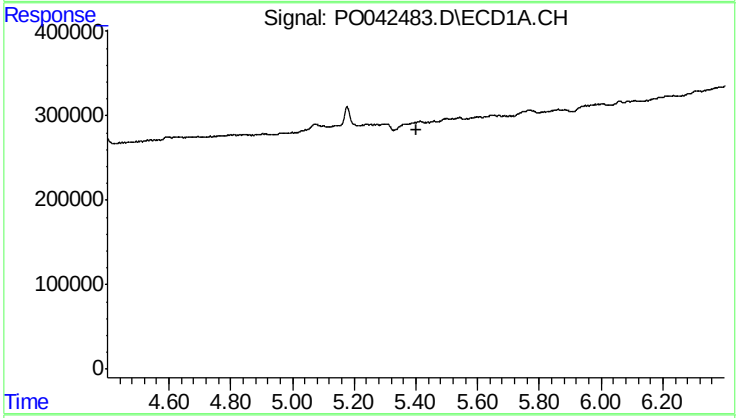
R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



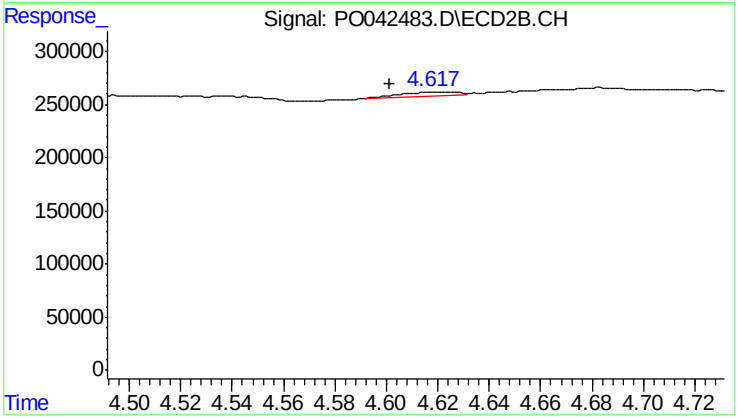
#14 AR-1232-4

R.T.: 4.618 min
Delta R.T.: 0.060 min
Response: 63152
Conc: 6.71 ng/ml



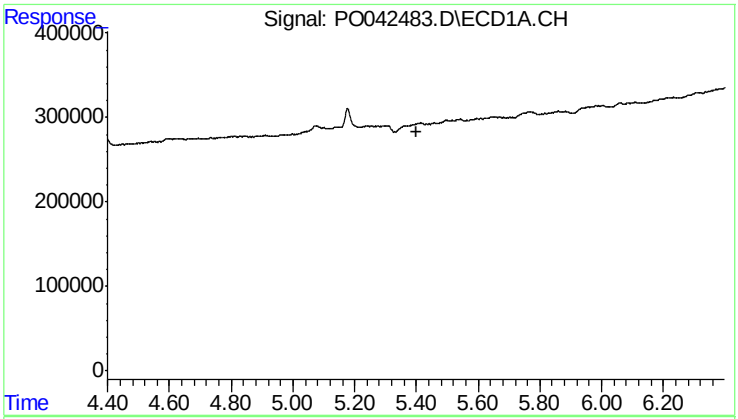
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



#15 AR-1232-5

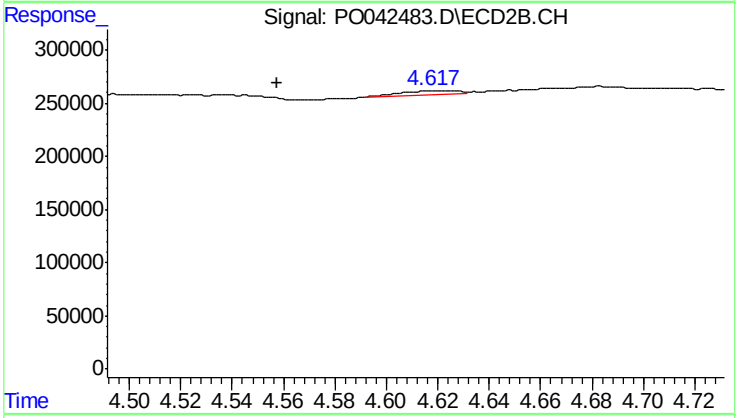
R.T.: 4.618 min
Delta R.T.: 0.016 min
Response: 63152
Conc: 9.79 ng/ml



#18 AR-1242-3

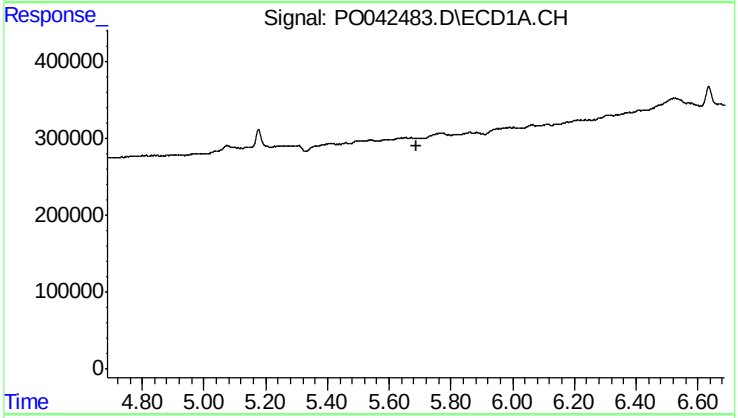
R.T.: 0.000 min
Exp R.T. : 5.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



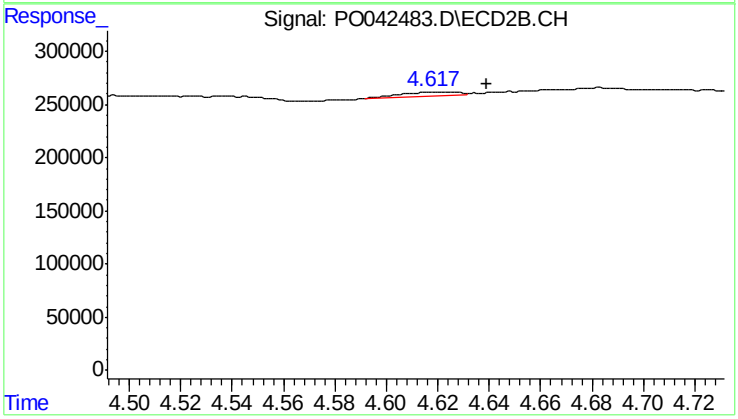
#18 AR-1242-3

R.T.: 4.618 min
Delta R.T.: 0.060 min
Response: 63152
Conc: 3.98 ng/ml



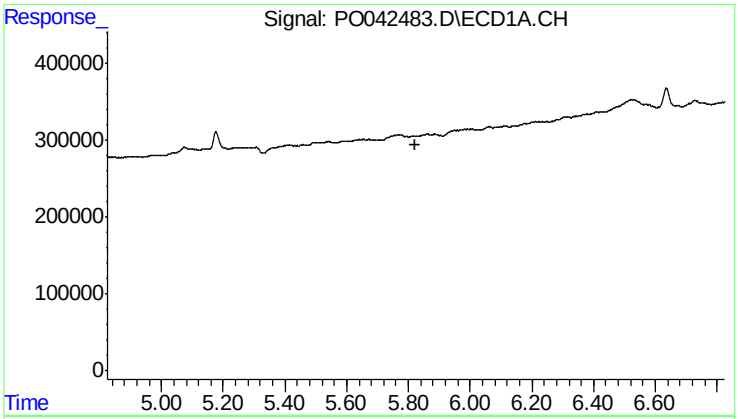
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



#19 AR-1242-4

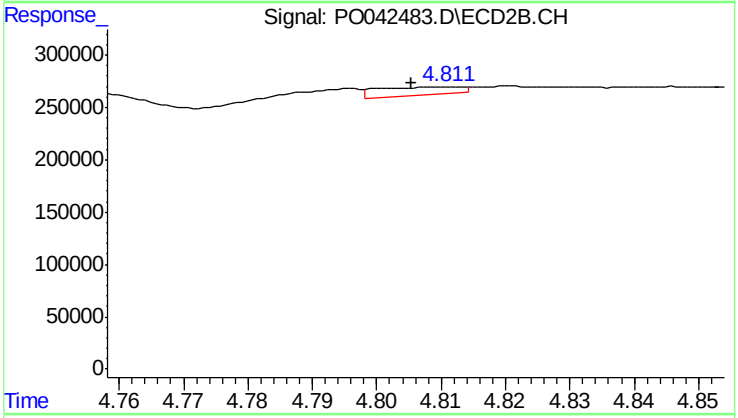
R.T.: 4.618 min
Delta R.T.: -0.022 min
Response: 63152
Conc: 4.09 ng/ml



#20 AR-1242-5

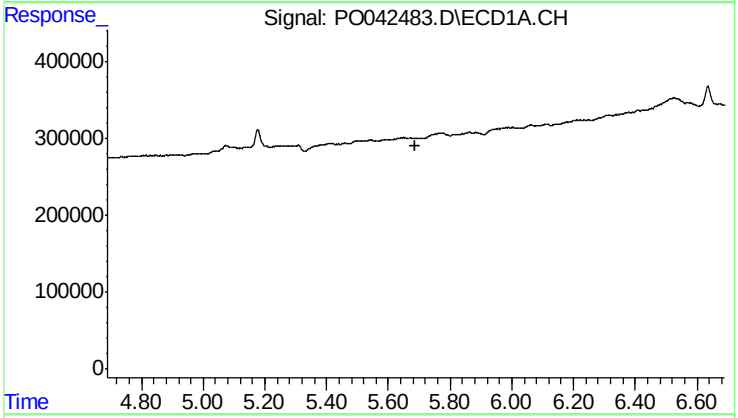
R.T.: 0.000 min
Exp R.T. : 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



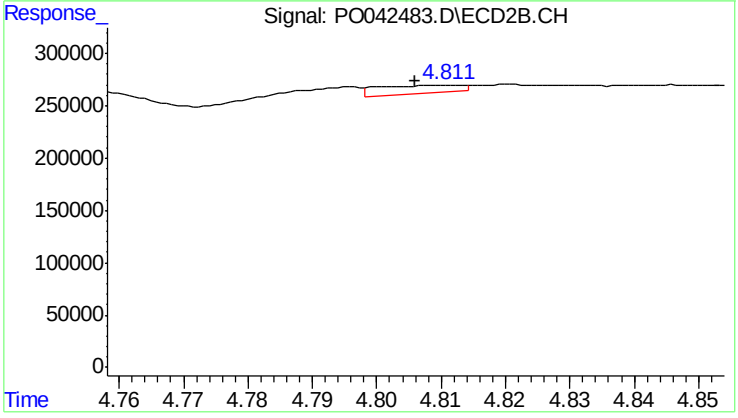
#20 AR-1242-5

R.T.: 4.811 min
Delta R.T.: 0.006 min
Response: 68535
Conc: 4.06 ng/ml



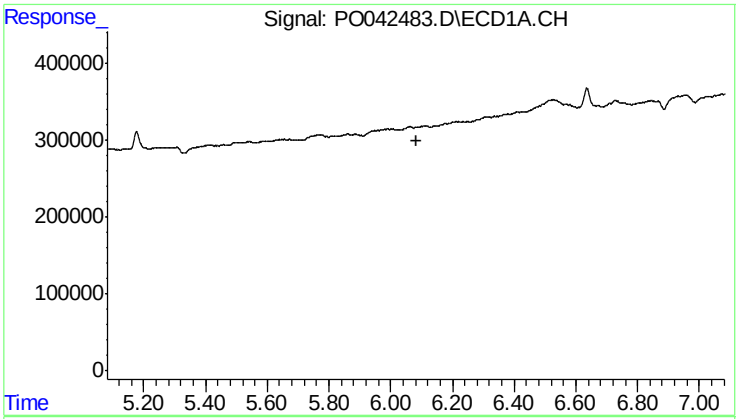
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#21 AR-1248-1

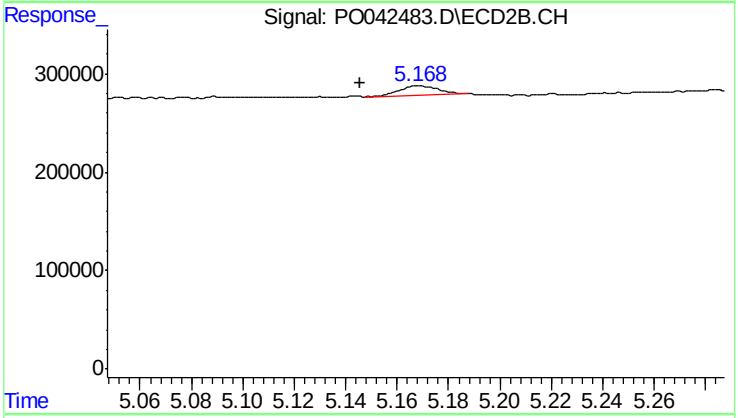
R.T.: 4.811 min
Delta R.T.: 0.005 min
Response: 68535
Conc: 2.17 ng/ml



#23 AR-1248-3

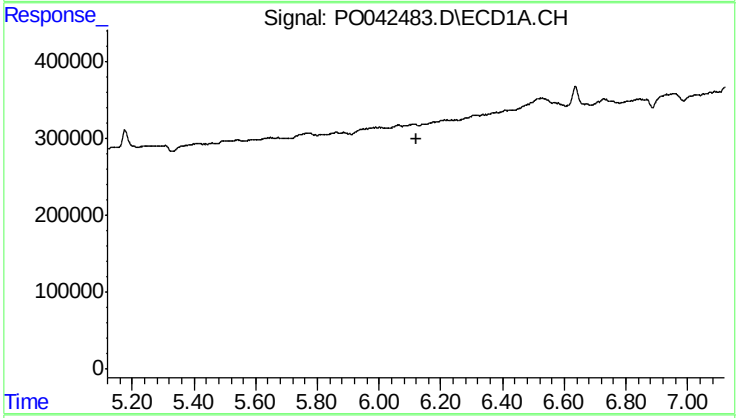
R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



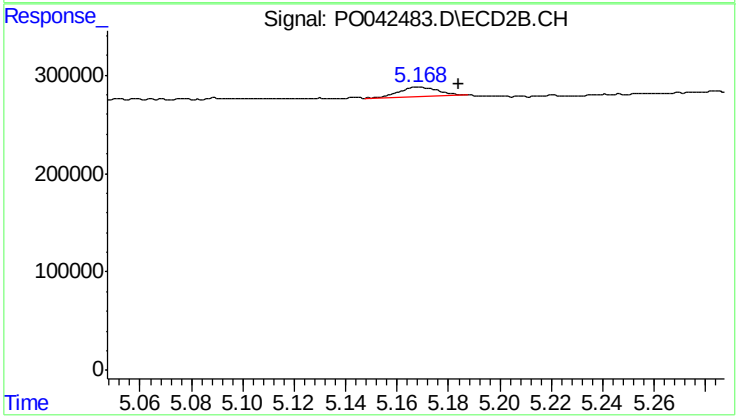
#23 AR-1248-3

R.T.: 5.168 min
Delta R.T.: 0.023 min
Response: 98683
Conc: 2.14 ng/ml



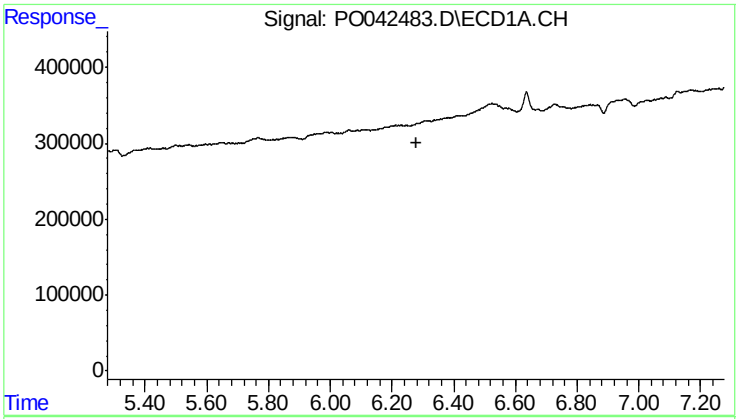
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



#24 AR-1248-4

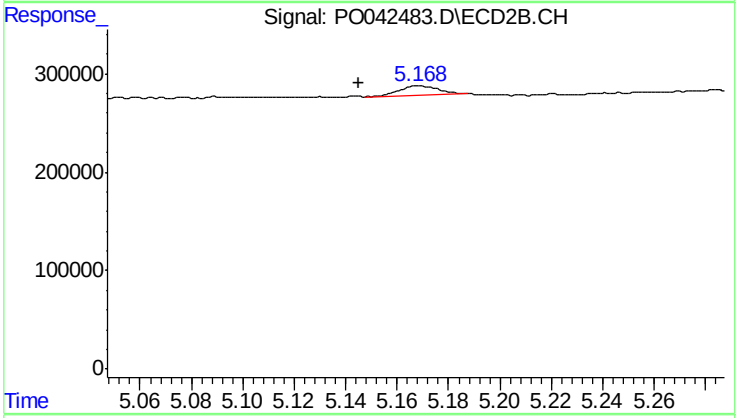
R.T.: 5.168 min
Delta R.T.: -0.015 min
Response: 98683
Conc: 2.61 ng/ml



#26 AR-1254-1

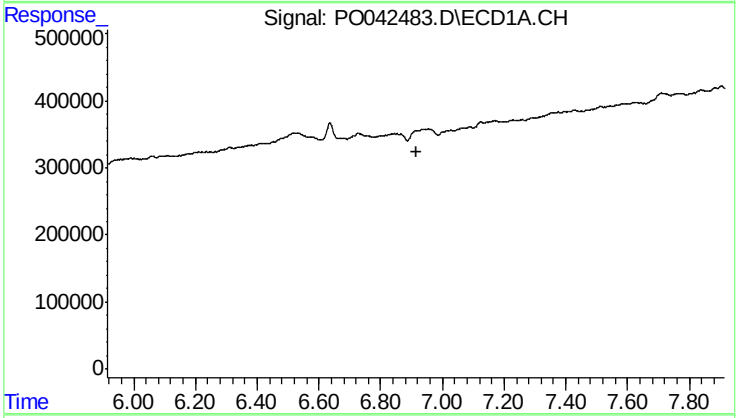
R.T.: 0.000 min
Exp R.T. : 6.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



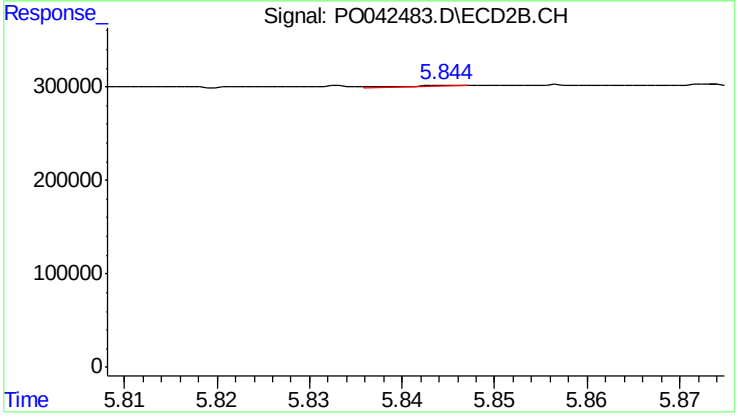
#26 AR-1254-1

R.T.: 5.168 min
Delta R.T.: 0.023 min
Response: 98683
Conc: 1.87 ng/ml



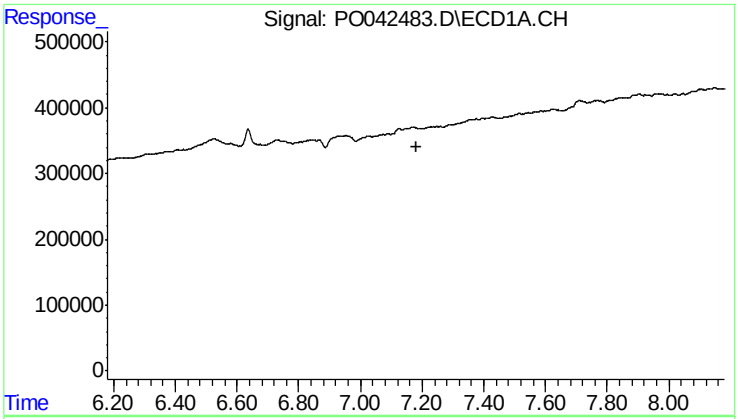
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#29 AR-1254-4

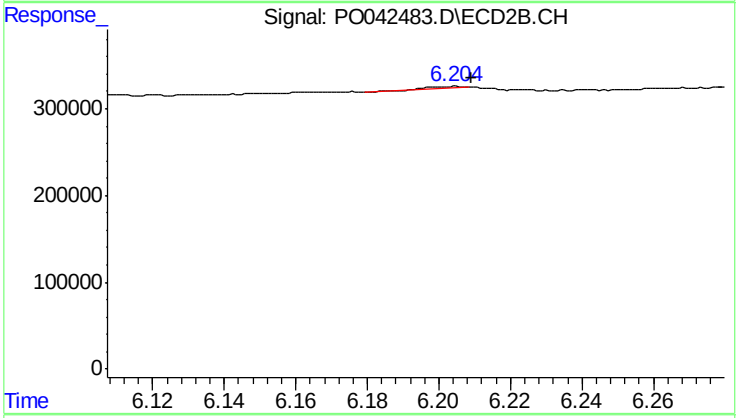
R.T.: 5.845 min
Delta R.T.: -0.060 min
Response: 4896
Conc: 0.10 ng/ml



#30 AR-1254-5

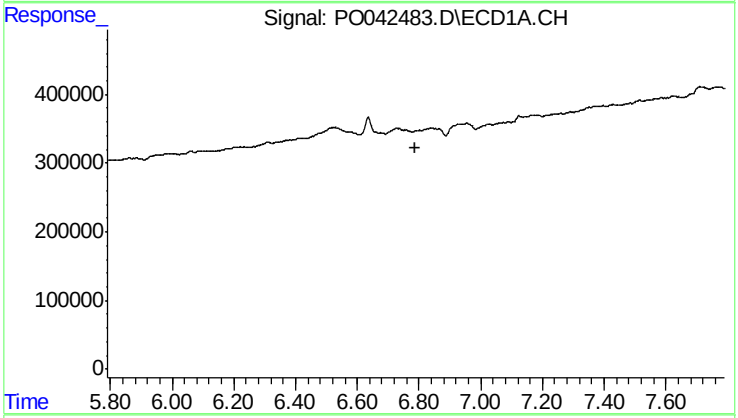
R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



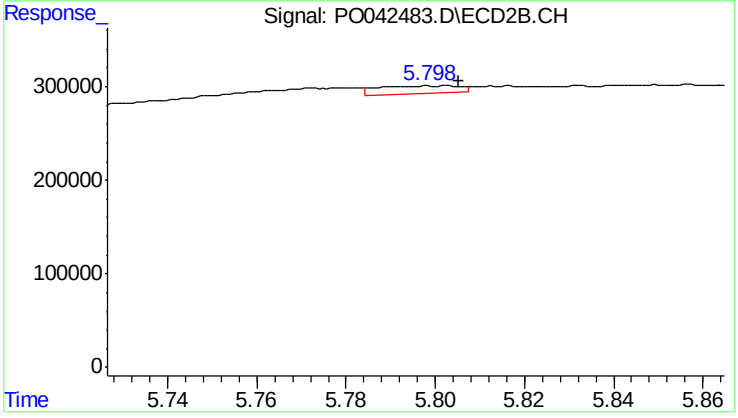
#30 AR-1254-5

R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 16330
Conc: 0.50 ng/ml



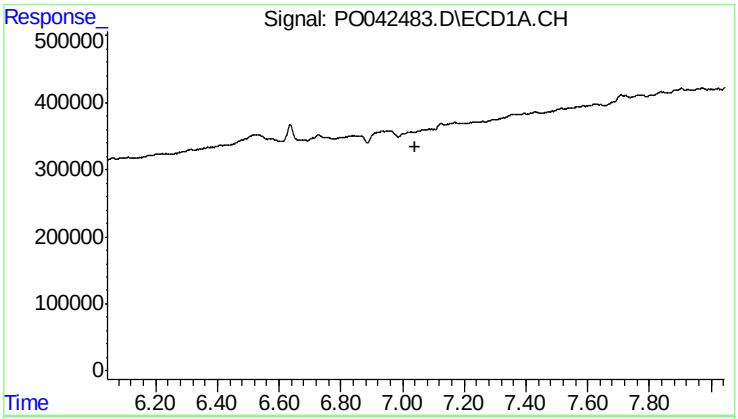
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.790 min
Response: 0
Conc: N.D.



#31 AR-1260-1

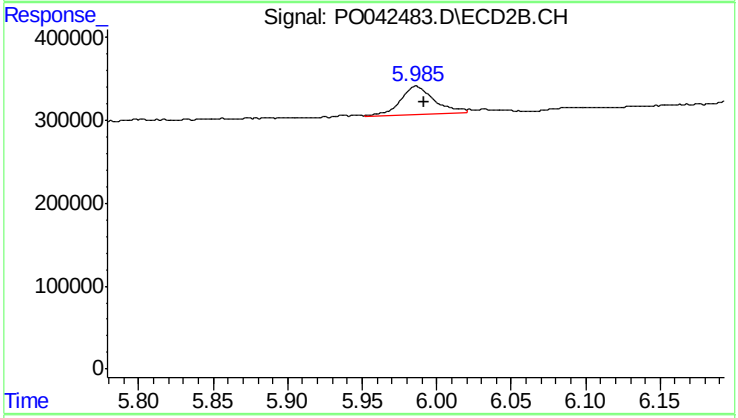
R.T.: 5.798 min
Delta R.T.: -0.007 min
Response: 100164
Conc: 1.79 ng/ml



#32 AR-1260-2

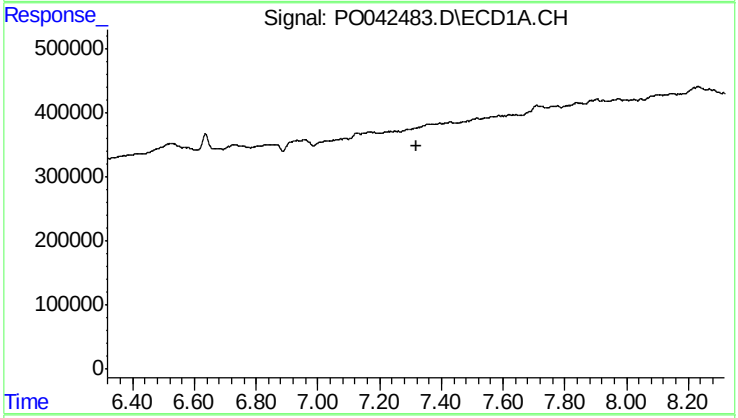
R.T.: 0.000 min
Exp R.T. : 7.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



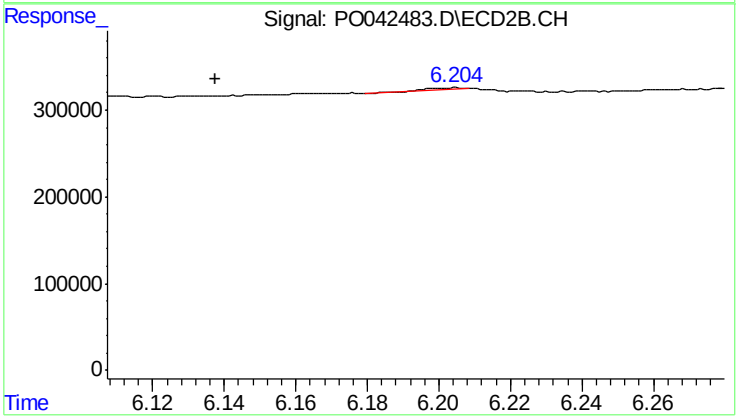
#32 AR-1260-2

R.T.: 5.986 min
Delta R.T.: -0.006 min
Response: 528363
Conc: 6.46 ng/ml



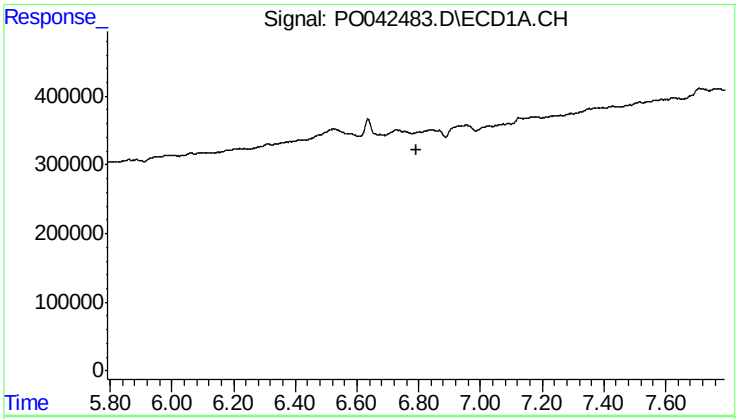
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.318 min
Response: 0
Conc: N.D.



#33 AR-1260-3

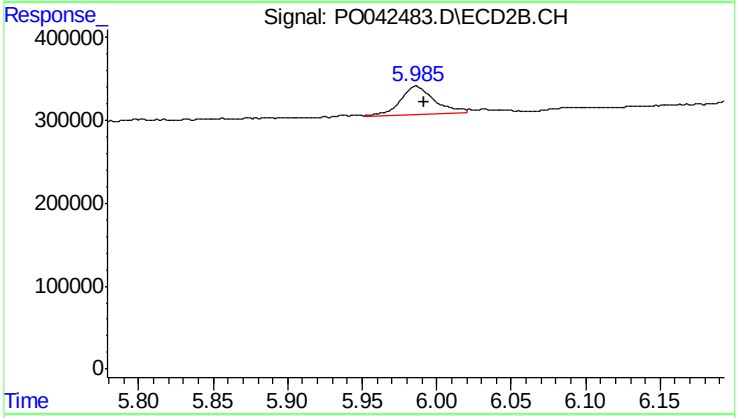
R.T.: 6.205 min
Delta R.T.: 0.067 min
Response: 16330
Conc: 0.25 ng/ml



#36 AR-1262-1

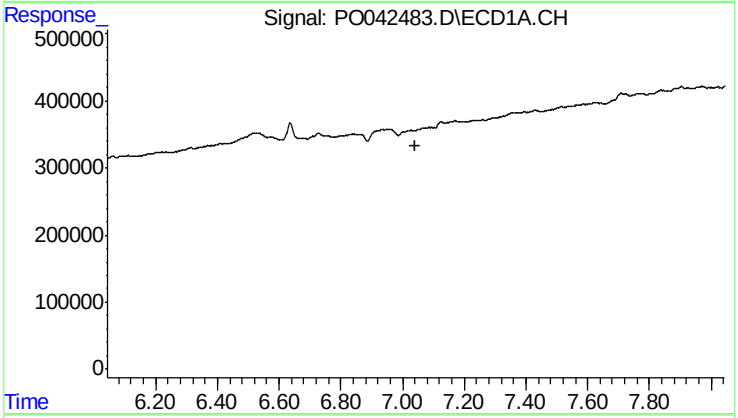
R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



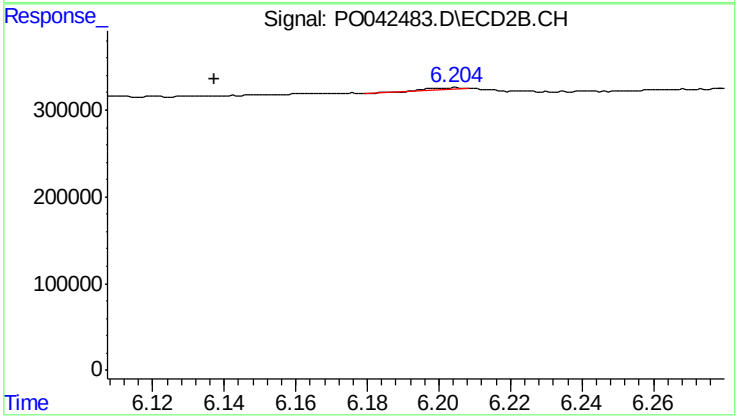
#36 AR-1262-1

R.T.: 5.986 min
Delta R.T.: -0.006 min
Response: 528363
Conc: 9.26 ng/ml



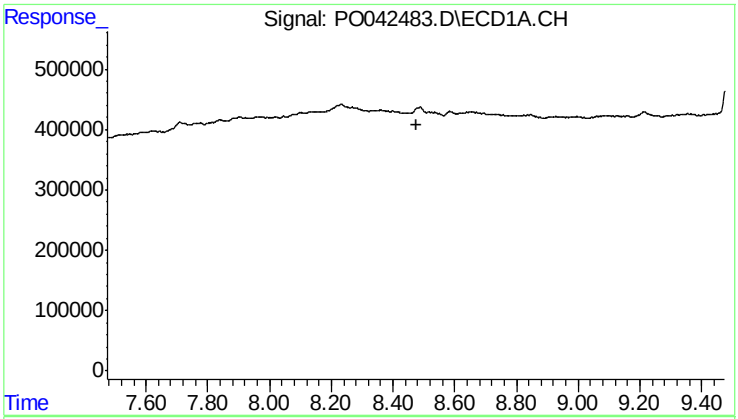
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



#37 AR-1262-2

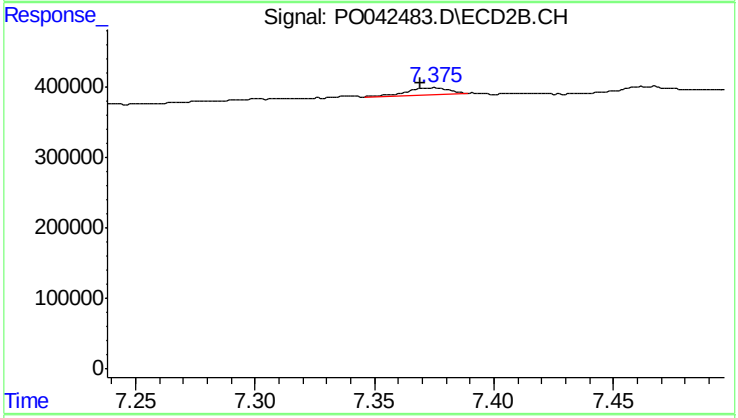
R.T.: 6.205 min
Delta R.T.: 0.067 min
Response: 16330
Conc: 0.33 ng/ml



#43 AR-1268-3

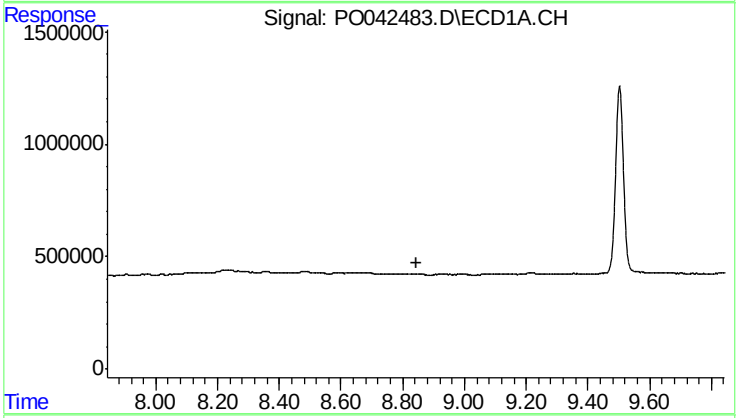
R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



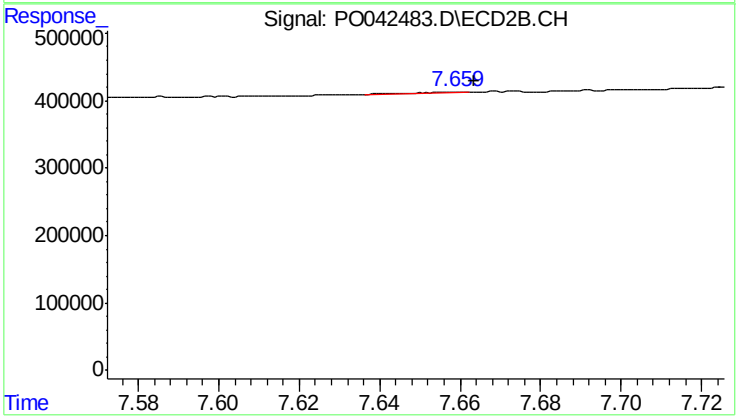
#43 AR-1268-3

R.T.: 7.375 min
Delta R.T.: 0.006 min
Response: 109254
Conc: 0.72 ng/ml



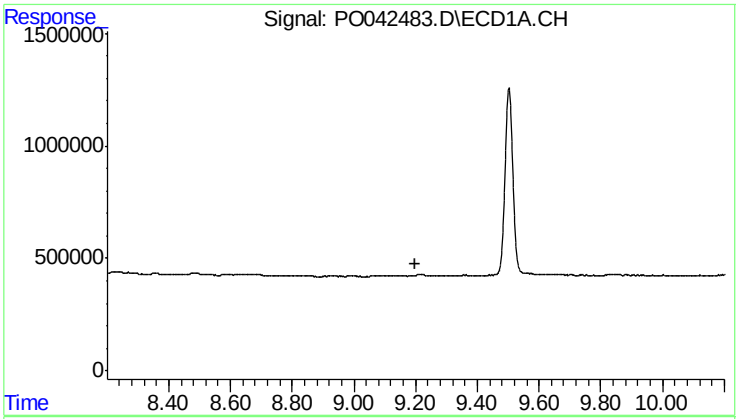
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

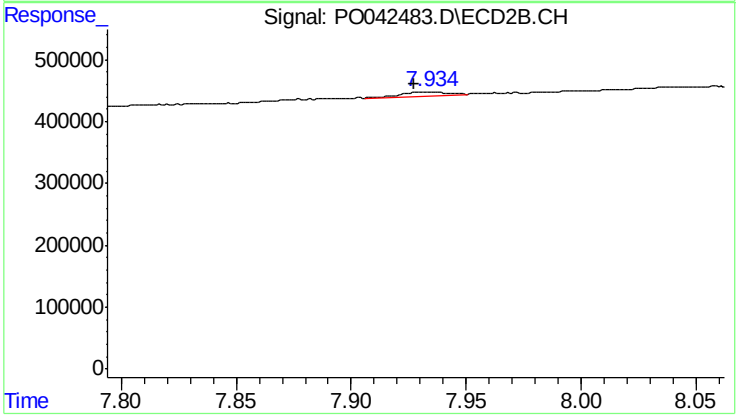
R.T.: 7.659 min
Delta R.T.: -0.004 min
Response: 13569
Conc: 0.23 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 7.935 min
Delta R.T.: 0.008 min
Response: 113322
Conc: 0.28 ng/ml