Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021219\
Data File : PO053791.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2019 11:25
Operator : SM/SJ
Sample : K1425-16
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : PM-16

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 00:29:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 11 14:15:10 2019
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...	4.077	3.148	50475436	4805537	14.200	17.604	
2)	SA Decachlor...	9.437	7.738	17151737	4023381	13.660	14.396	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.070	0	600818	N.D.	64.931	#
4)	L1 AR-1016-2	0.000	4.070	0	600818	N.D.	41.502	#
5)	L1 AR-1016-3	0.000	4.340	0	541535	N.D.	67.921	#
6)	L1 AR-1016-4	0.000	4.340	0	541535	N.D.	99.645	#
7)	L1 AR-1016-5	0.000	4.529	0	264947	N.D.	34.514	#
8)	L2 AR-1221-1	4.299	0.000	5252271	0	101.118	N.D.	#
9)	L2 AR-1221-2	4.349	0.000	400178	0	11.696	N.D.	#
10)	L2 AR-1221-3	4.456	3.537	1384179	3687893	11.619	305.407	#
11)	L3 AR-1232-1	4.456	3.537	1384179	3687893	27.461	725.905	#
12)	L3 AR-1232-2	0.000	4.070	0	600818	N.D.	92.424	#
13)	L3 AR-1232-3	0.000	4.340	0	541535	N.D.	174.090	#
14)	L3 AR-1232-4	0.000	4.377	0	1165730	N.D.	466.489	#
15)	L3 AR-1232-5	0.000	4.529	0	264947	N.D.	86.475	#
16)	L4 AR-1242-1	0.000	4.070	0	600818	N.D.	77.289	#
17)	L4 AR-1242-2	0.000	4.070	0	600818	N.D.	48.679	#
18)	L4 AR-1242-3	0.000	4.340	0	541535	N.D.	88.526	#
19)	L4 AR-1242-4	0.000	4.377	0	1165730	N.D.	208.966	#
21)	L5 AR-1248-1	0.000	4.070	0	600818	N.D.	100.321	#
22)	L5 AR-1248-2	0.000	4.340	0	541535	N.D.	68.826	#
23)	L5 AR-1248-3	0.000	4.377	0	1165730	N.D.	143.097	#
24)	L5 AR-1248-4	0.000	4.529	0	264947	N.D.	25.104	#
27)	L6 AR-1254-2	0.000	5.025	0	630128	N.D.	18.391	#
28)	L6 AR-1254-3	6.579	5.368	607162	250594	2.439	4.538	#
31)	L7 AR-1260-1	0.000	5.467	0	373175	N.D.	23.680	#
32)	L7 AR-1260-2	0.000	5.648	0	1886532	N.D.	99.369	#
33)	L7 AR-1260-3	0.000	5.791	0	261416	N.D.	14.960	#
35)	L7 AR-1260-5	0.000	6.440	0	567994	N.D.	19.334	#
37)	L8 AR-1262-2	0.000	6.440	0	567994	N.D.	16.011	#

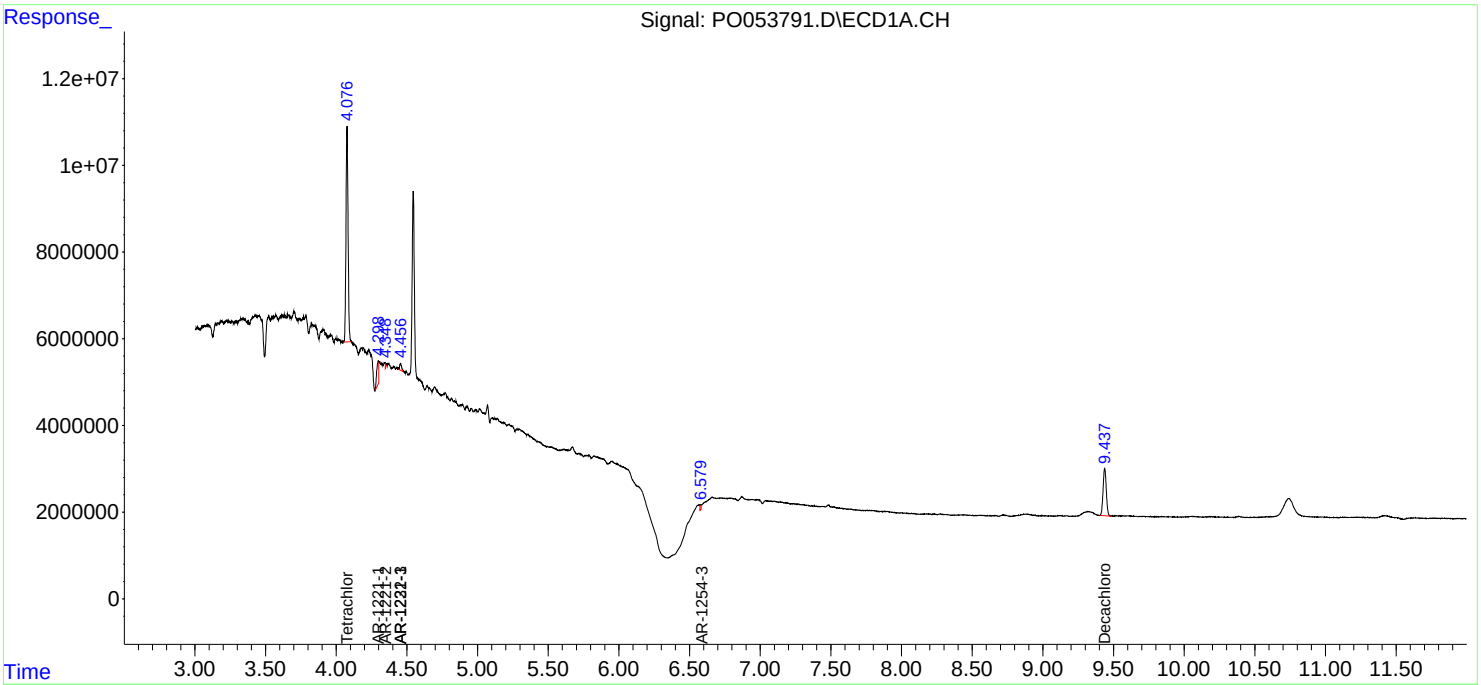
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

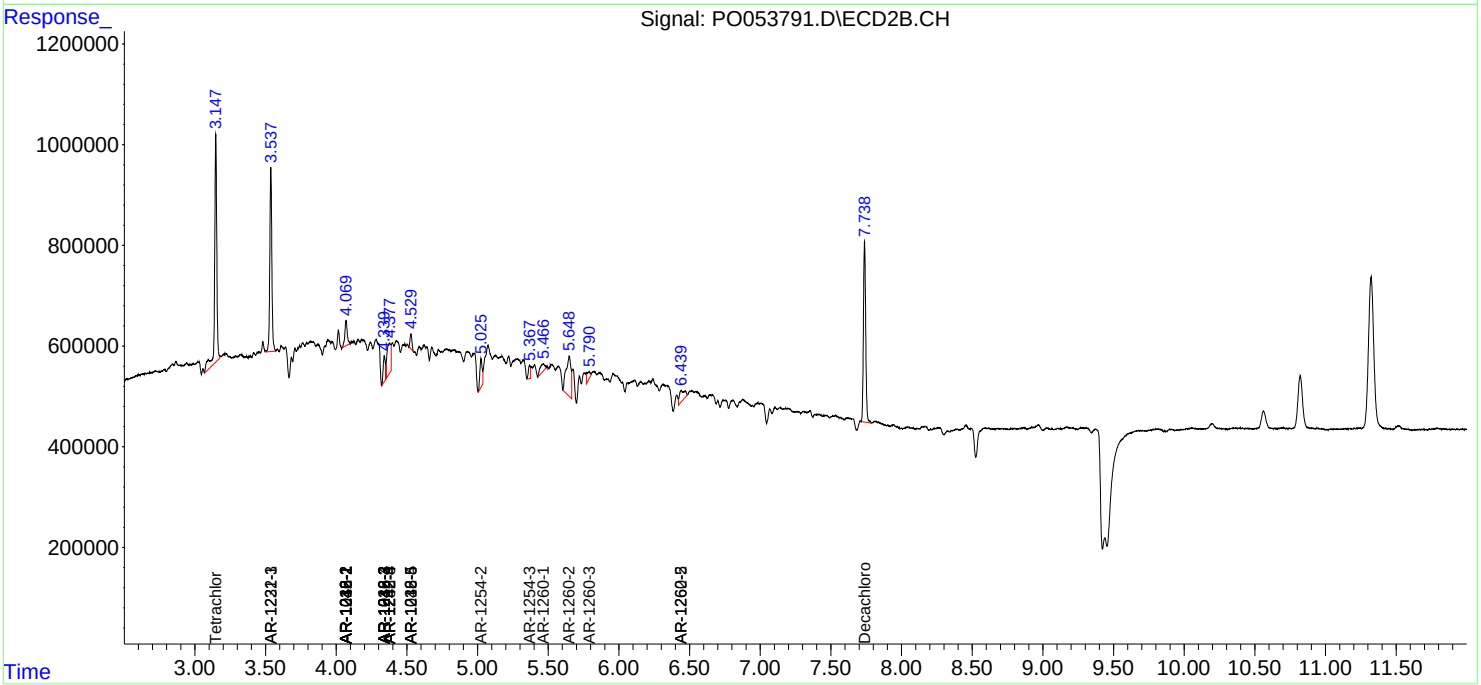
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021219\
Data File : PO053791.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2019 11:25
Operator : SM/SJ
Sample : K1425-16
Misc :
ALS Vial : 10 Sample Multiplier: 1

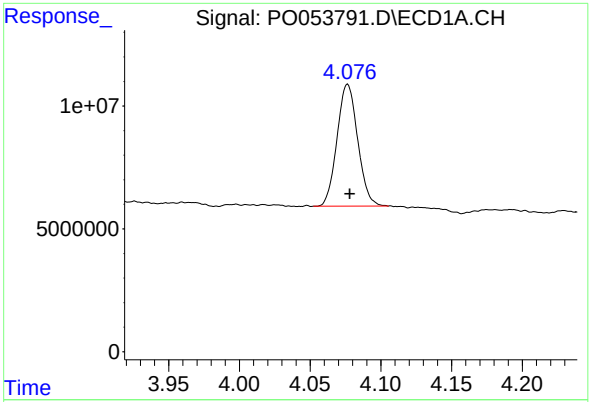
Instrument :
ECD_O
ClientSampleId :
PM-16

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 00:29:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 11 14:15:10 2019
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



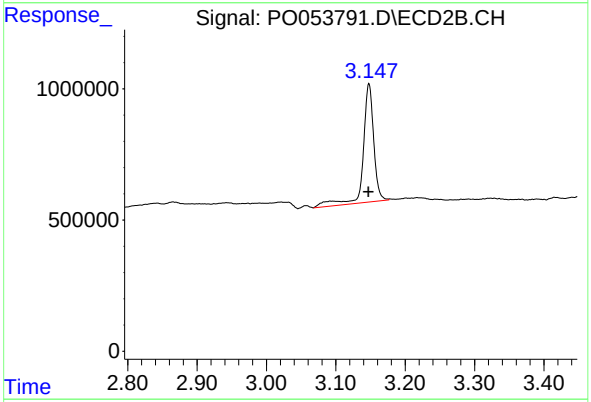




#1 Tetrachloro-m-xylene

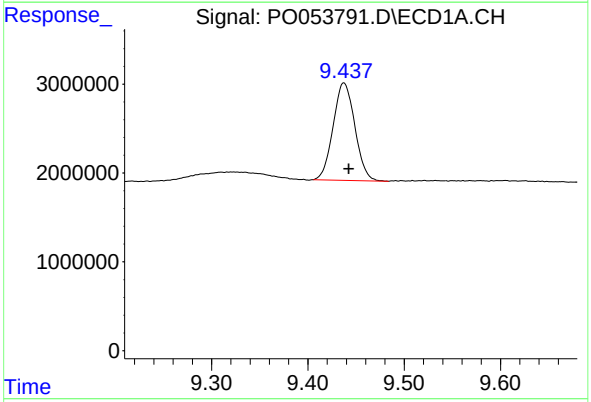
R.T.: 4.077 min
Delta R.T.: -0.001 min
Response: 50475436
Conc: 14.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-16



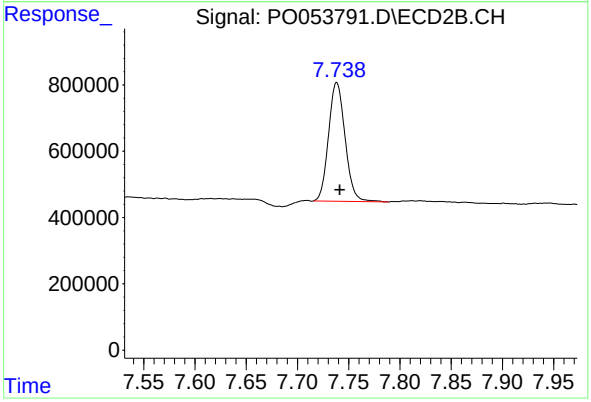
#1 Tetrachloro-m-xylene

R.T.: 3.148 min
Delta R.T.: 0.000 min
Response: 4805537
Conc: 17.60 ng/ml



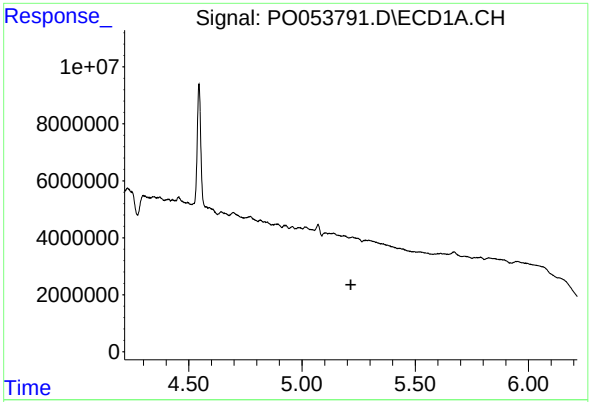
#2 Decachlorobiphenyl

R.T.: 9.437 min
Delta R.T.: -0.005 min
Response: 17151737
Conc: 13.66 ng/ml



#2 Decachlorobiphenyl

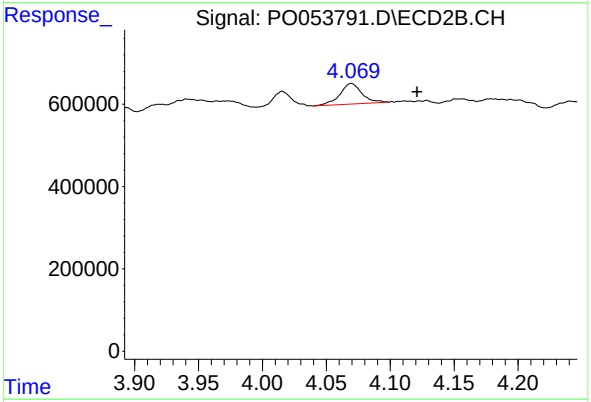
R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 4023381
Conc: 14.40 ng/ml



#3 AR-1016-1

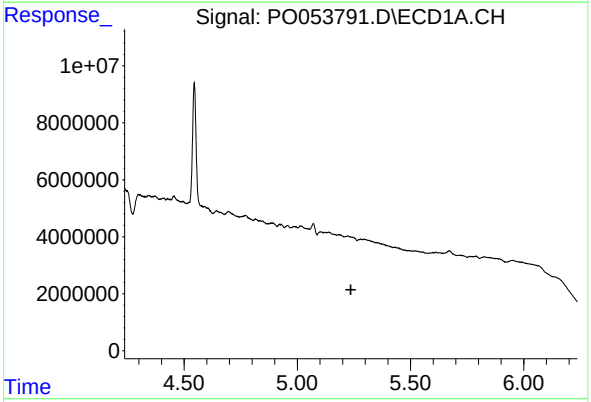
R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-16



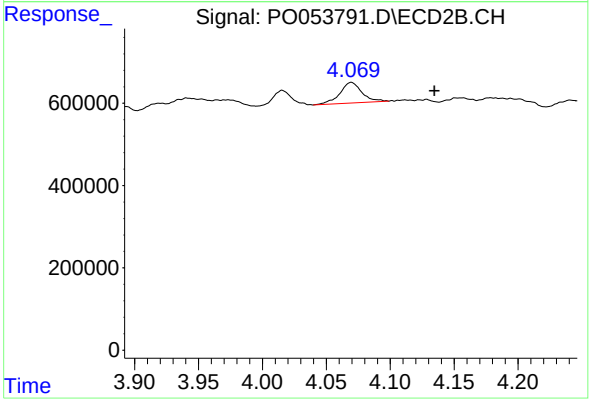
#3 AR-1016-1

R.T.: 4.070 min
Delta R.T.: -0.051 min
Response: 600818
Conc: 64.93 ng/ml



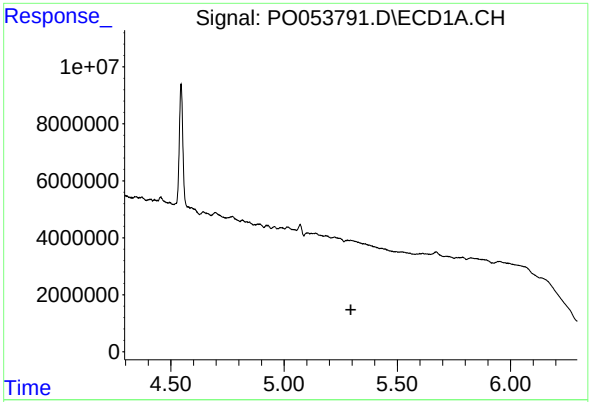
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#4 AR-1016-2

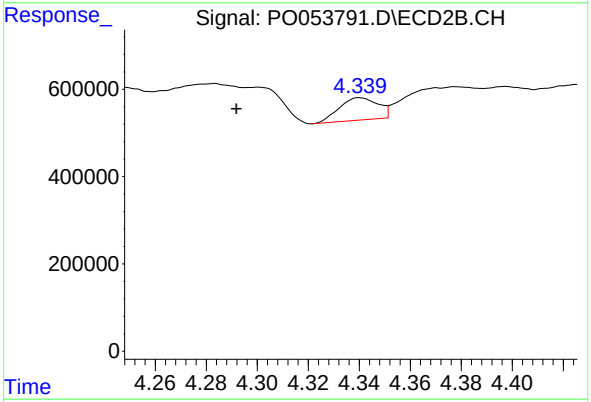
R.T.: 4.070 min
Delta R.T.: -0.065 min
Response: 600818
Conc: 41.50 ng/ml



#5 AR-1016-3

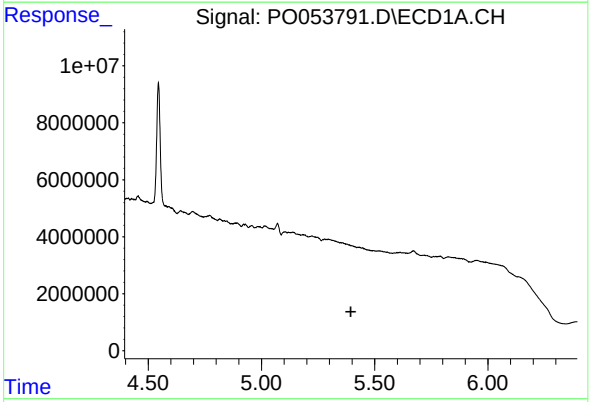
R.T.: 0.000 min
Exp R.T. : 5.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-16



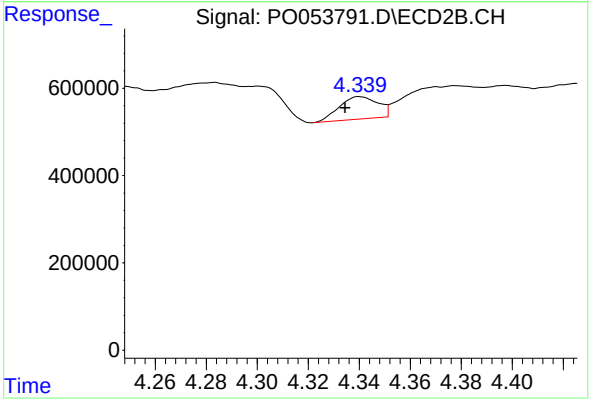
#5 AR-1016-3

R.T.: 4.340 min
Delta R.T.: 0.048 min
Response: 541535
Conc: 67.92 ng/ml



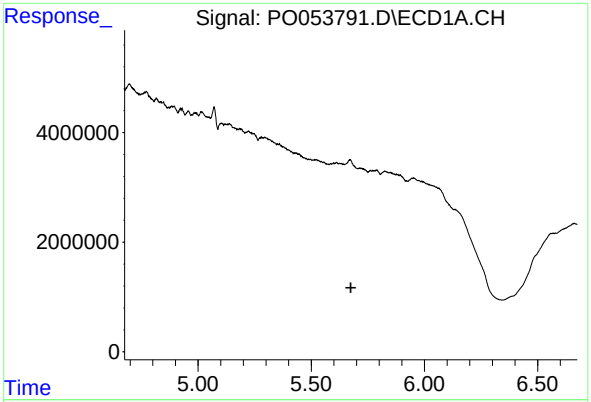
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.395 min
Response: 0
Conc: N.D.



#6 AR-1016-4

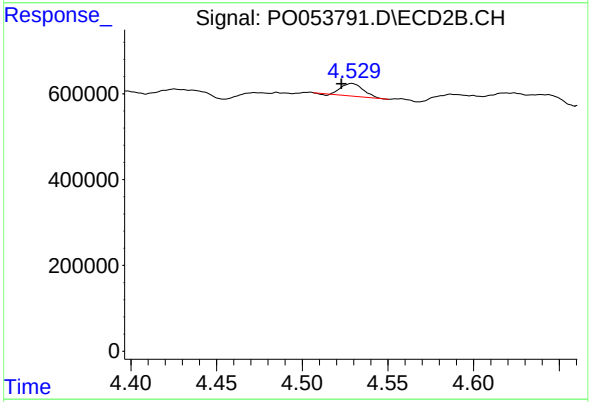
R.T.: 4.340 min
Delta R.T.: 0.005 min
Response: 541535
Conc: 99.65 ng/ml



#7 AR-1016-5

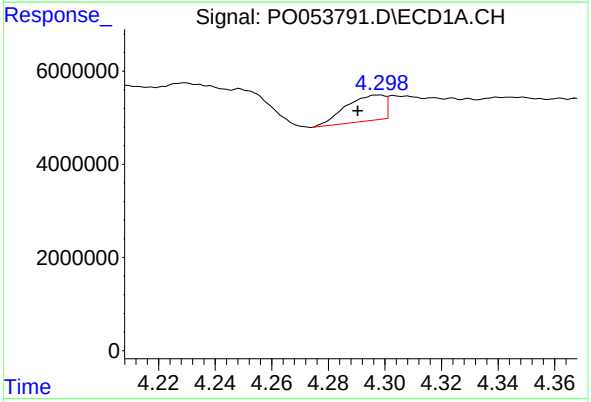
R.T.: 0.000 min
Exp R.T. : 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-16



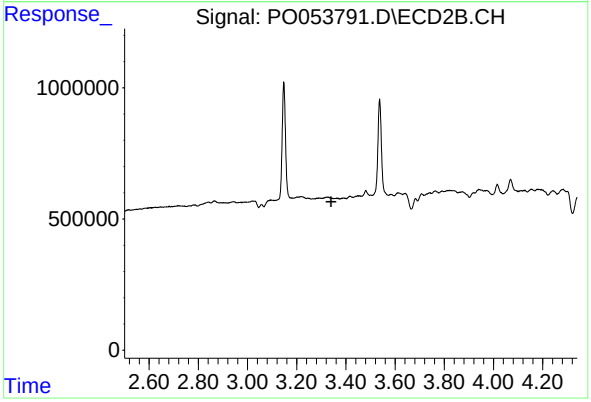
#7 AR-1016-5

R.T.: 4.529 min
Delta R.T.: 0.006 min
Response: 264947
Conc: 34.51 ng/ml



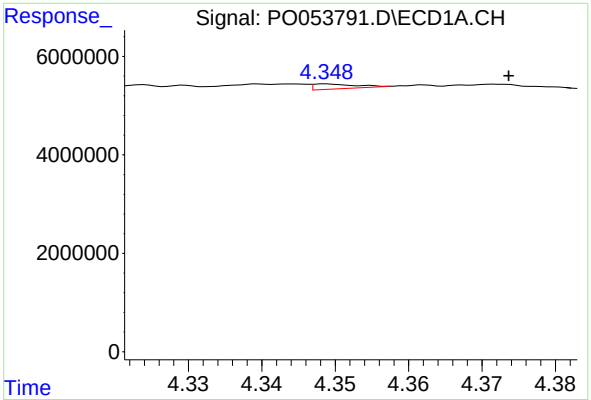
#8 AR-1221-1

R.T.: 4.299 min
Delta R.T.: 0.008 min
Response: 5252271
Conc: 101.12 ng/ml



#8 AR-1221-1

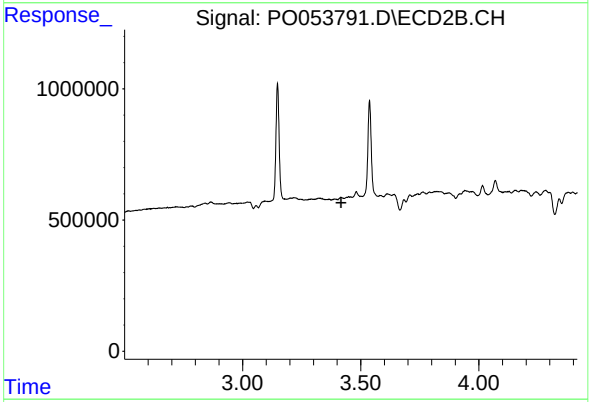
R.T.: 0.000 min
Exp R.T. : 3.341 min
Response: 0
Conc: N.D.



#9 AR-1221-2

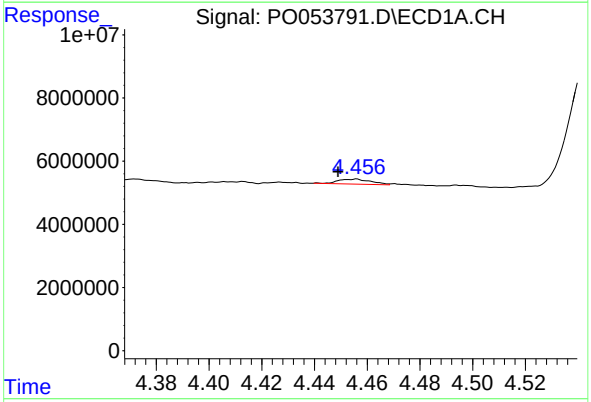
R.T.: 4.349 min
Delta R.T.: -0.025 min
Response: 400178
Conc: 11.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-16



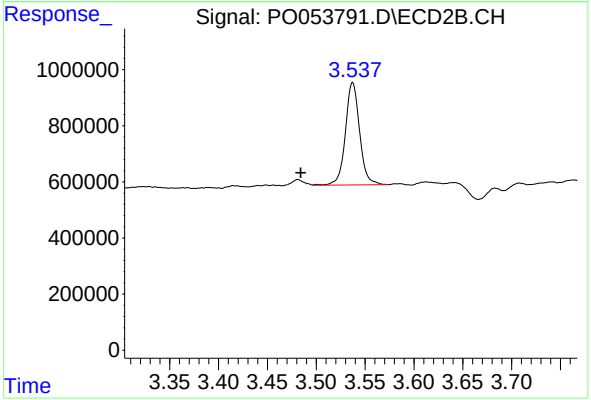
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.417 min
Response: 0
Conc: N.D.



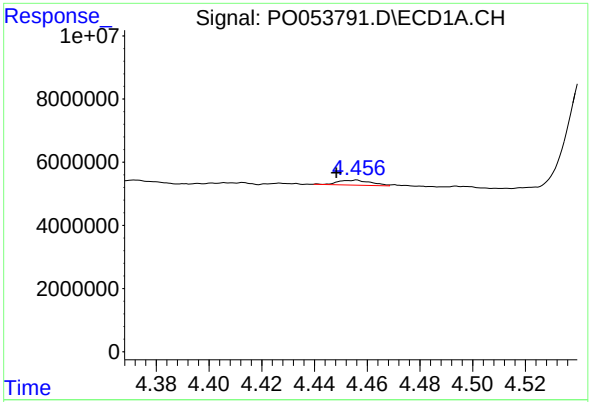
#10 AR-1221-3

R.T.: 4.456 min
Delta R.T.: 0.007 min
Response: 1384179
Conc: 11.62 ng/ml



#10 AR-1221-3

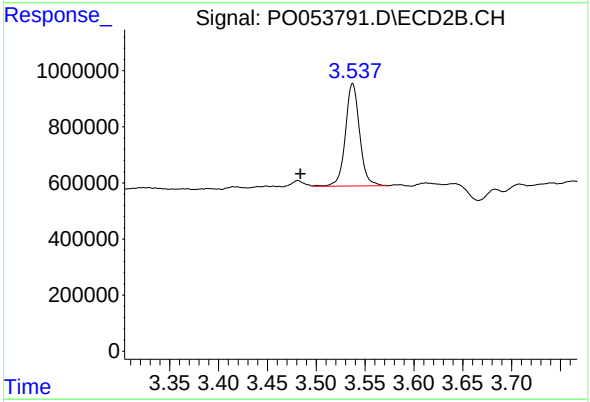
R.T.: 3.537 min
Delta R.T.: 0.053 min
Response: 3687893
Conc: 305.41 ng/ml



#11 AR-1232-1

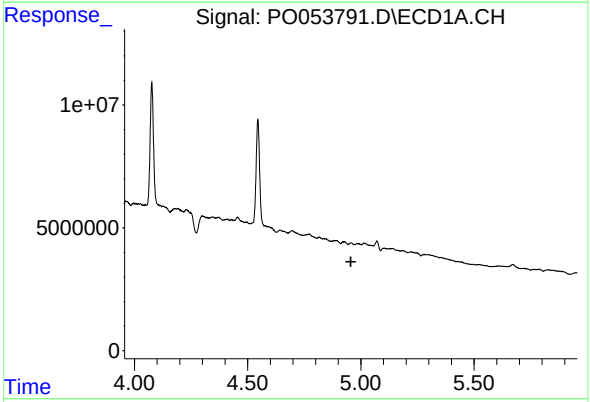
R.T.: 4.456 min
Delta R.T.: 0.008 min
Response: 1384179
Conc: 27.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-16



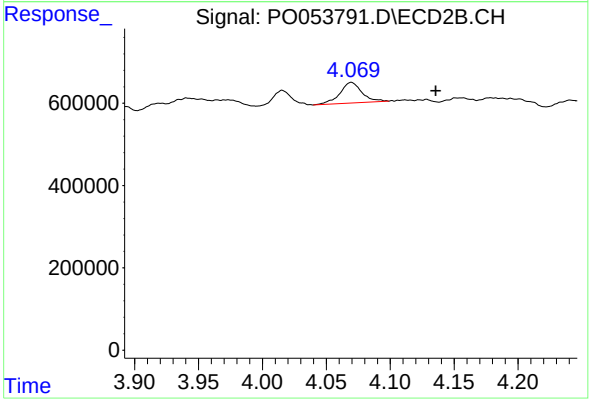
#11 AR-1232-1

R.T.: 3.537 min
Delta R.T.: 0.053 min
Response: 3687893
Conc: 725.91 ng/ml



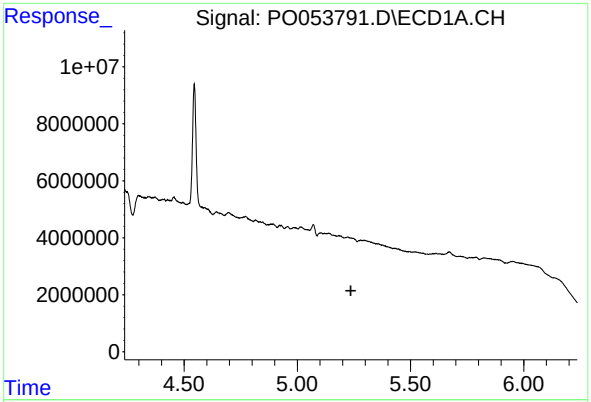
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#12 AR-1232-2

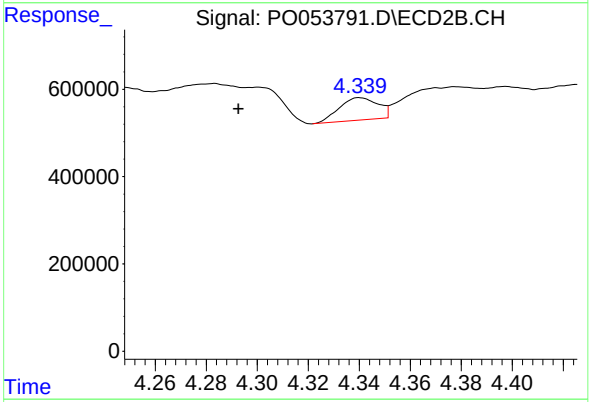
R.T.: 4.070 min
Delta R.T.: -0.066 min
Response: 600818
Conc: 92.42 ng/ml



#13 AR-1232-3

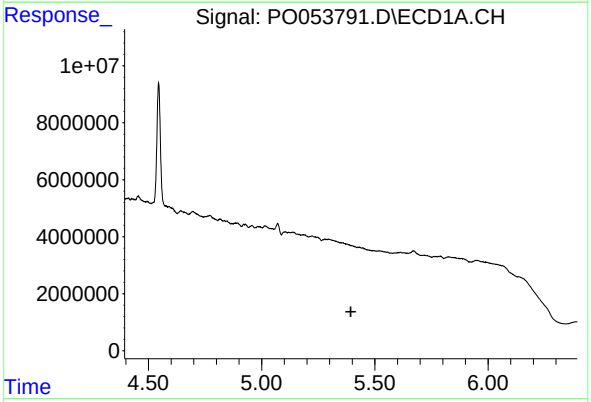
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-16



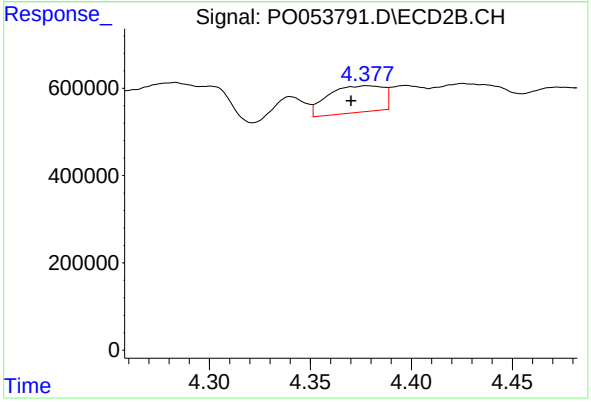
#13 AR-1232-3

R.T.: 4.340 min
Delta R.T.: 0.047 min
Response: 541535
Conc: 174.09 ng/ml



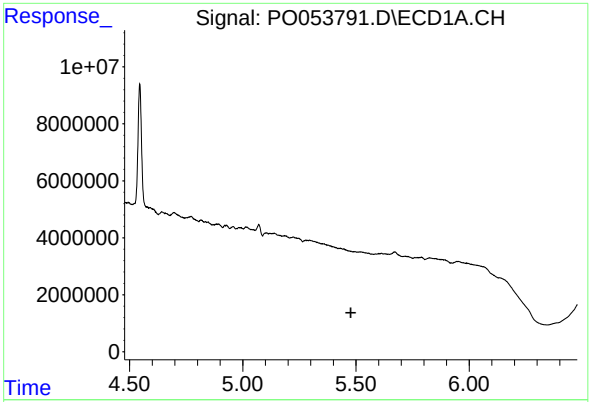
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



#14 AR-1232-4

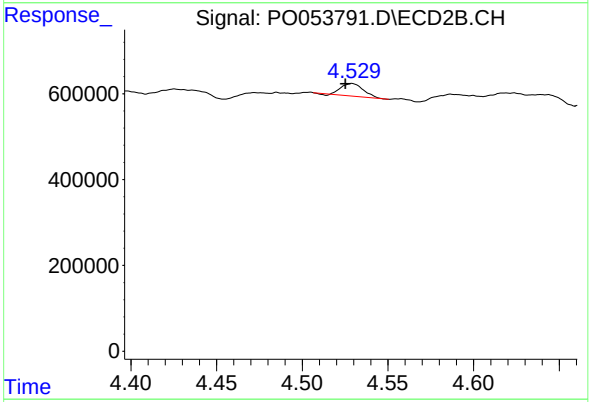
R.T.: 4.377 min
Delta R.T.: 0.007 min
Response: 1165730
Conc: 466.49 ng/ml



#15 AR-1232-5

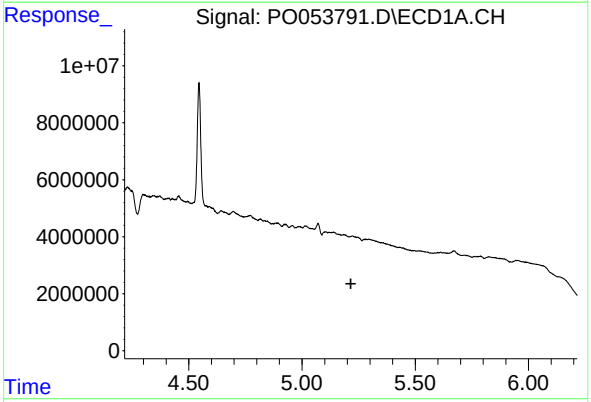
R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-16



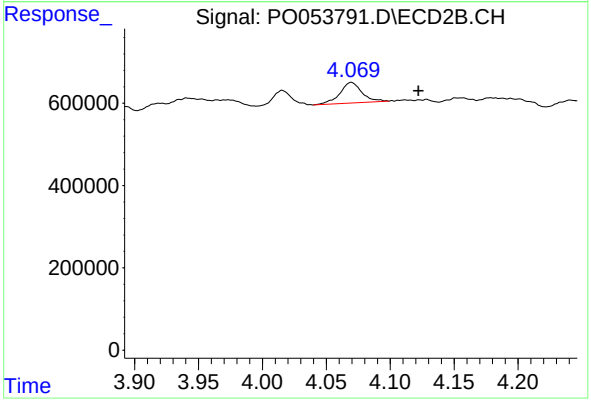
#15 AR-1232-5

R.T.: 4.529 min
Delta R.T.: 0.004 min
Response: 264947
Conc: 86.48 ng/ml



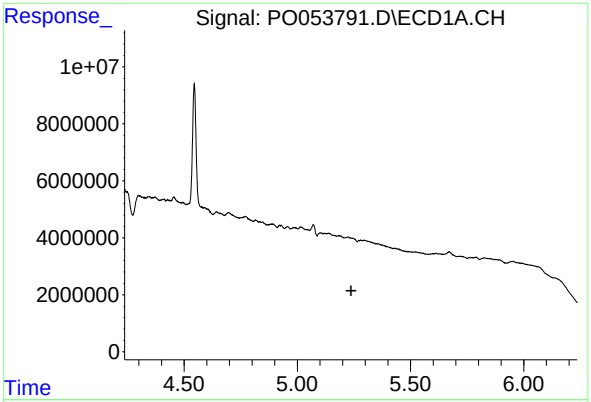
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



#16 AR-1242-1

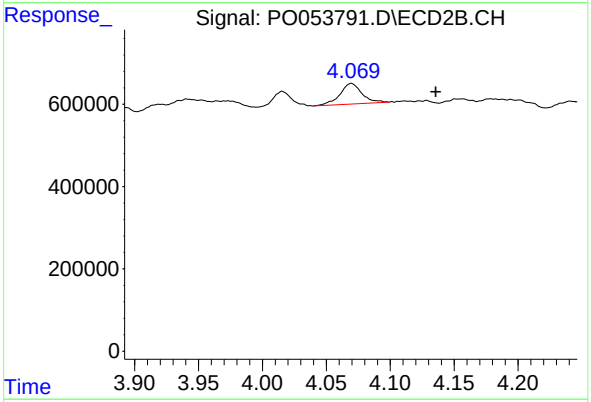
R.T.: 4.070 min
Delta R.T.: -0.052 min
Response: 600818
Conc: 77.29 ng/ml



#17 AR-1242-2

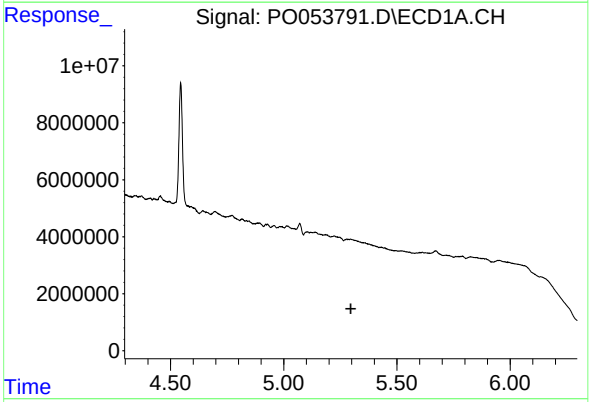
R.T.: 0.000 min
Exp R.T. : 5.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-16



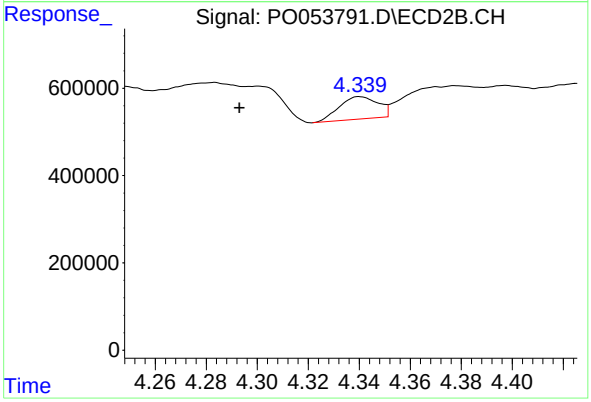
#17 AR-1242-2

R.T.: 4.070 min
Delta R.T.: -0.066 min
Response: 600818
Conc: 48.68 ng/ml



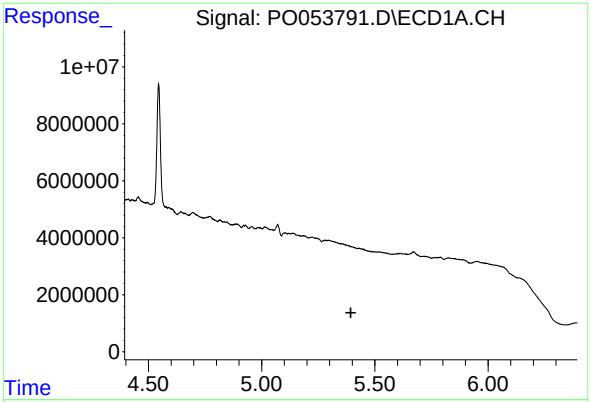
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.296 min
Response: 0
Conc: N.D.



#18 AR-1242-3

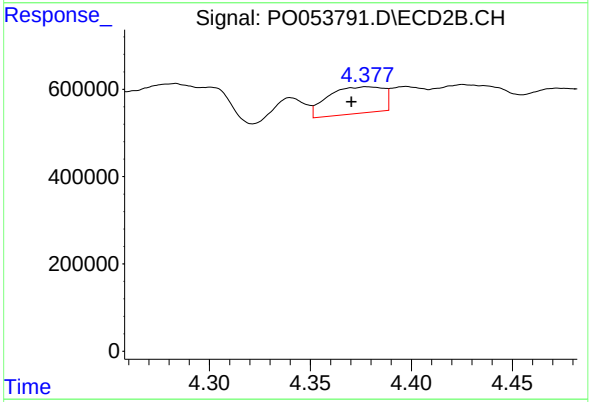
R.T.: 4.340 min
Delta R.T.: 0.047 min
Response: 541535
Conc: 88.53 ng/ml



#19 AR-1242-4

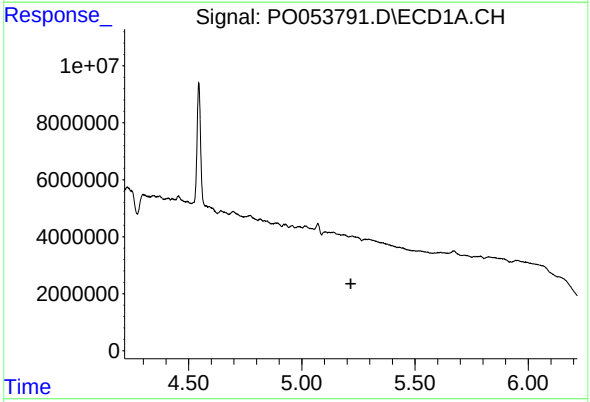
R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-16



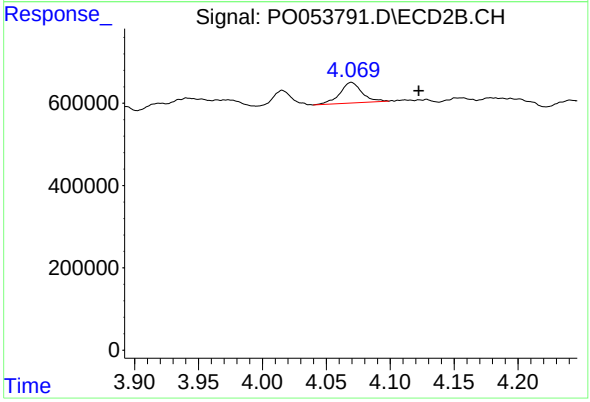
#19 AR-1242-4

R.T.: 4.377 min
Delta R.T.: 0.007 min
Response: 1165730
Conc: 208.97 ng/ml



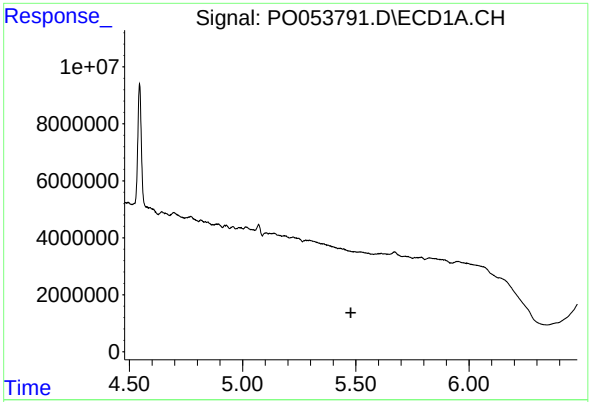
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.217 min
Response: 0
Conc: N.D.



#21 AR-1248-1

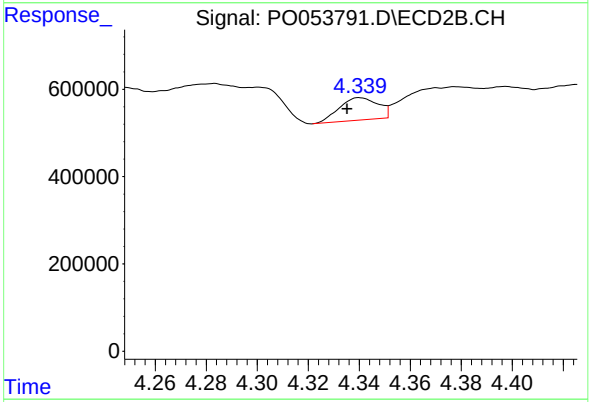
R.T.: 4.070 min
Delta R.T.: -0.053 min
Response: 600818
Conc: 100.32 ng/ml



#22 AR-1248-2

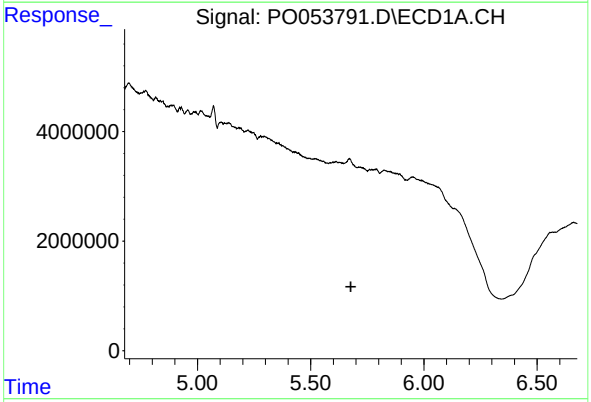
R.T.: 0.000 min
Exp R.T. : 5.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-16



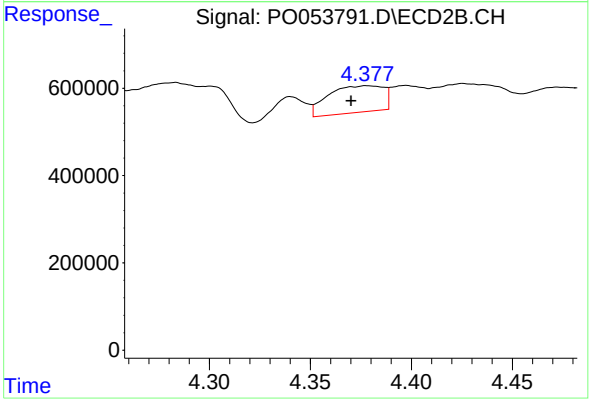
#22 AR-1248-2

R.T.: 4.340 min
Delta R.T.: 0.004 min
Response: 541535
Conc: 68.83 ng/ml



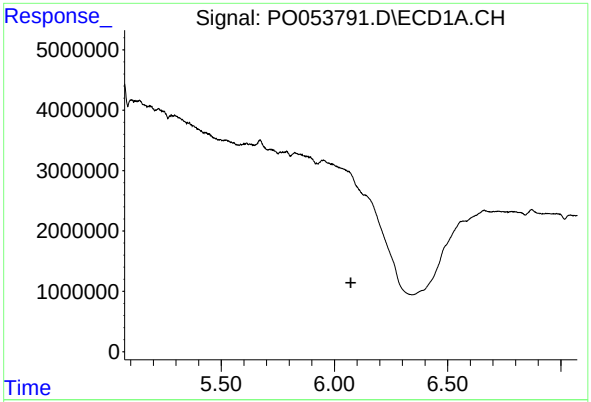
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.678 min
Response: 0
Conc: N.D.



#23 AR-1248-3

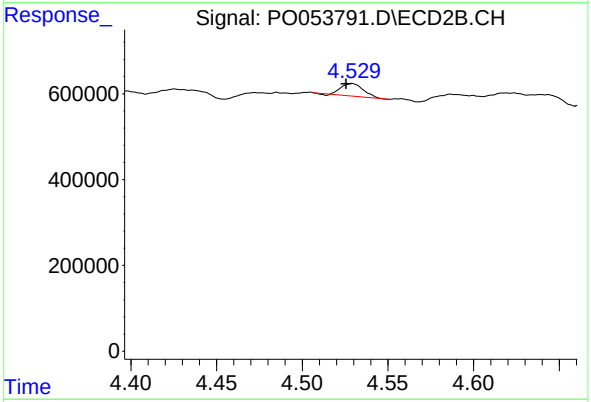
R.T.: 4.377 min
Delta R.T.: 0.007 min
Response: 1165730
Conc: 143.10 ng/ml



#24 AR-1248-4

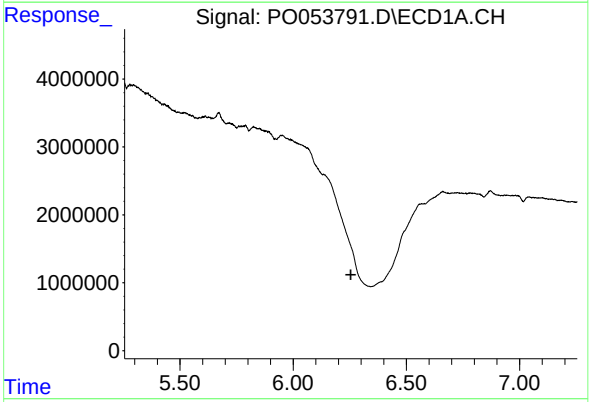
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-16



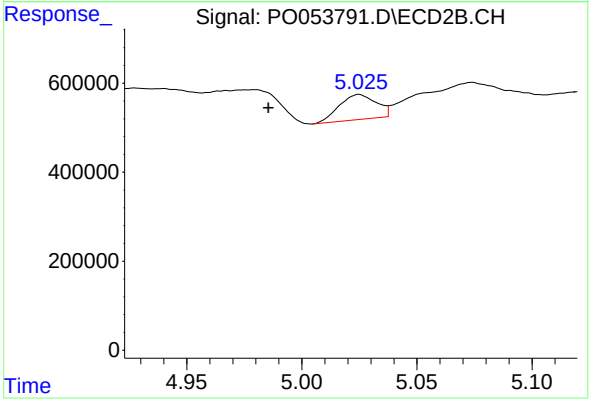
#24 AR-1248-4

R.T.: 4.529 min
Delta R.T.: 0.003 min
Response: 264947
Conc: 25.10 ng/ml



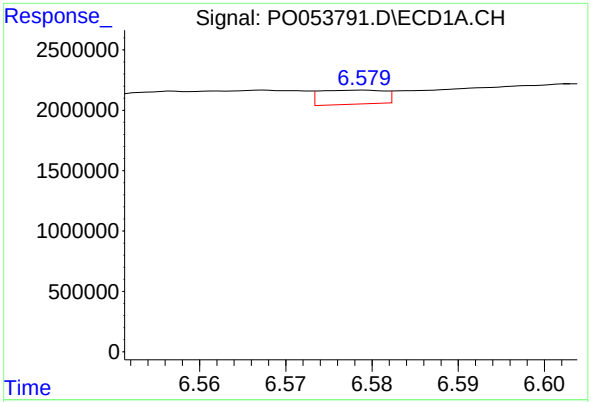
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#27 AR-1254-2

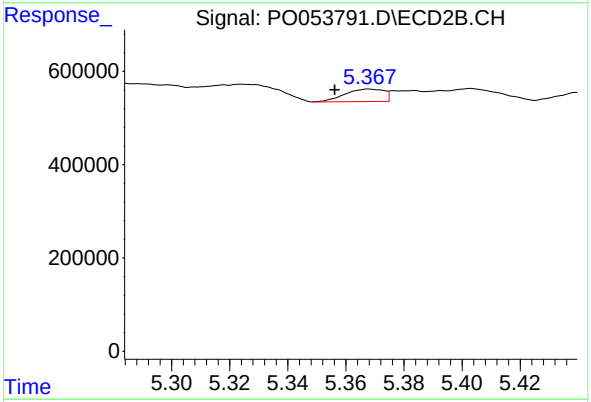
R.T.: 5.025 min
Delta R.T.: 0.039 min
Response: 630128
Conc: 18.39 ng/ml



#28 AR-1254-3

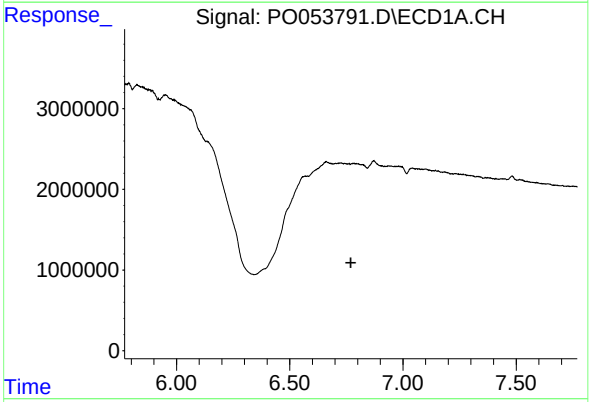
R.T.: 6.579 min
Delta R.T.: -0.038 min
Response: 607162
Conc: 2.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-16



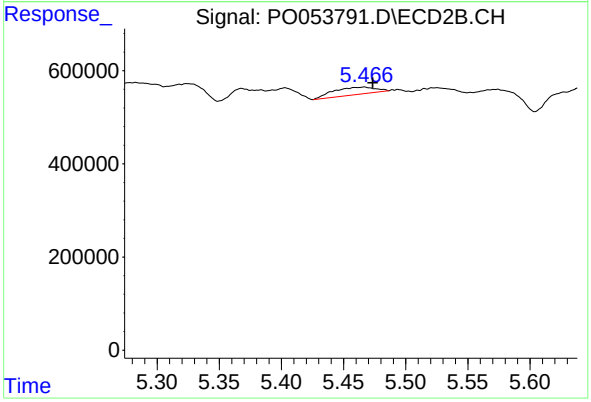
#28 AR-1254-3

R.T.: 5.368 min
Delta R.T.: 0.012 min
Response: 250594
Conc: 4.54 ng/ml



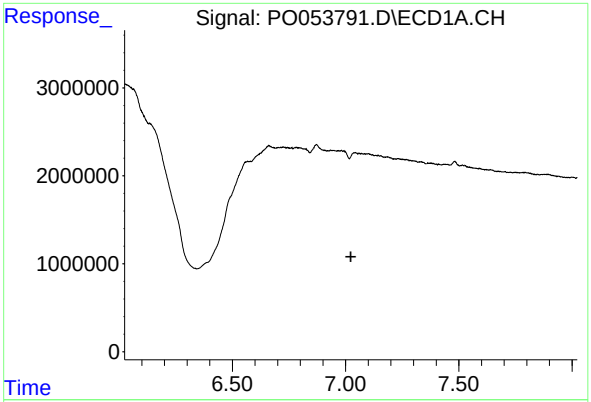
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



#31 AR-1260-1

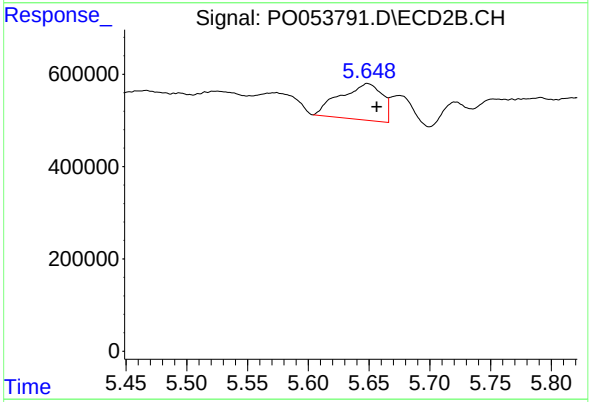
R.T.: 5.467 min
Delta R.T.: -0.007 min
Response: 373175
Conc: 23.68 ng/ml



#32 AR-1260-2

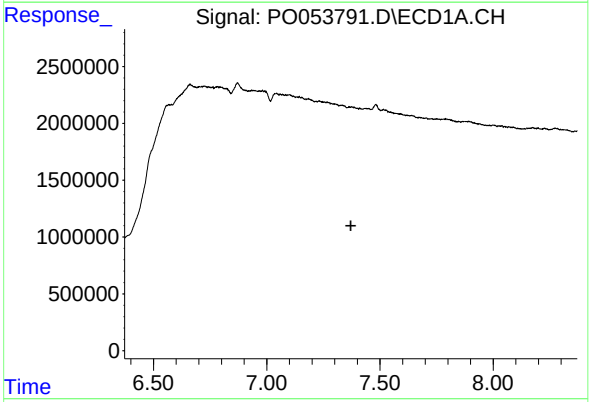
R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-16



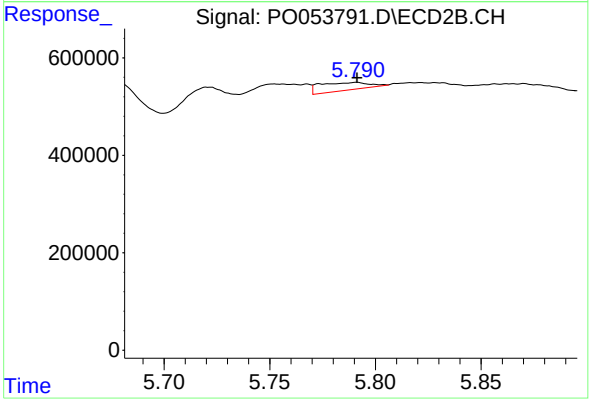
#32 AR-1260-2

R.T.: 5.648 min
Delta R.T.: -0.008 min
Response: 1886532
Conc: 99.37 ng/ml



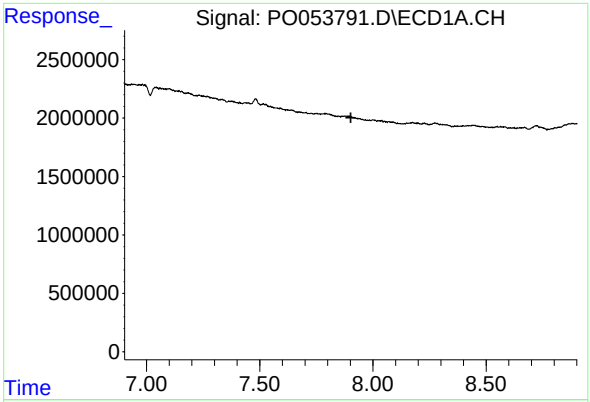
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.372 min
Response: 0
Conc: N.D.



#33 AR-1260-3

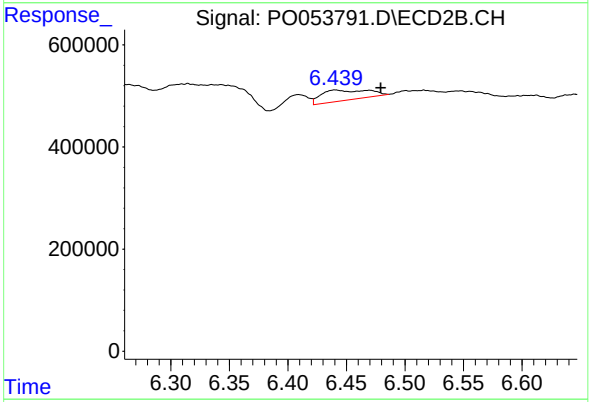
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 261416
Conc: 14.96 ng/ml



#35 AR-1260-5

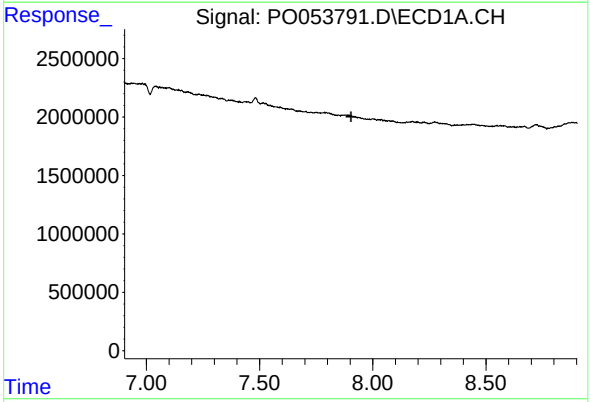
R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-16



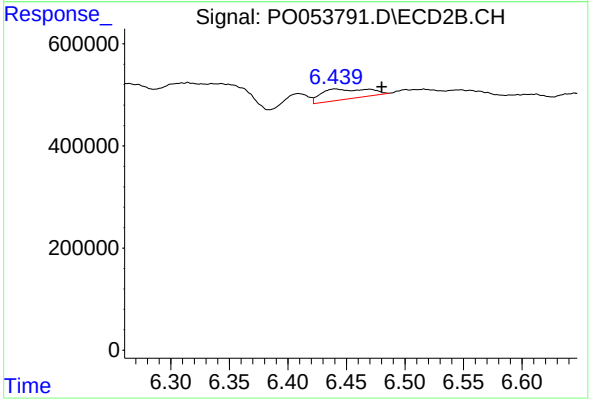
#35 AR-1260-5

R.T.: 6.440 min
Delta R.T.: -0.039 min
Response: 567994
Conc: 19.33 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.904 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 6.440 min
Delta R.T.: -0.040 min
Response: 567994
Conc: 16.01 ng/ml