Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102418\
Data File : PO050495.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 22:04
Operator : SM/SJ
Sample : J4768-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:06:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 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...	4.358	3.354	6763951	4996188	22.668	25.413	
2)	SA Decachlor...	10.018	8.104	-745923	3978052	N.D.	20.812	
	Target Compounds							
3)	L1 AR-1016-1	5.522	4.388	560565	627672	47.518	81.212	#
4)	L1 AR-1016-2	5.544	4.388	783543	627672	44.291	46.538	
5)	L1 AR-1016-3	5.606	4.552	514736	311778	48.025	47.472	
6)	L1 AR-1016-4	5.704	4.594	372101	193267	42.094	36.484	
7)	L1 AR-1016-5	5.997	4.793	316711	302254	37.122	43.645	
8)	L2 AR-1221-1	0.000	3.570	0	86721	N.D.	40.145	#
9)	L2 AR-1221-2	0.000	3.633	0	133112	N.D.	83.041	#
10)	L2 AR-1221-3	4.729	3.708	202830	191555	25.882	36.511	#
11)	L3 AR-1232-1	4.729	3.708	202830	191555	34.398	49.563	#
12)	L3 AR-1232-2	5.256	4.388	516640	627672	159.359	127.899	
13)	L3 AR-1232-3	5.544	4.552	783543	311778	124.388	135.504	
14)	L3 AR-1232-4	5.704	4.633	372101	257944	119.994	125.882	
15)	L3 AR-1232-5	5.794	4.793	315639	302254	138.520	137.246	
16)	L4 AR-1242-1	5.522	4.371	560565	370380	74.289	75.814	
17)	L4 AR-1242-2	5.544	4.388	783543	627672	69.541	71.938	
18)	L4 AR-1242-3	5.606	4.552	514736	311778	75.397	72.271	
19)	L4 AR-1242-4	5.704	4.633	372101	257944	67.847	59.042	
20)	L4 AR-1242-5	6.436	5.127	246559	268068	40.690	48.050	
21)	L5 AR-1248-1	5.522	4.371	560565	370380	88.417	85.273	
22)	L5 AR-1248-2	5.794	4.594	315639	193267	34.590	29.303	
23)	L5 AR-1248-3	5.997	4.633	316711	257944	30.683	38.813	#
24)	L5 AR-1248-4	6.399	4.793	248260	302254	22.073	37.016	#
25)	L5 AR-1248-5	6.436	5.167	246559	271130	22.258	34.288	#
26)	L6 AR-1254-1	6.399	5.127	248260	268068	18.976	18.491	
27)	L6 AR-1254-2	0.000	5.328	0	107967	N.D.	8.497	#
35)	L7 AR-1260-5	0.000	6.804	0	163642	N.D.	5.355	#
37)	L8 AR-1262-2	0.000	6.804	0	163642	N.D.	6.391	#

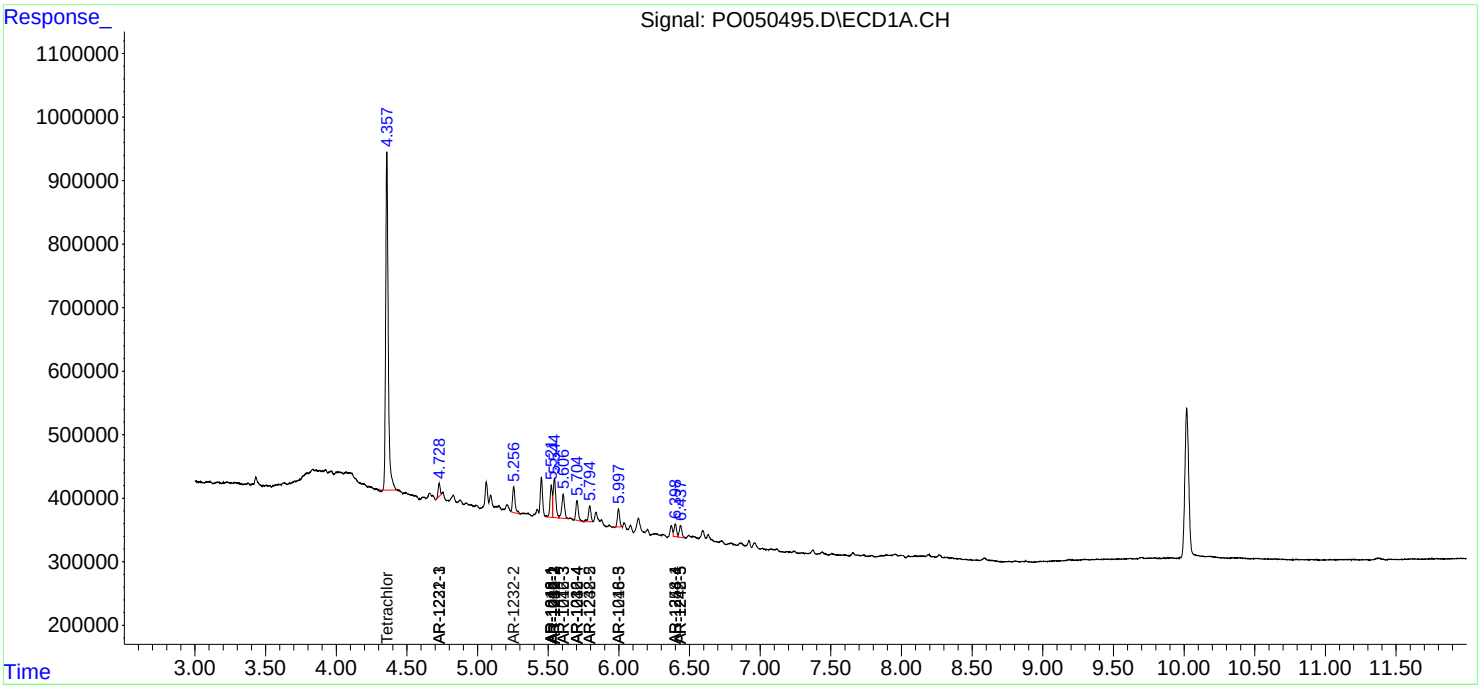
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

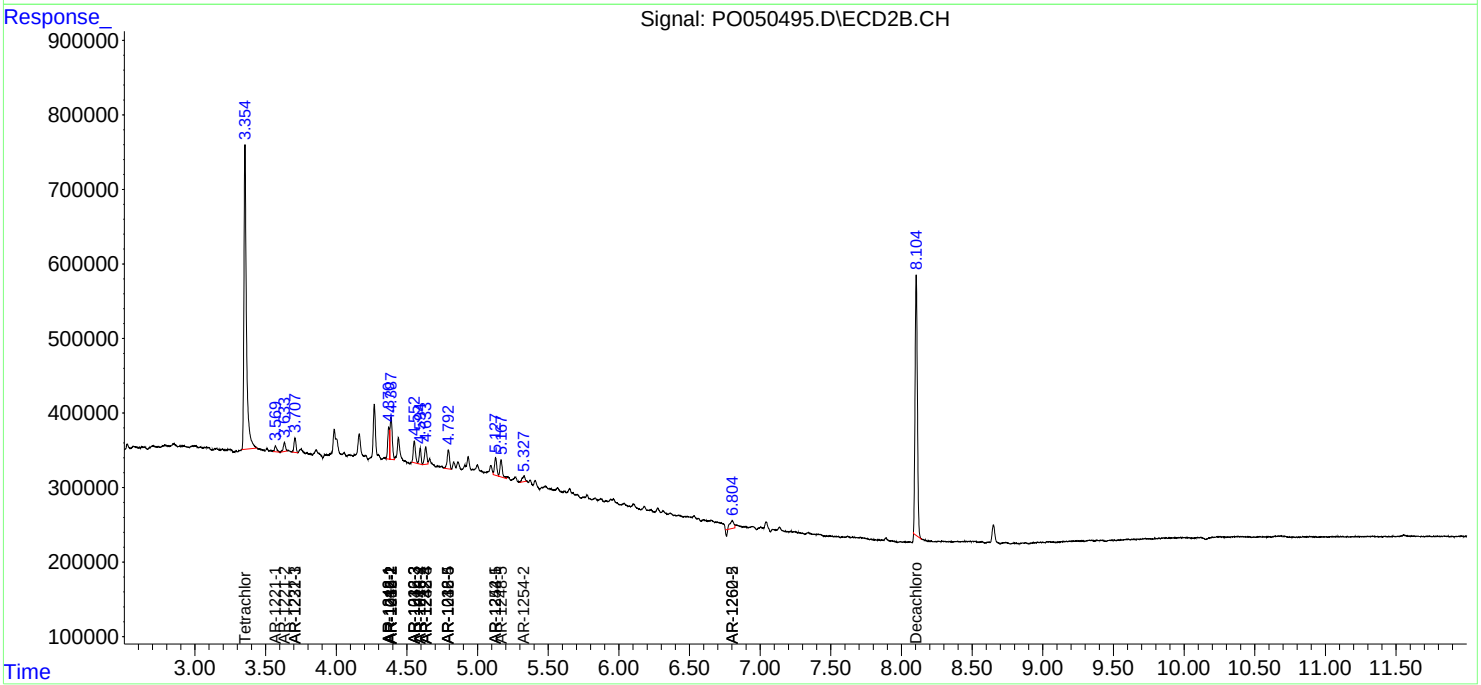
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102418\
Data File : PO050495.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 22:04
Operator : SM/SJ
Sample : J4768-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

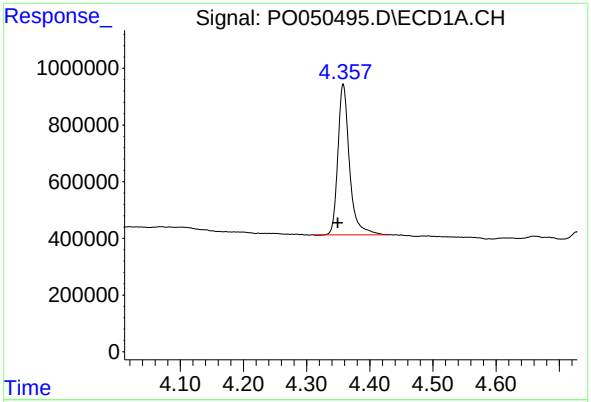
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:06:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 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



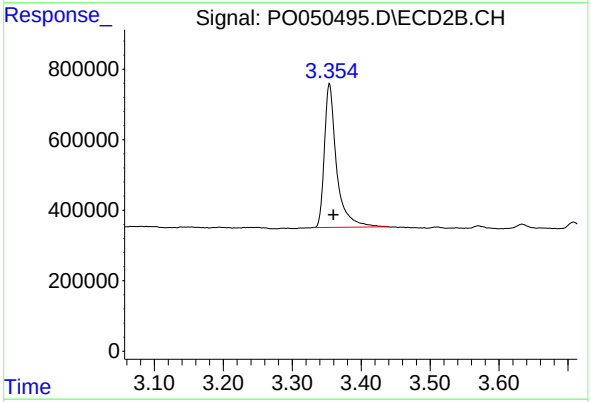




#1 Tetrachloro-m-xylene

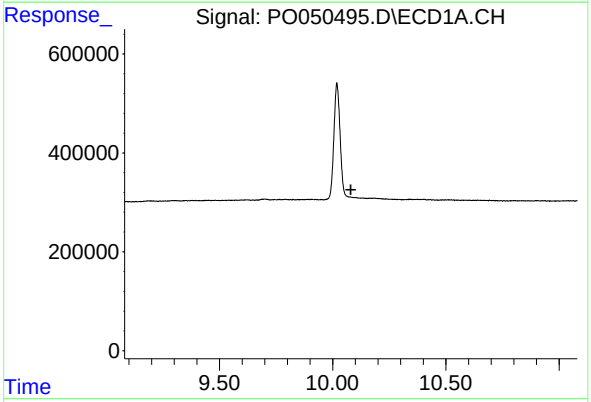
R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 6763951
Conc: 22.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



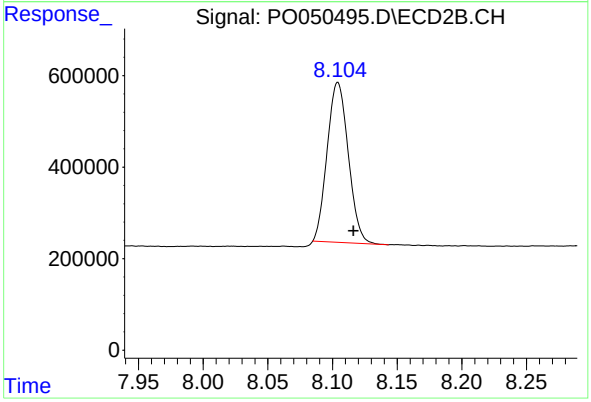
#1 Tetrachloro-m-xylene

R.T.: 3.354 min
Delta R.T.: -0.006 min
Response: 4996188
Conc: 25.41 ng/ml



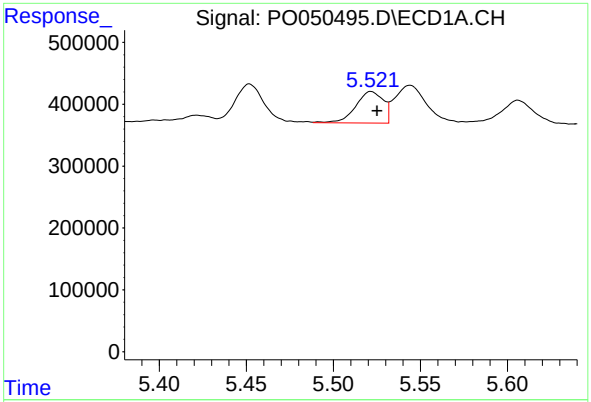
#2 Decachlorobiphenyl

R.T.: 10.018 min
Delta R.T.: -0.062 min
Response: -745923
Conc: N.D.



#2 Decachlorobiphenyl

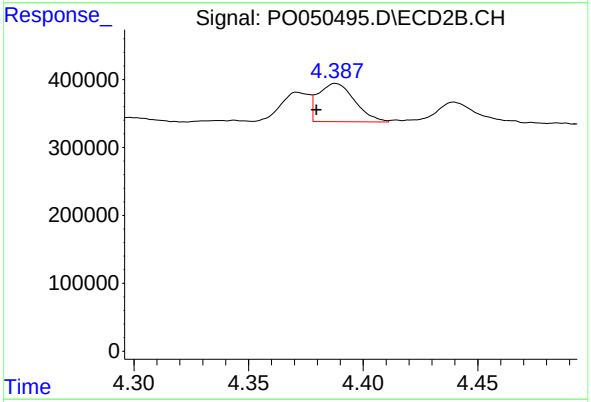
R.T.: 8.104 min
Delta R.T.: -0.012 min
Response: 3978052
Conc: 20.81 ng/ml



#3 AR-1016-1

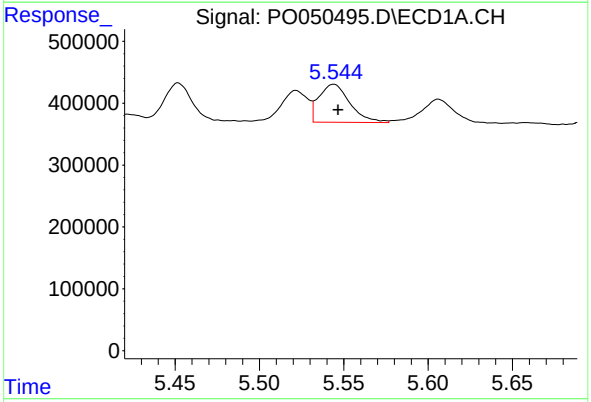
R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 560565
Conc: 47.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



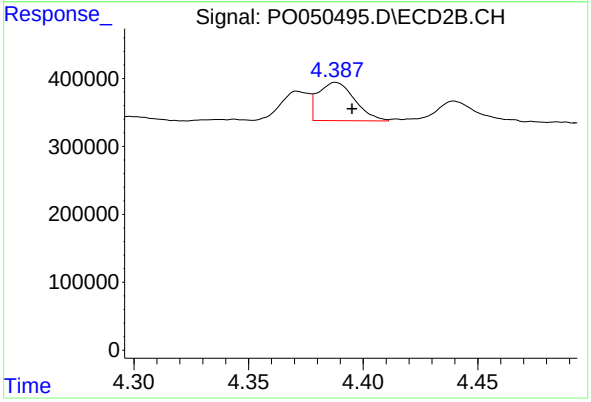
#3 AR-1016-1

R.T.: 4.388 min
Delta R.T.: 0.008 min
Response: 627672
Conc: 81.21 ng/ml



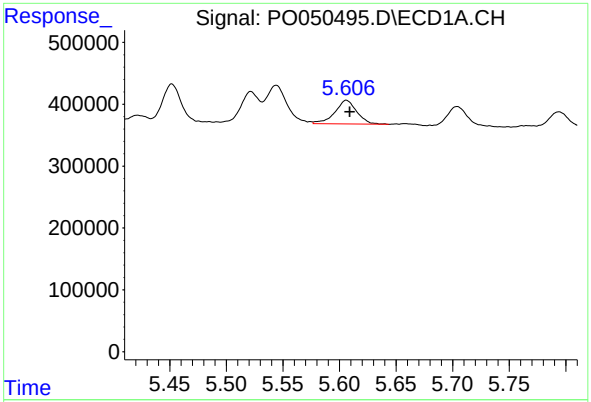
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: -0.003 min
Response: 783543
Conc: 44.29 ng/ml



#4 AR-1016-2

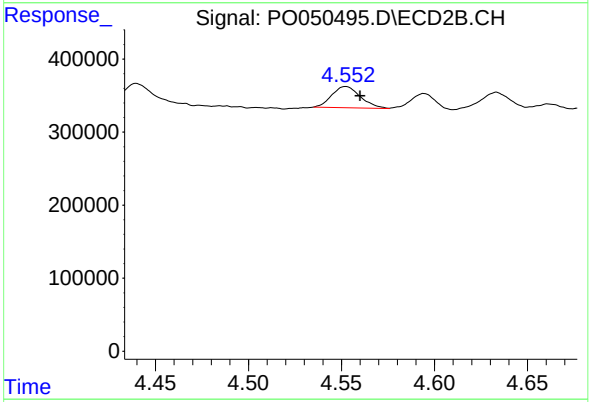
R.T.: 4.388 min
Delta R.T.: -0.007 min
Response: 627672
Conc: 46.54 ng/ml



#5 AR-1016-3

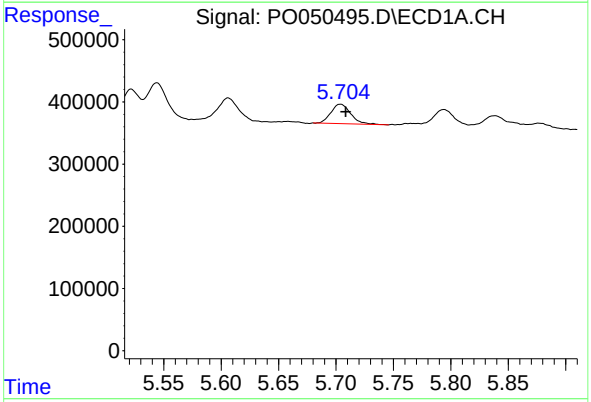
R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 514736
Conc: 48.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



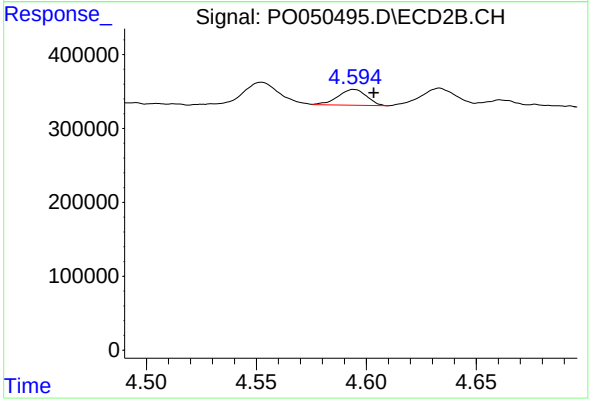
#5 AR-1016-3

R.T.: 4.552 min
Delta R.T.: -0.008 min
Response: 311778
Conc: 47.47 ng/ml



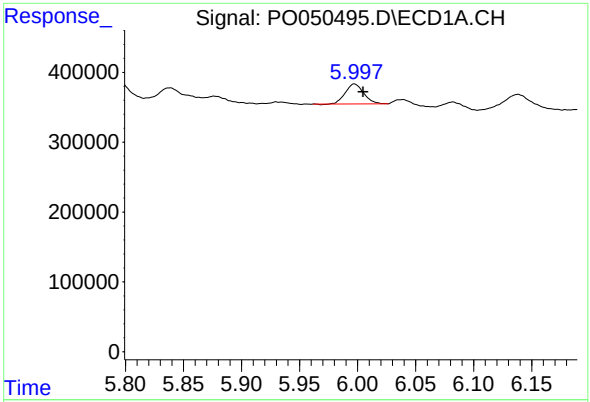
#6 AR-1016-4

R.T.: 5.704 min
Delta R.T.: -0.004 min
Response: 372101
Conc: 42.09 ng/ml



#6 AR-1016-4

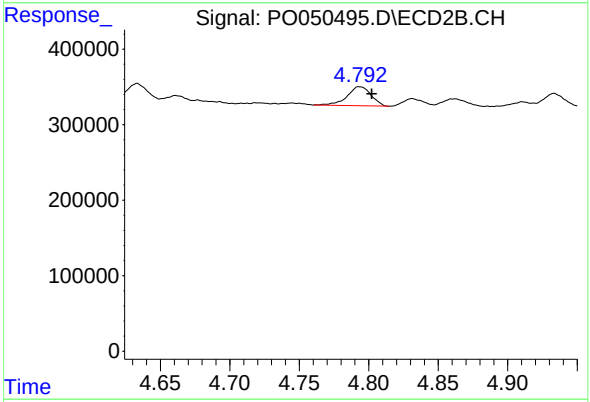
R.T.: 4.594 min
Delta R.T.: -0.009 min
Response: 193267
Conc: 36.48 ng/ml



#7 AR-1016-5

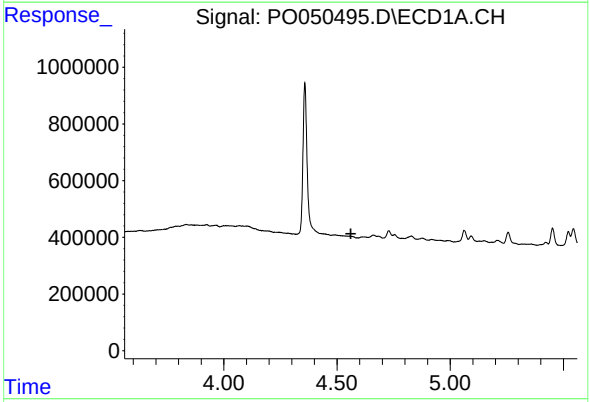
R.T.: 5.997 min
Delta R.T.: -0.008 min
Response: 316711
Conc: 37.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



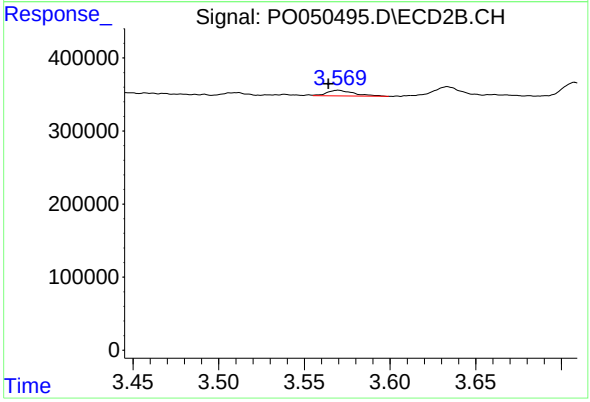
#7 AR-1016-5

R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 302254
Conc: 43.64 ng/ml



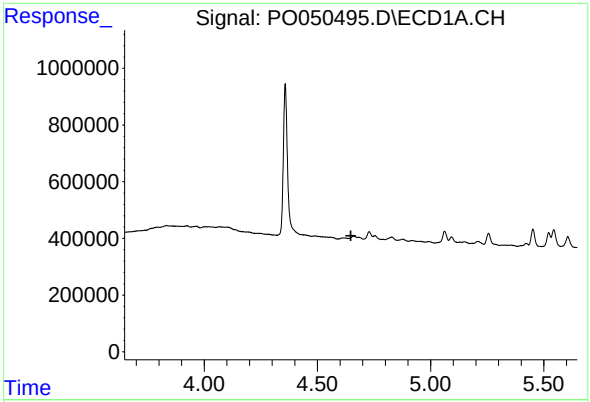
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



#8 AR-1221-1

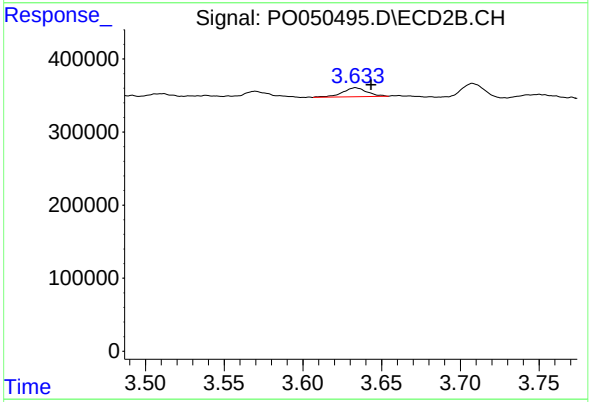
R.T.: 3.570 min
Delta R.T.: 0.006 min
Response: 86721
Conc: 40.14 ng/ml



#9 AR-1221-2

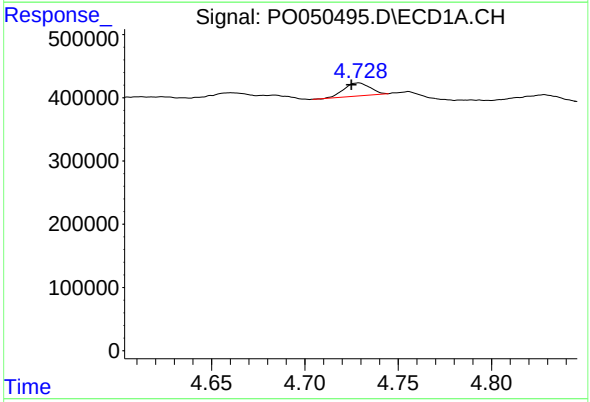
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



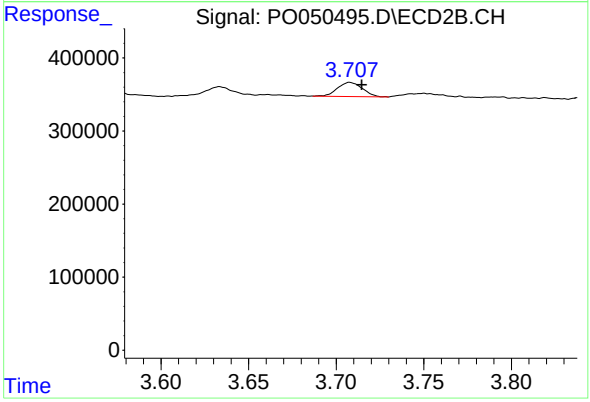
#9 AR-1221-2

R.T.: 3.633 min
Delta R.T.: -0.010 min
Response: 133112
Conc: 83.04 ng/ml



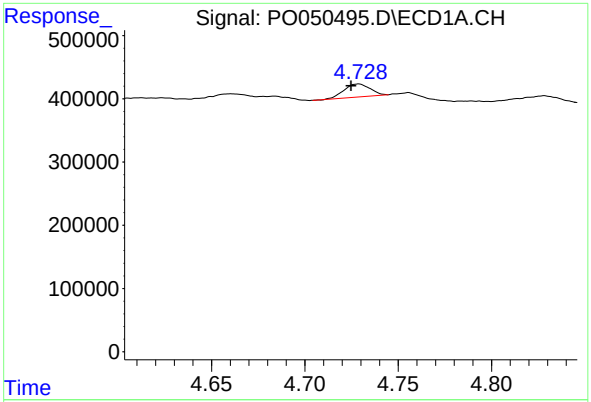
#10 AR-1221-3

R.T.: 4.729 min
Delta R.T.: 0.004 min
Response: 202830
Conc: 25.88 ng/ml



#10 AR-1221-3

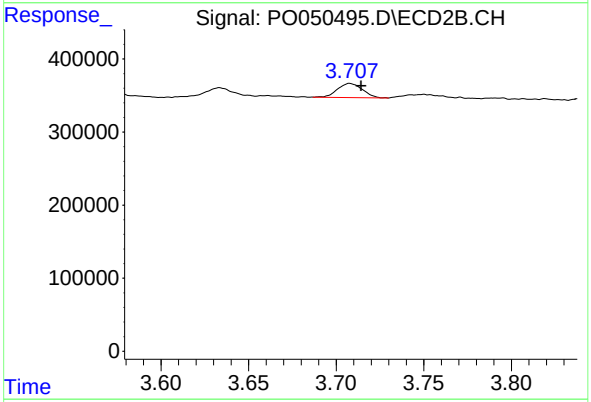
R.T.: 3.708 min
Delta R.T.: -0.007 min
Response: 191555
Conc: 36.51 ng/ml



#11 AR-1232-1

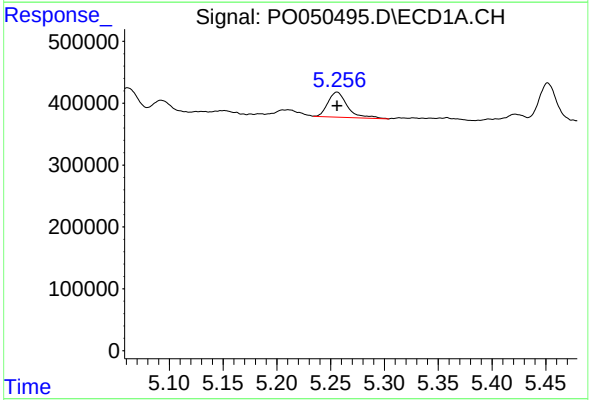
R.T.: 4.729 min
Delta R.T.: 0.004 min
Response: 202830
Conc: 34.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



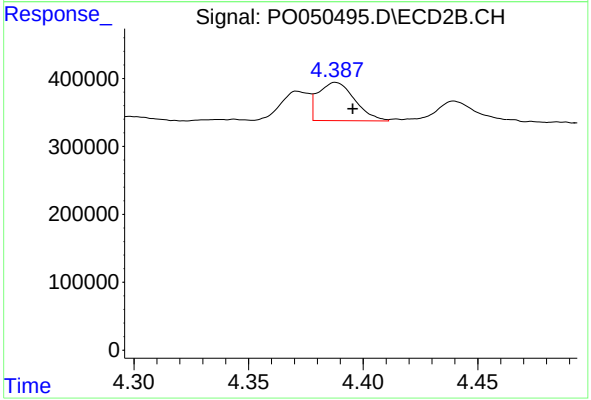
#11 AR-1232-1

R.T.: 3.708 min
Delta R.T.: -0.006 min
Response: 191555
Conc: 49.56 ng/ml



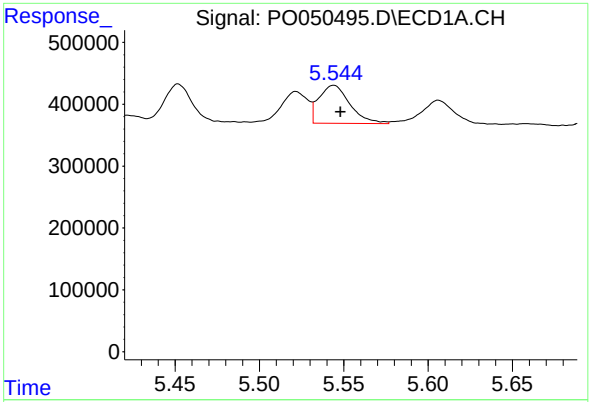
#12 AR-1232-2

R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 516640
Conc: 159.36 ng/ml



#12 AR-1232-2

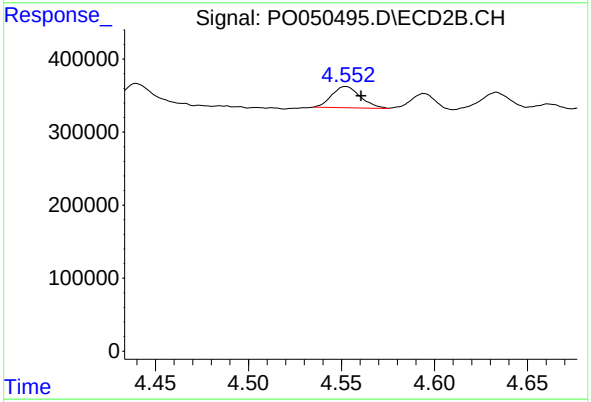
R.T.: 4.388 min
Delta R.T.: -0.008 min
Response: 627672
Conc: 127.90 ng/ml



#13 AR-1232-3

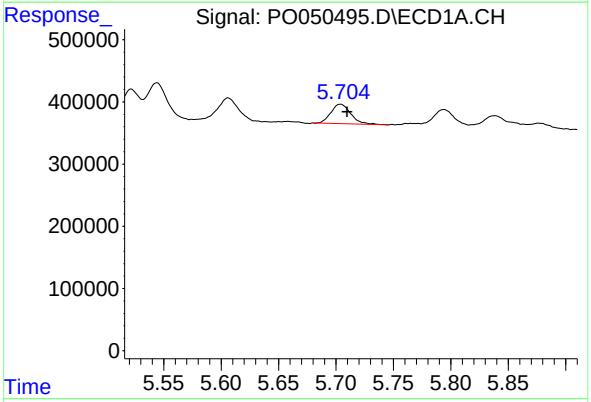
R.T.: 5.544 min
Delta R.T.: -0.004 min
Response: 783543
Conc: 124.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



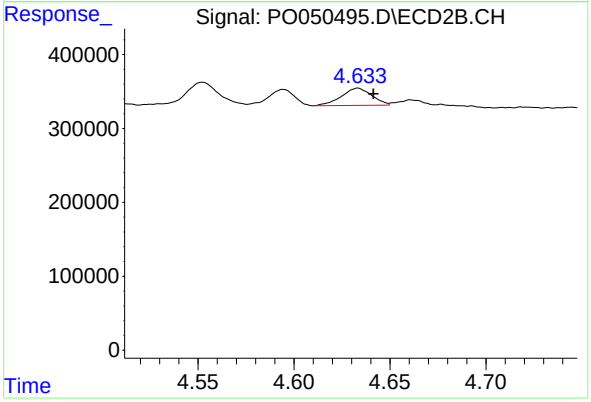
#13 AR-1232-3

R.T.: 4.552 min
Delta R.T.: -0.008 min
Response: 311778
Conc: 135.50 ng/ml



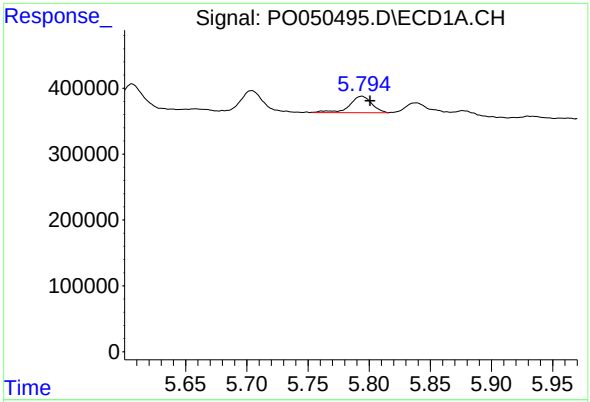
#14 AR-1232-4

R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 372101
Conc: 119.99 ng/ml



#14 AR-1232-4

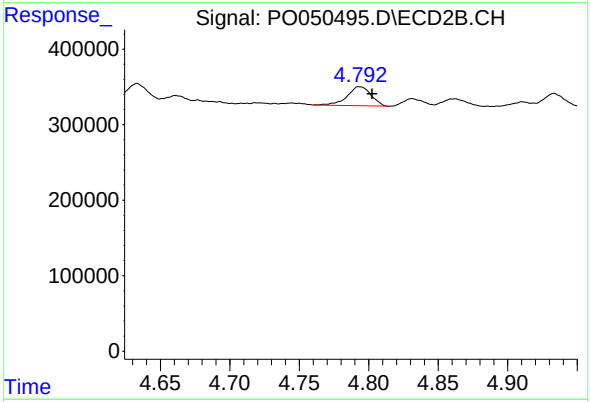
R.T.: 4.633 min
Delta R.T.: -0.008 min
Response: 257944
Conc: 125.88 ng/ml



#15 AR-1232-5

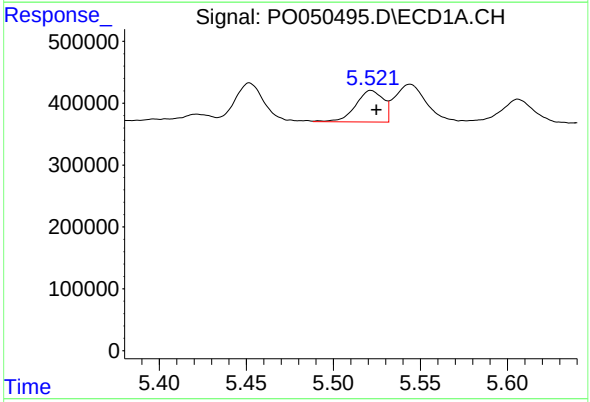
R.T.: 5.794 min
Delta R.T.: -0.007 min
Response: 315639
Conc: 138.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



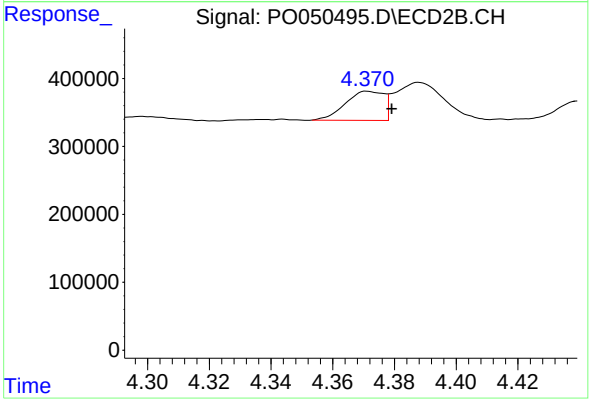
#15 AR-1232-5

R.T.: 4.793 min
Delta R.T.: -0.010 min
Response: 302254
Conc: 137.25 ng/ml



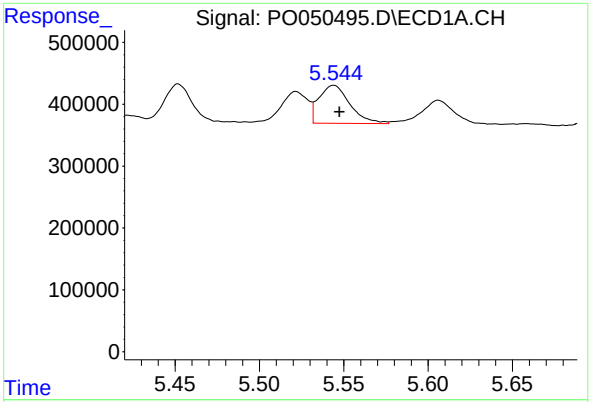
#16 AR-1242-1

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 560565
Conc: 74.29 ng/ml



#16 AR-1242-1

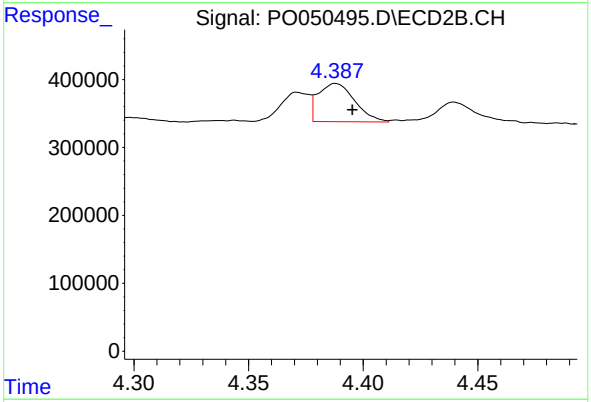
R.T.: 4.371 min
Delta R.T.: -0.008 min
Response: 370380
Conc: 75.81 ng/ml



#17 AR-1242-2

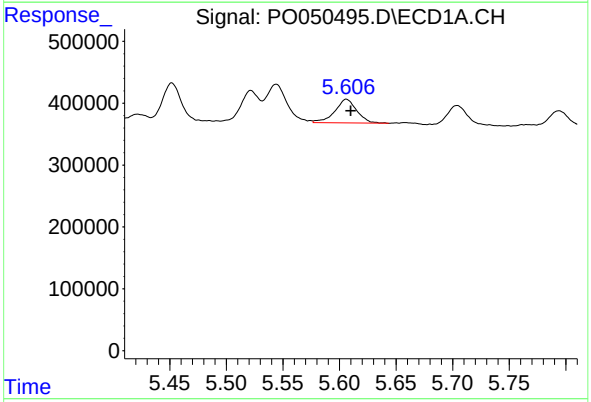
R.T.: 5.544 min
Delta R.T.: -0.003 min
Response: 783543
Conc: 69.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



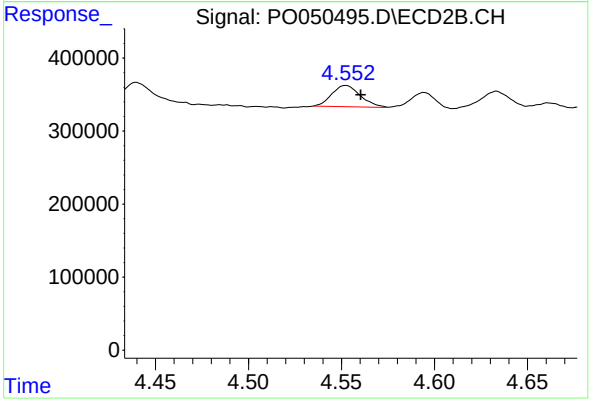
#17 AR-1242-2

R.T.: 4.388 min
Delta R.T.: -0.007 min
Response: 627672
Conc: 71.94 ng/ml



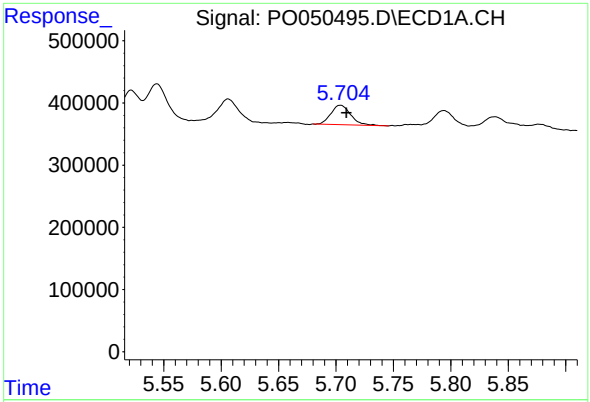
#18 AR-1242-3

R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 514736
Conc: 75.40 ng/ml



#18 AR-1242-3

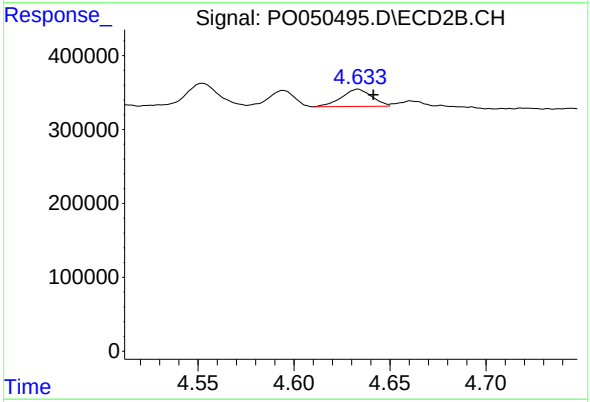
R.T.: 4.552 min
Delta R.T.: -0.008 min
Response: 311778
Conc: 72.27 ng/ml



#19 AR-1242-4

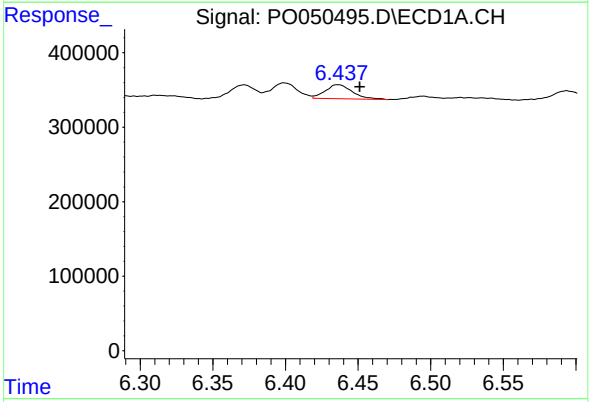
R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 372101
Conc: 67.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



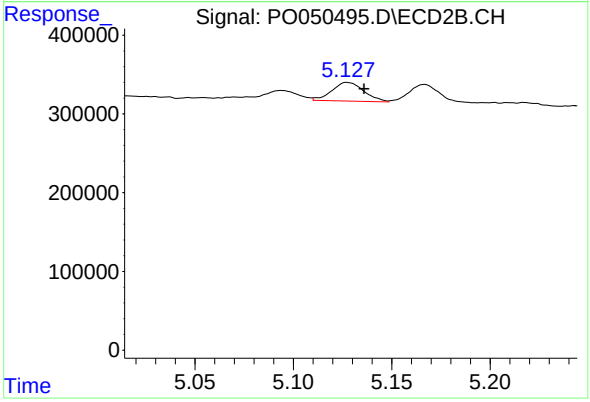
#19 AR-1242-4

R.T.: 4.633 min
Delta R.T.: -0.008 min
Response: 257944
Conc: 59.04 ng/ml



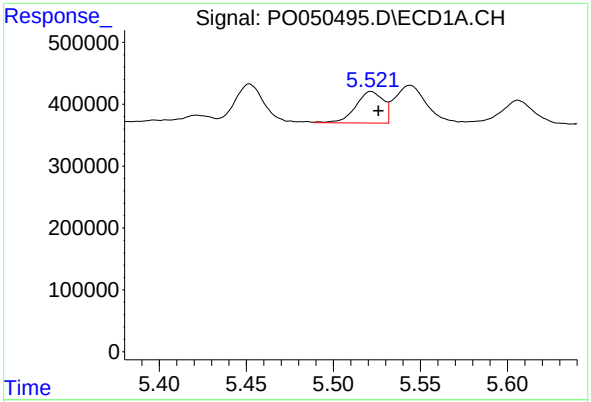
#20 AR-1242-5

R.T.: 6.436 min
Delta R.T.: -0.015 min
Response: 246559
Conc: 40.69 ng/ml



#20 AR-1242-5

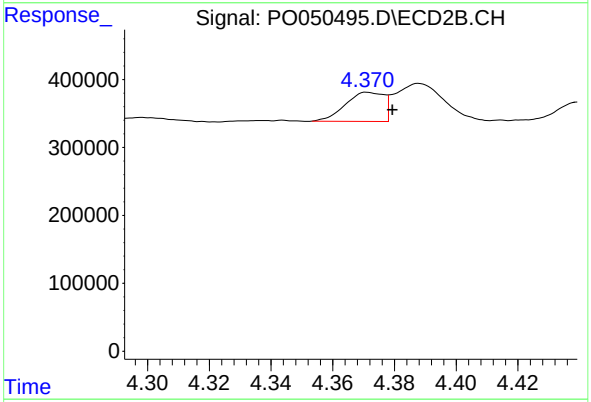
R.T.: 5.127 min
Delta R.T.: -0.009 min
Response: 268068
Conc: 48.05 ng/ml



#21 AR-1248-1

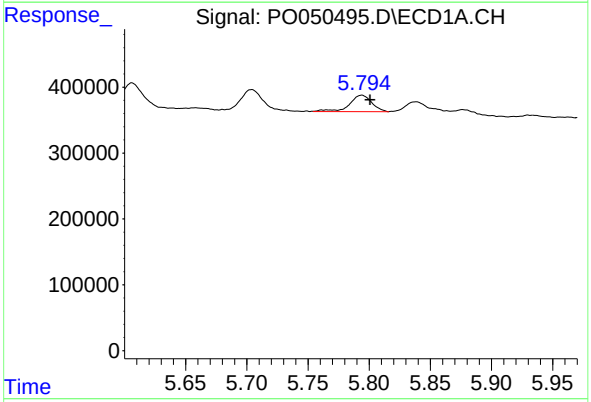
R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 560565
Conc: 88.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



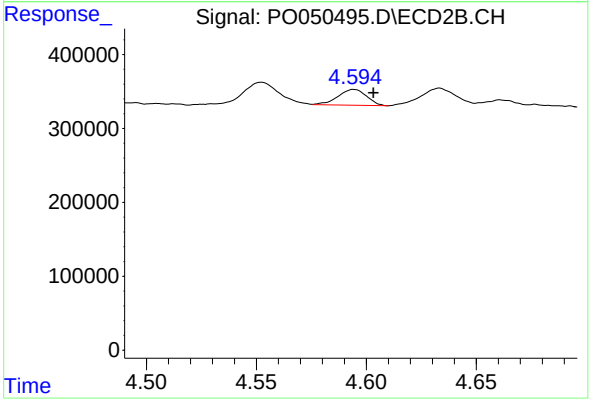
#21 AR-1248-1

R.T.: 4.371 min
Delta R.T.: -0.008 min
Response: 370380
Conc: 85.27 ng/ml



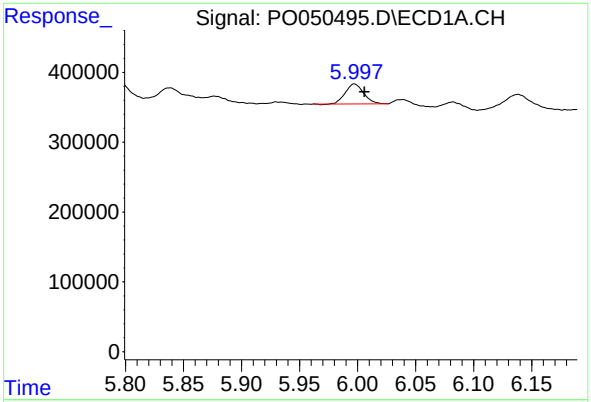
#22 AR-1248-2

R.T.: 5.794 min
Delta R.T.: -0.007 min
Response: 315639
Conc: 34.59 ng/ml



#22 AR-1248-2

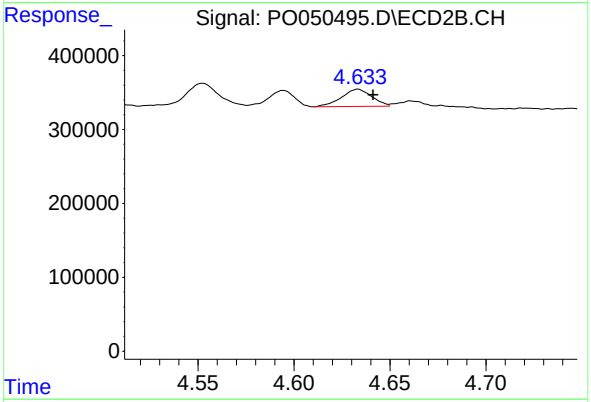
R.T.: 4.594 min
Delta R.T.: -0.009 min
Response: 193267
Conc: 29.30 ng/ml



#23 AR-1248-3

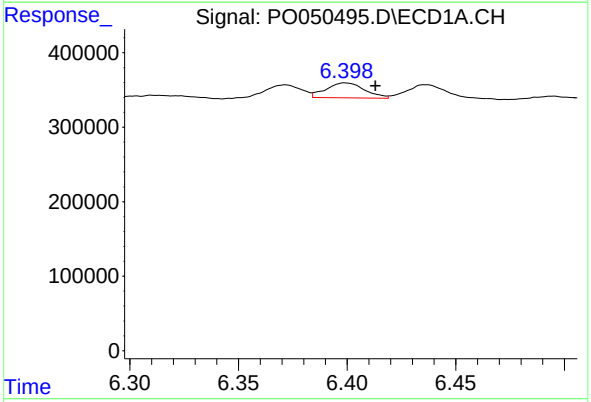
R.T.: 5.997 min
Delta R.T.: -0.009 min
Response: 316711
Conc: 30.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



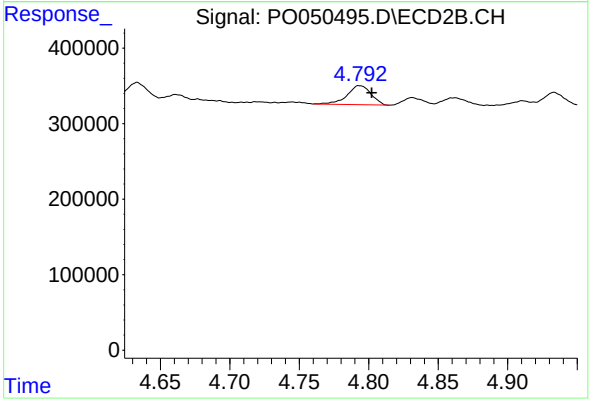
#23 AR-1248-3

R.T.: 4.633 min
Delta R.T.: -0.008 min
Response: 257944
Conc: 38.81 ng/ml



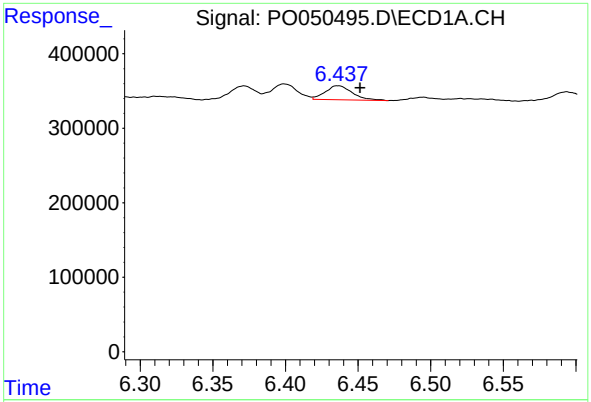
#24 AR-1248-4

R.T.: 6.399 min
Delta R.T.: -0.014 min
Response: 248260
Conc: 22.07 ng/ml



#24 AR-1248-4

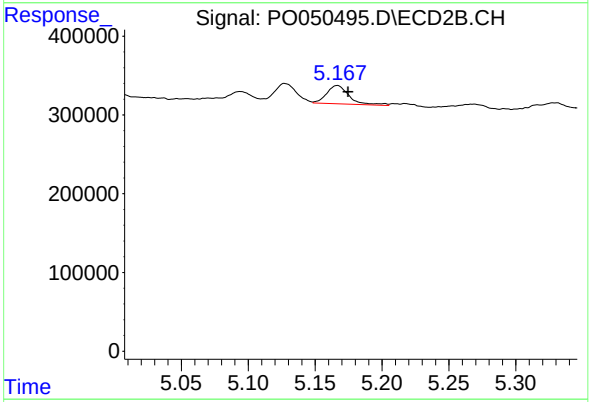
R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 302254
Conc: 37.02 ng/ml



#25 AR-1248-5

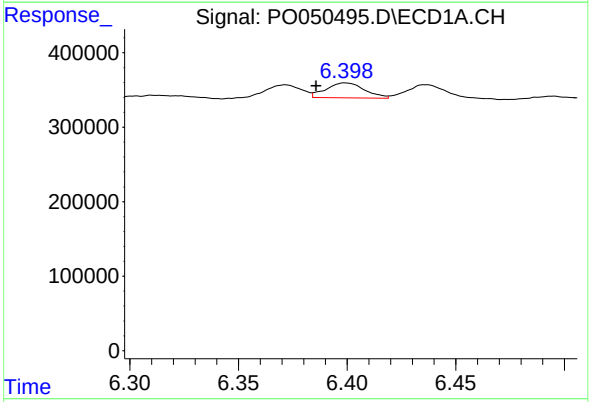
R.T.: 6.436 min
Delta R.T.: -0.015 min
Response: 246559
Conc: 22.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



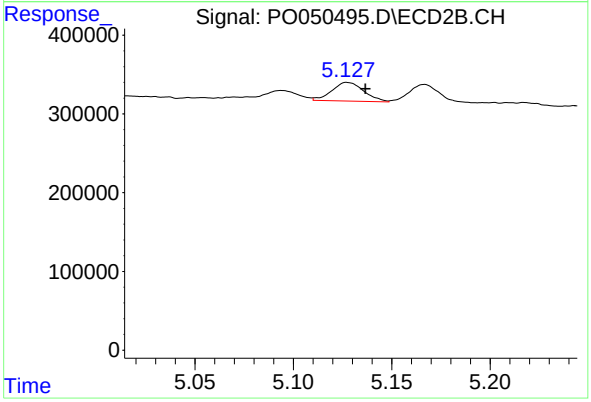
#25 AR-1248-5

R.T.: 5.167 min
Delta R.T.: -0.008 min
Response: 271130
Conc: 34.29 ng/ml



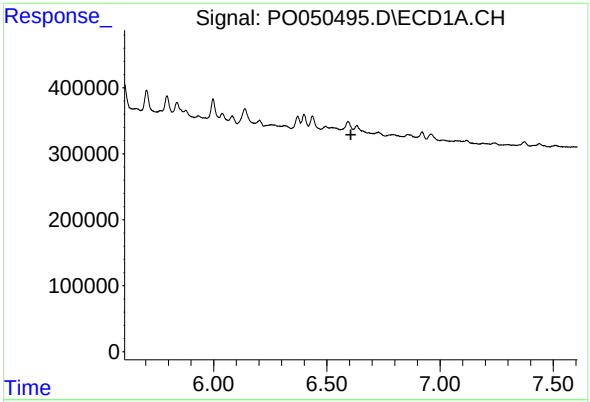
#26 AR-1254-1

R.T.: 6.399 min
Delta R.T.: 0.013 min
Response: 248260
Conc: 18.98 ng/ml



#26 AR-1254-1

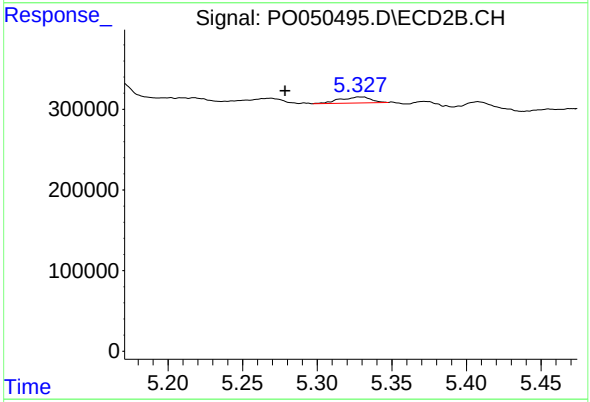
R.T.: 5.127 min
Delta R.T.: -0.009 min
Response: 268068
Conc: 18.49 ng/ml



#27 AR-1254-2

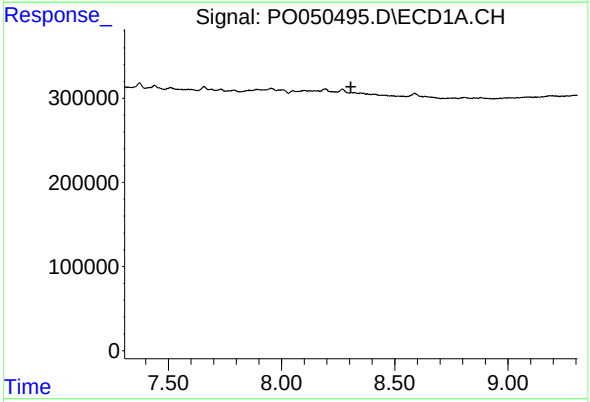
R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



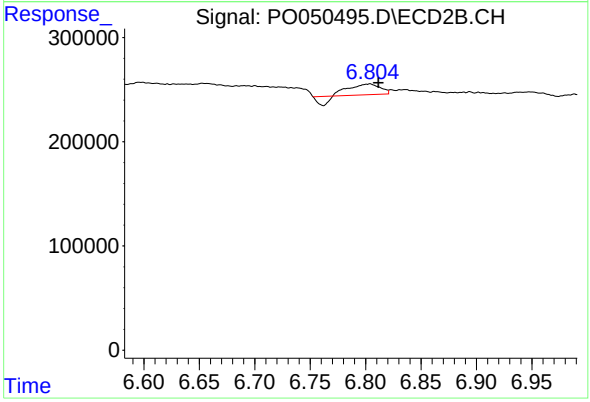
#27 AR-1254-2

R.T.: 5.328 min
Delta R.T.: 0.049 min
Response: 107967
Conc: 8.50 ng/ml



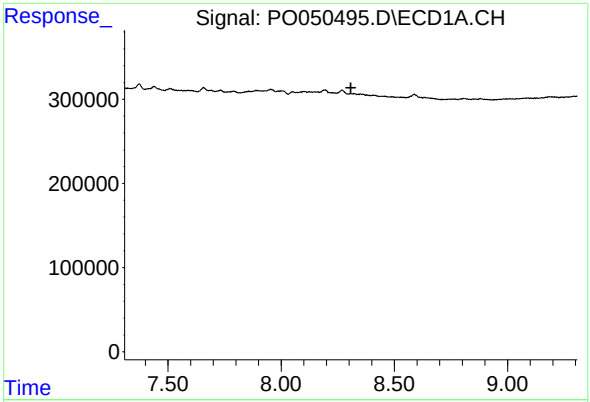
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



#35 AR-1260-5

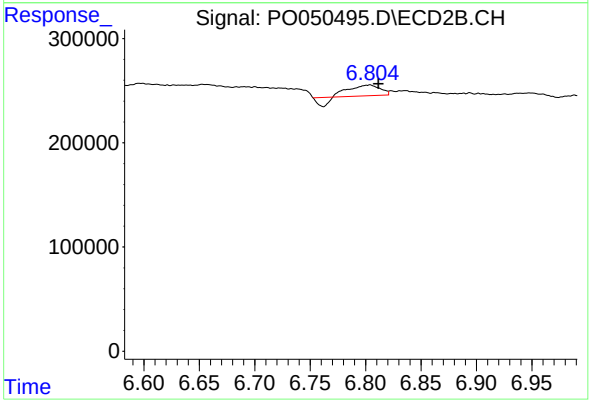
R.T.: 6.804 min
Delta R.T.: -0.007 min
Response: 163642
Conc: 5.36 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 6.804 min
Delta R.T.: -0.007 min
Response: 163642
Conc: 6.39 ng/ml