Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041819\
Data File : PR037208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2019 13:39
Operator : SM\SJ
Sample : K1560-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 03:23:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
Response via : Initial Calibration
Integrator: ChemStation

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...	4.385	3.457	25179123	101.6E6	15.804	17.343	
2)	SA Decachlor...	10.019	8.309	30018073	129.1E6	16.022	16.172	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.523	0	11663768	N.D.	48.299	#
4)	L1 AR-1016-2	0.000	4.523	0	11663768	N.D.	29.876	#
5)	L1 AR-1016-3	0.000	4.693	0	6072959	N.D.	31.134	#
6)	L1 AR-1016-4	0.000	4.736	0	3928252	N.D.	25.869	#
7)	L1 AR-1016-5	0.000	4.942	0	6620746	N.D.	31.857	#
8)	L2 AR-1221-1	0.000	3.664	0	3364932	N.D.	54.794	#
9)	L2 AR-1221-2	4.756	3.747	2760768	3605763	204.455	79.735	#
10)	L2 AR-1221-3	4.756	3.820	2760768	9580075	64.064	63.635	
11)	L3 AR-1232-1	4.756	3.820	2760768	9580075	98.876	101.325	
12)	L3 AR-1232-2	0.000	4.523	0	11663768	N.D.	97.650	#
13)	L3 AR-1232-3	0.000	4.693	0	6072959	N.D.	105.696	#
14)	L3 AR-1232-4	0.000	4.775	0	4035901	N.D.	81.588	#
15)	L3 AR-1232-5	0.000	4.942	0	6620746	N.D.	115.521	#
16)	L4 AR-1242-1	0.000	4.523	0	11663768	N.D.	102.075	#
17)	L4 AR-1242-2	0.000	4.523	0	11663768	N.D.	61.328	#
18)	L4 AR-1242-3	0.000	4.693	0	6072959	N.D.	63.516	#
19)	L4 AR-1242-4	0.000	4.775	0	4035901	N.D.	44.700	#
20)	L4 AR-1242-5	0.000	5.285	0	7197457	N.D.	52.135	#
21)	L5 AR-1248-1	0.000	4.523	0	11663768	N.D.	120.104	#
22)	L5 AR-1248-2	0.000	4.736	0	3928252	N.D.	29.090	#
23)	L5 AR-1248-3	0.000	4.775	0	4035901	N.D.	28.999	#
24)	L5 AR-1248-4	0.000	4.942	0	6620746	N.D.	37.541	#
25)	L5 AR-1248-5	0.000	5.324	0	6894869	N.D.	35.465	#
26)	L6 AR-1254-1	0.000	5.285	0	7197457	N.D.	21.884	#
27)	L6 AR-1254-2	0.000	5.494	0	4923272	N.D.	16.630	#
32)	L7 AR-1260-2	0.000	6.129	0	2730745	N.D.	4.175	#

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

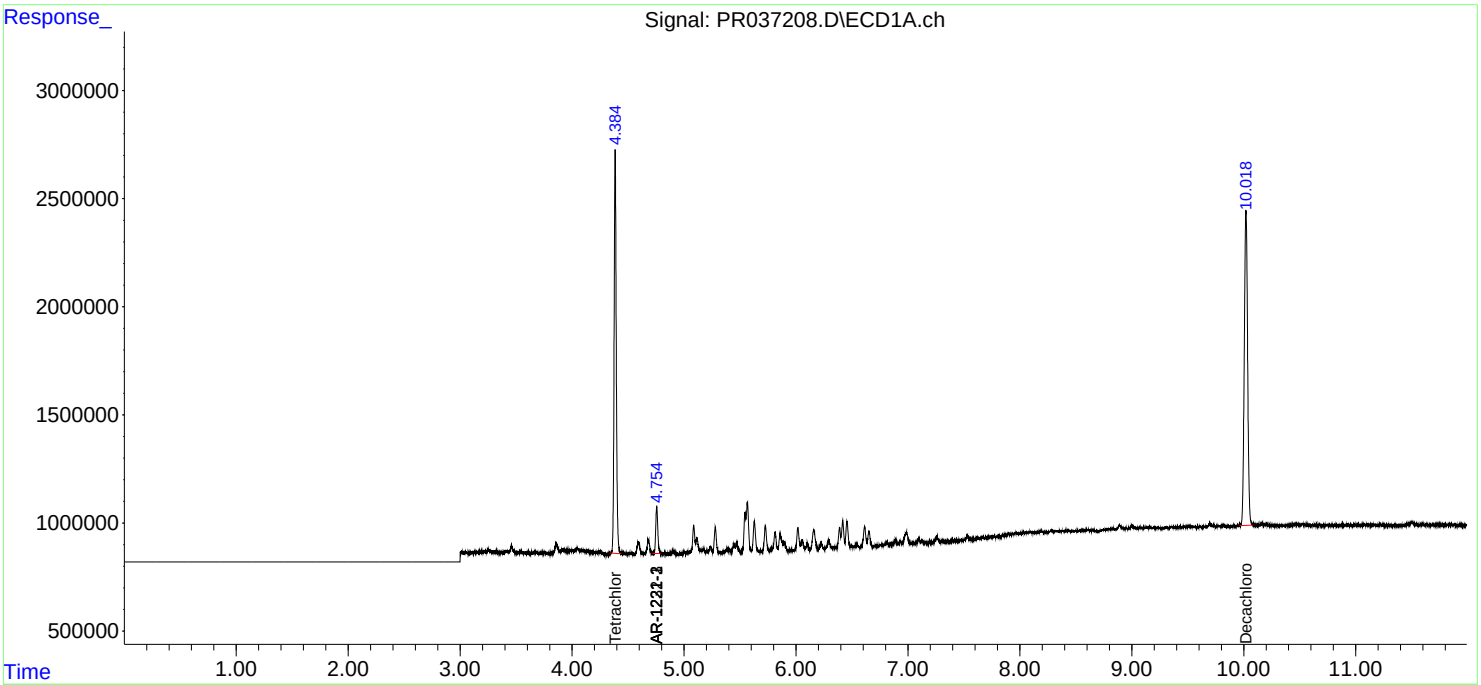
Quantitation Report (Not Reviewed)

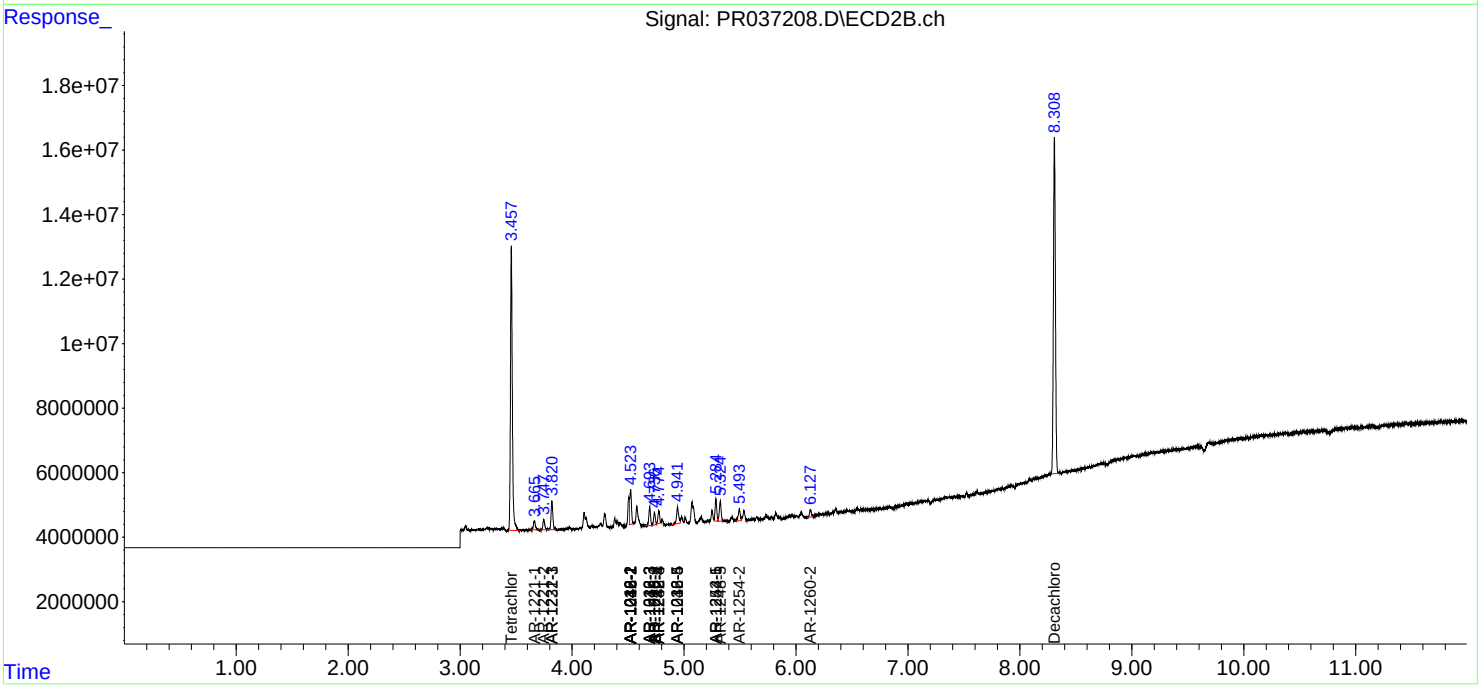
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041819\
Data File : PR037208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2019 13:39
Operator : SM\SJ
Sample : K1560-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

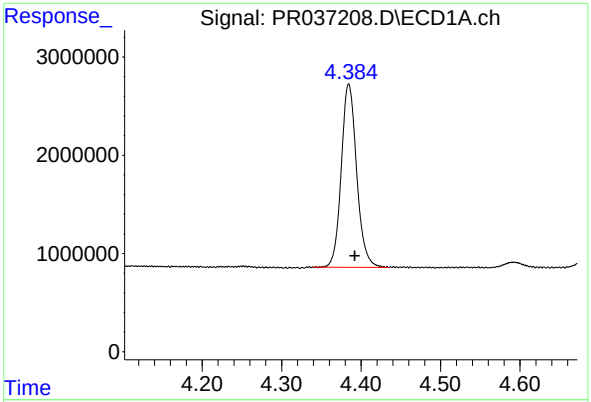
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 03:23:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
Response via : Initial Calibration
Integrator: ChemStation

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



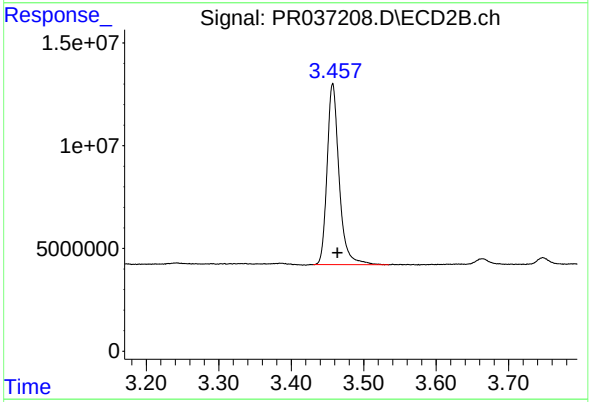




#1 Tetrachloro-m-xylene

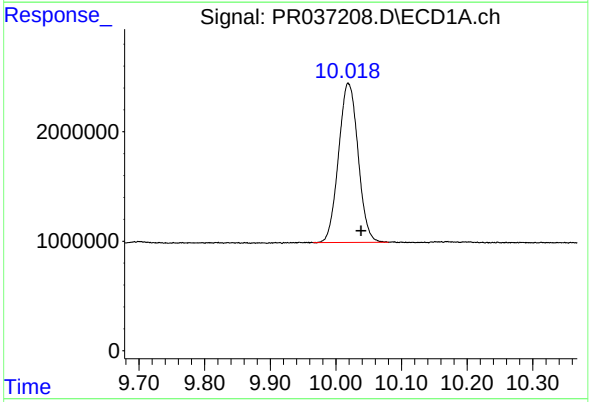
R.T.: 4.385 min
Delta R.T.: -0.007 min
Response: 25179123
Conc: 15.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



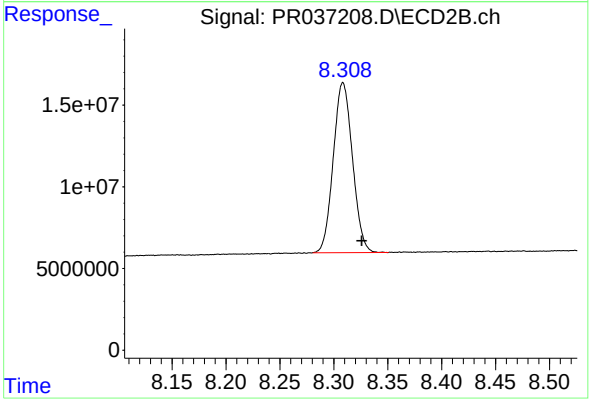
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: -0.006 min
Response: 101591671
Conc: 17.34 ng/ml



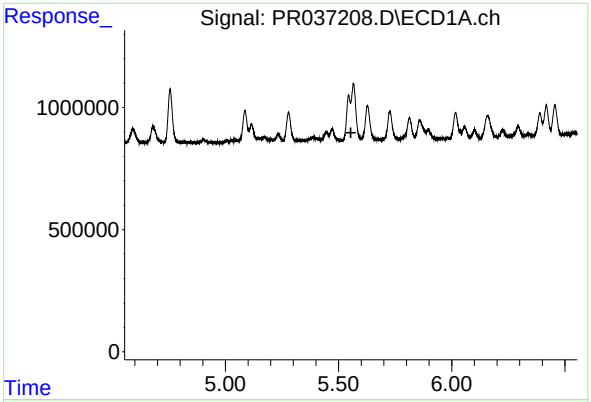
#2 Decachlorobiphenyl

R.T.: 10.019 min
Delta R.T.: -0.020 min
Response: 30018073
Conc: 16.02 ng/ml



#2 Decachlorobiphenyl

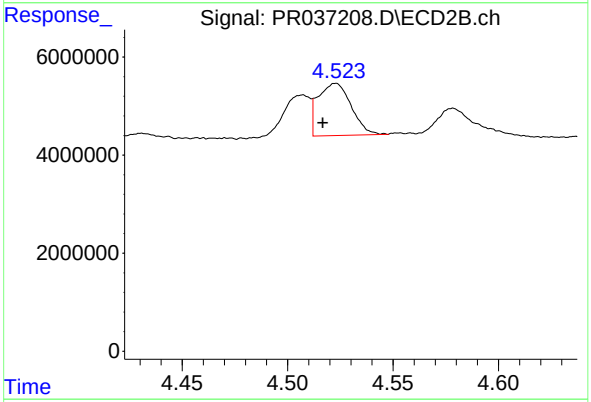
R.T.: 8.309 min
Delta R.T.: -0.017 min
Response: 129088198
Conc: 16.17 ng/ml



#3 AR-1016-1

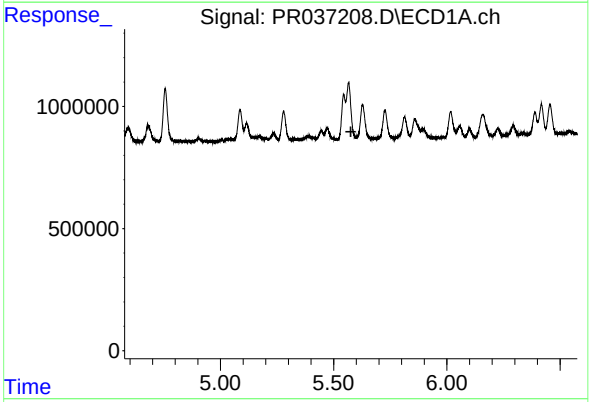
R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



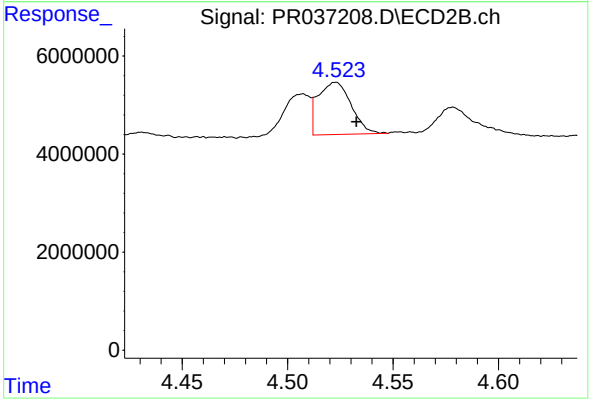
#3 AR-1016-1

R.T.: 4.523 min
Delta R.T.: 0.006 min
Response: 11663768
Conc: 48.30 ng/ml



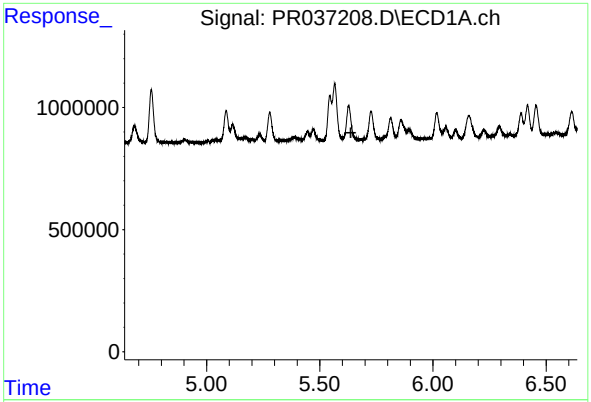
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



#4 AR-1016-2

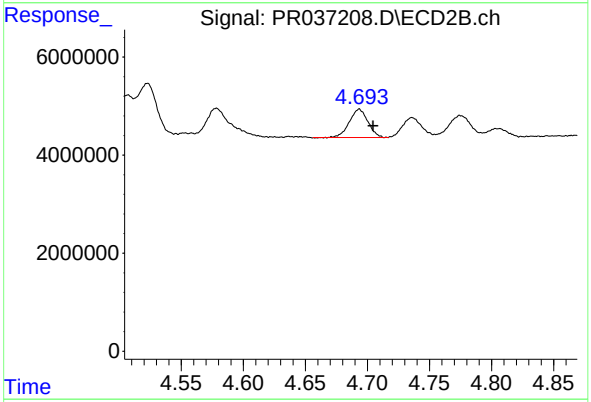
R.T.: 4.523 min
Delta R.T.: -0.010 min
Response: 11663768
Conc: 29.88 ng/ml



#5 AR-1016-3

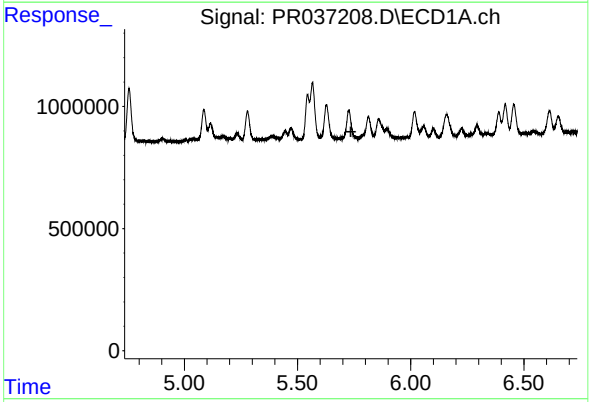
R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



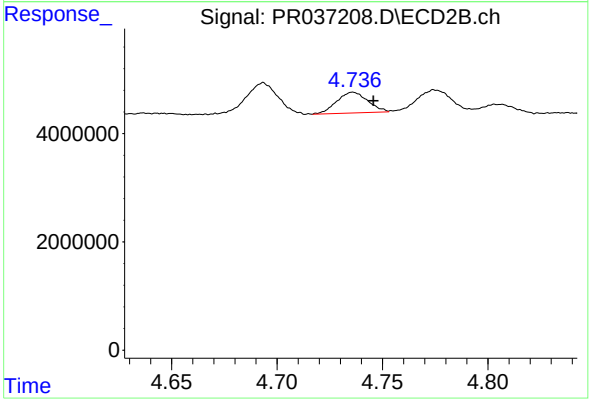
#5 AR-1016-3

R.T.: 4.693 min
Delta R.T.: -0.011 min
Response: 6072959
Conc: 31.13 ng/ml



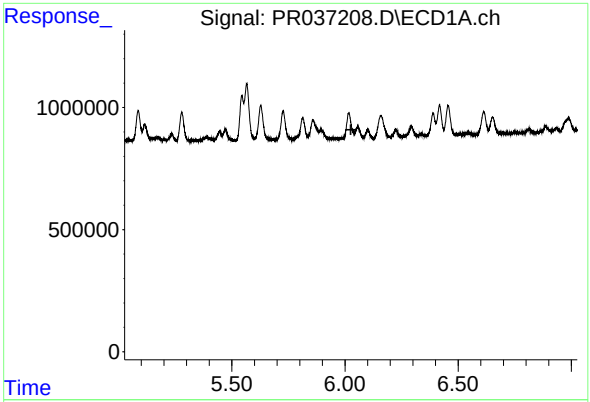
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.736 min
Response: 0
Conc: N.D.



#6 AR-1016-4

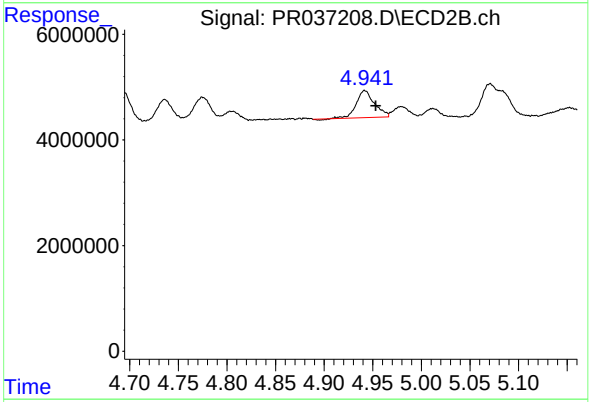
R.T.: 4.736 min
Delta R.T.: -0.010 min
Response: 3928252
Conc: 25.87 ng/ml



#7 AR-1016-5

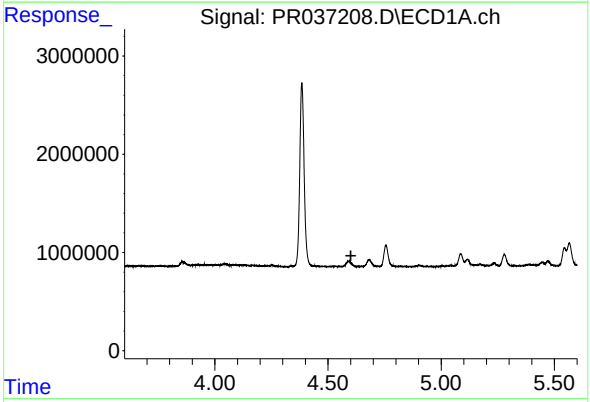
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



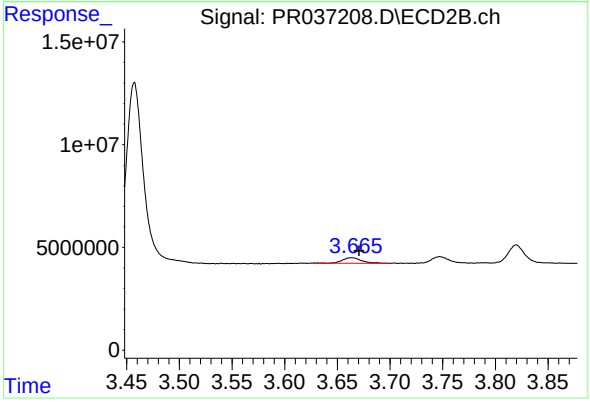
#7 AR-1016-5

R.T.: 4.942 min
Delta R.T.: -0.011 min
Response: 6620746
Conc: 31.86 ng/ml



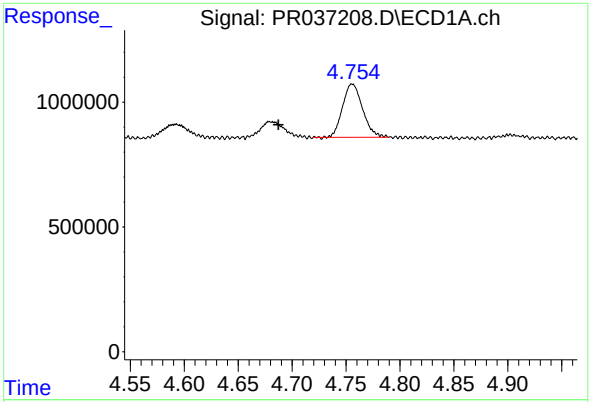
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



#8 AR-1221-1

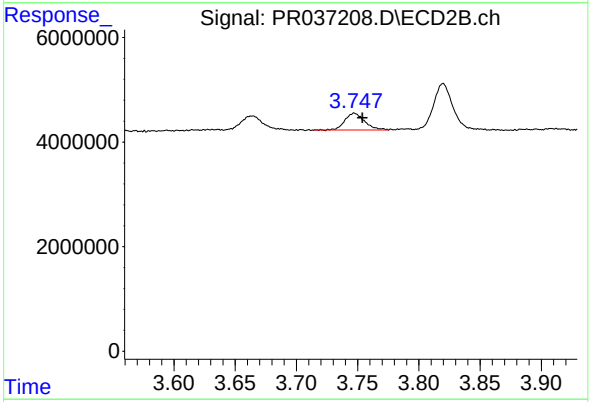
R.T.: 3.664 min
Delta R.T.: -0.007 min
Response: 3364932
Conc: 54.79 ng/ml



#9 AR-1221-2

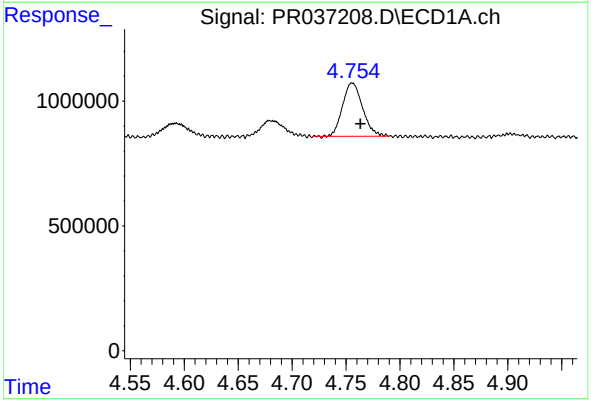
R.T.: 4.756 min
Delta R.T.: 0.068 min
Response: 2760768
Conc: 204.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



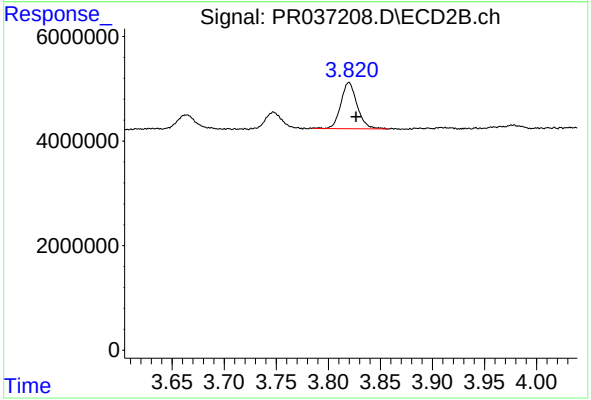
#9 AR-1221-2

R.T.: 3.747 min
Delta R.T.: -0.006 min
Response: 3605763
Conc: 79.74 ng/ml



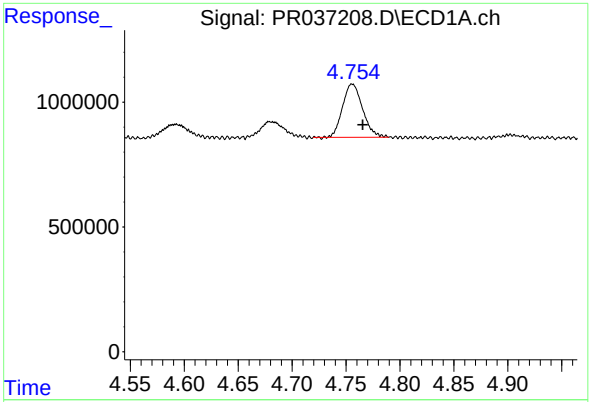
#10 AR-1221-3

R.T.: 4.756 min
Delta R.T.: -0.008 min
Response: 2760768
Conc: 64.06 ng/ml



#10 AR-1221-3

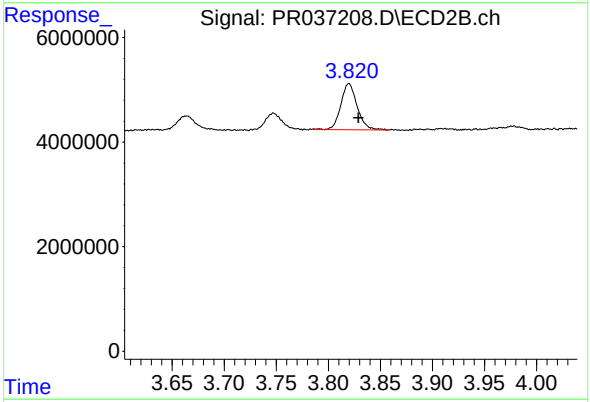
R.T.: 3.820 min
Delta R.T.: -0.007 min
Response: 9580075
Conc: 63.64 ng/ml



#11 AR-1232-1

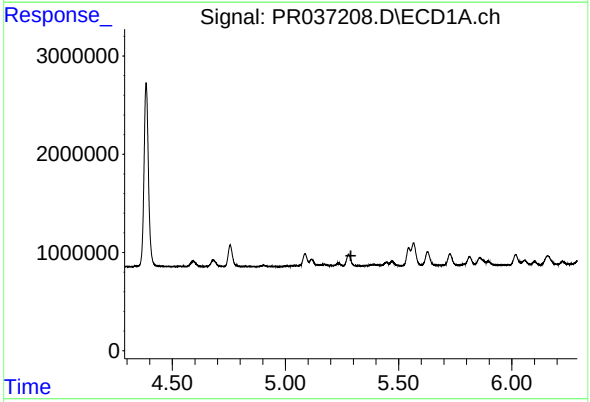
R.T.: 4.756 min
Delta R.T.: -0.010 min
Response: 2760768
Conc: 98.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



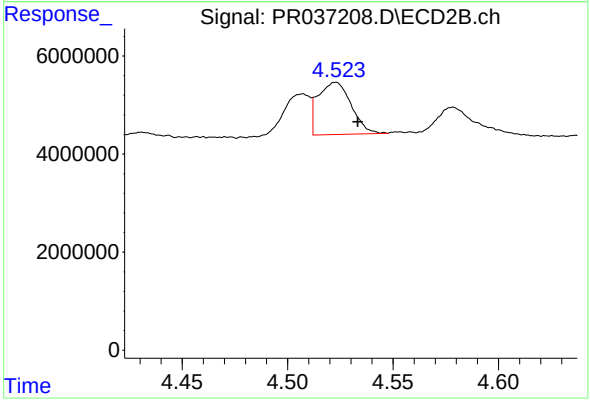
#11 AR-1232-1

R.T.: 3.820 min
Delta R.T.: -0.009 min
Response: 9580075
Conc: 101.33 ng/ml



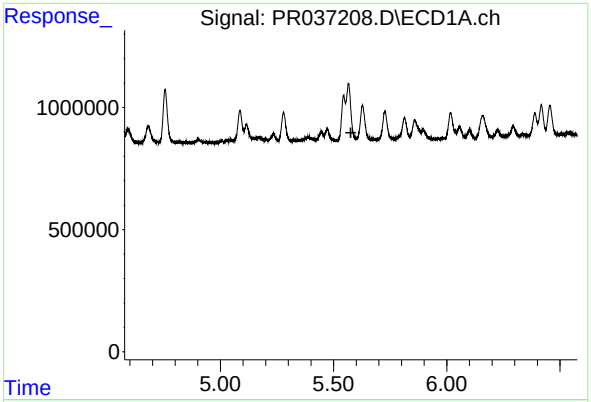
#12 AR-1232-2

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



#12 AR-1232-2

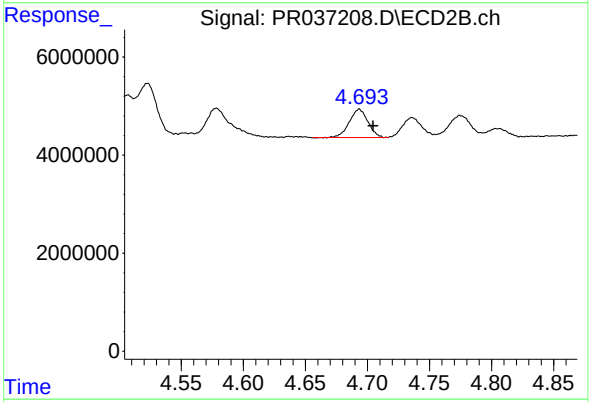
R.T.: 4.523 min
Delta R.T.: -0.010 min
Response: 11663768
Conc: 97.65 ng/ml



#13 AR-1232-3

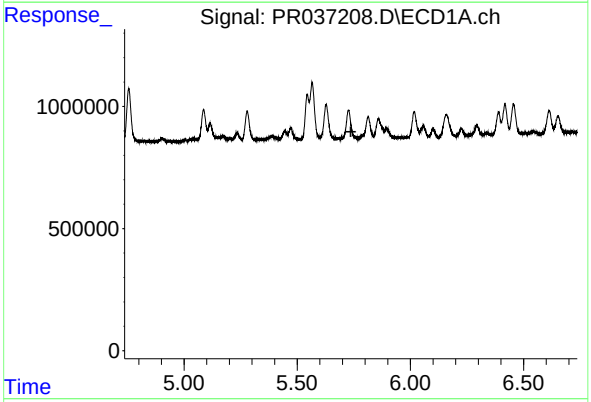
R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



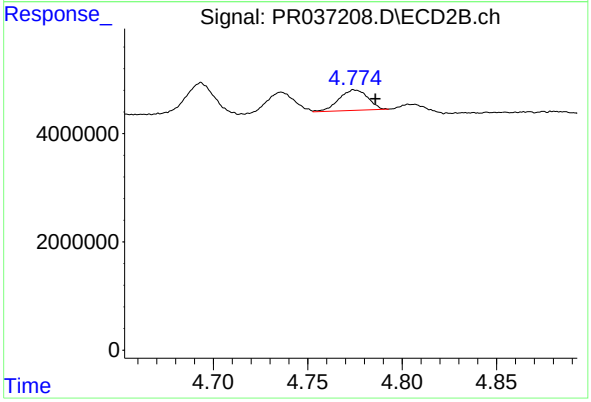
#13 AR-1232-3

R.T.: 4.693 min
Delta R.T.: -0.011 min
Response: 6072959
Conc: 105.70 ng/ml



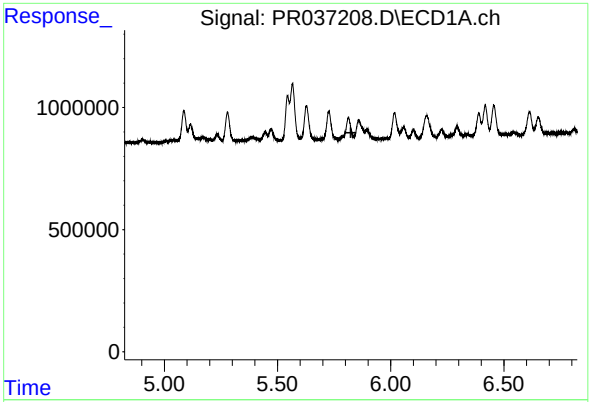
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.



#14 AR-1232-4

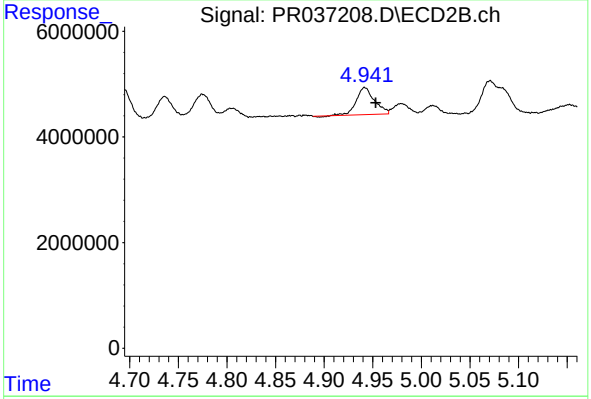
R.T.: 4.775 min
Delta R.T.: -0.011 min
Response: 4035901
Conc: 81.59 ng/ml



#15 AR-1232-5

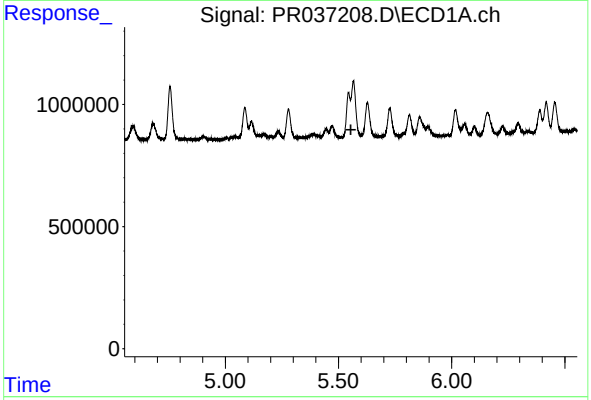
R.T.: 0.000 min
Exp R.T. : 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



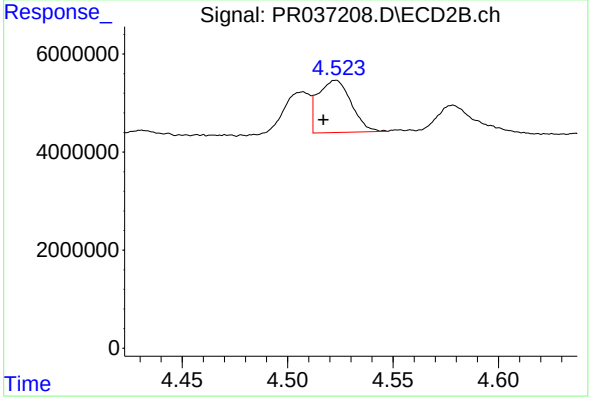
#15 AR-1232-5

R.T.: 4.942 min
Delta R.T.: -0.011 min
Response: 6620746
Conc: 115.52 ng/ml



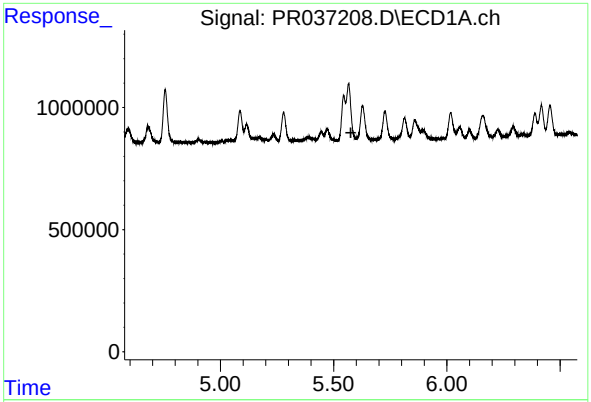
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#16 AR-1242-1

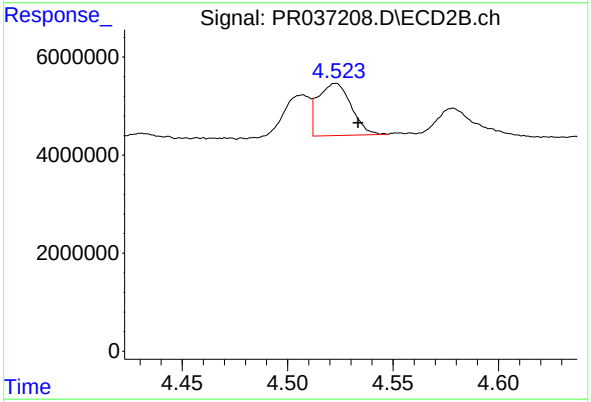
R.T.: 4.523 min
Delta R.T.: 0.006 min
Response: 11663768
Conc: 102.07 ng/ml



#17 AR-1242-2

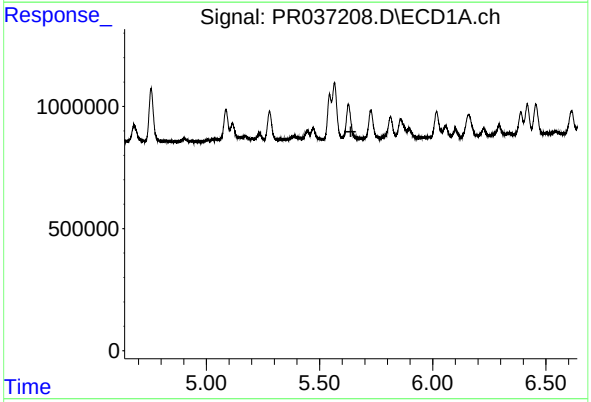
R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



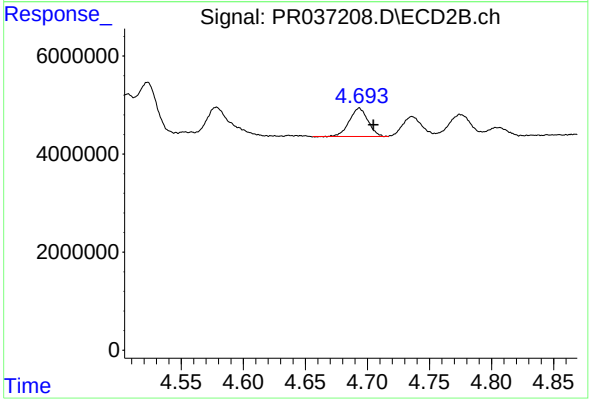
#17 AR-1242-2

R.T.: 4.523 min
Delta R.T.: -0.011 min
Response: 11663768
Conc: 61.33 ng/ml



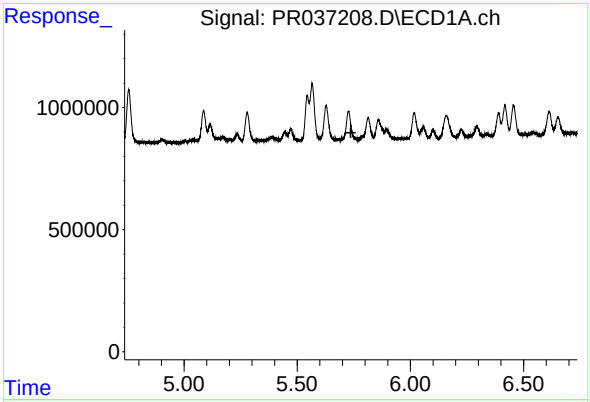
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.



#18 AR-1242-3

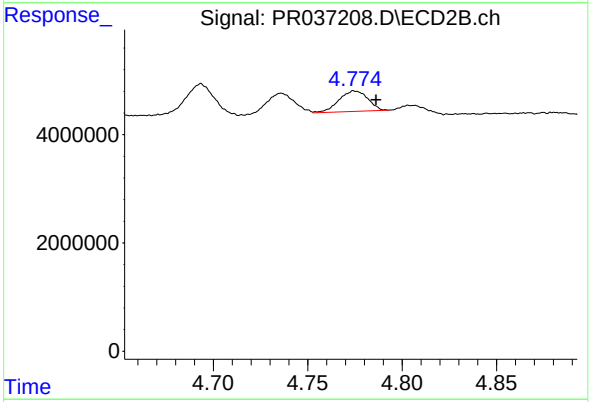
R.T.: 4.693 min
Delta R.T.: -0.011 min
Response: 6072959
Conc: 63.52 ng/ml



#19 AR-1242-4

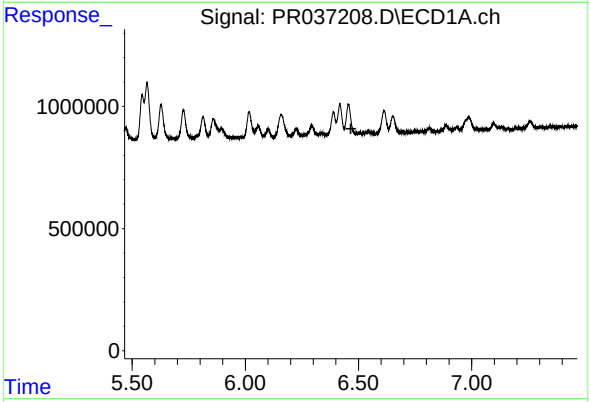
R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



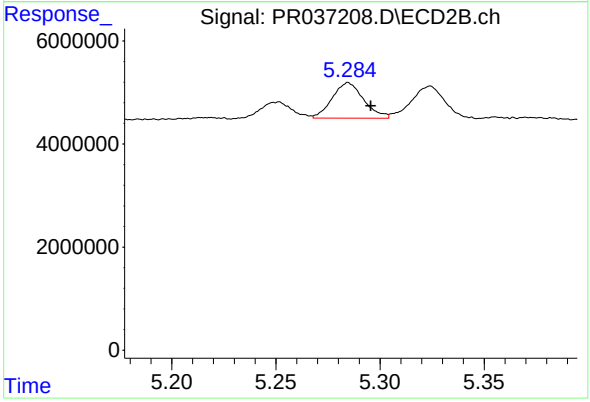
#19 AR-1242-4

R.T.: 4.775 min
Delta R.T.: -0.011 min
Response: 4035901
Conc: 44.70 ng/ml



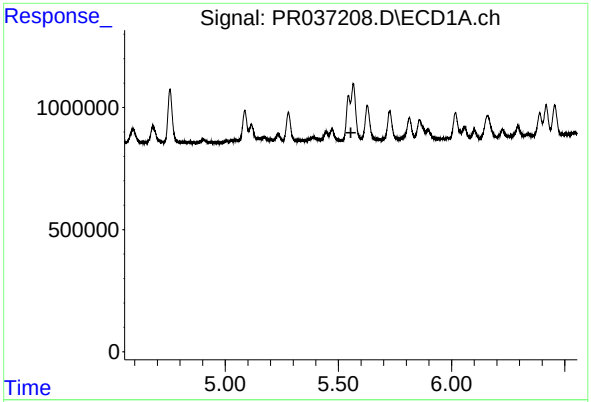
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#20 AR-1242-5

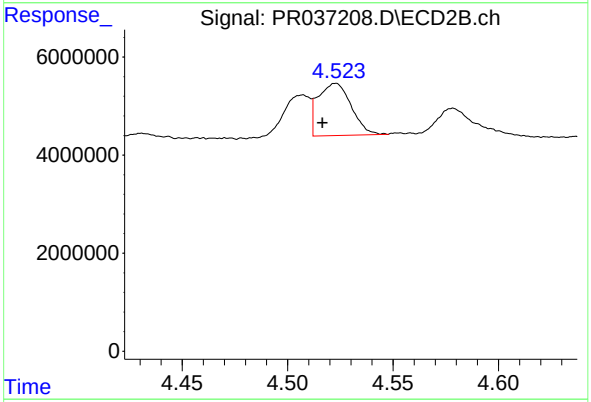
R.T.: 5.285 min
Delta R.T.: -0.011 min
Response: 7197457
Conc: 52.13 ng/ml



#21 AR-1248-1

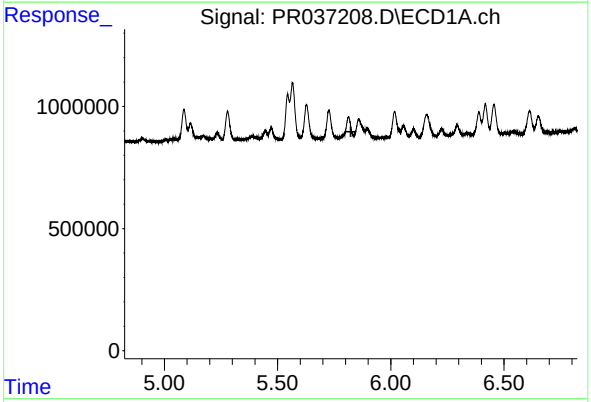
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



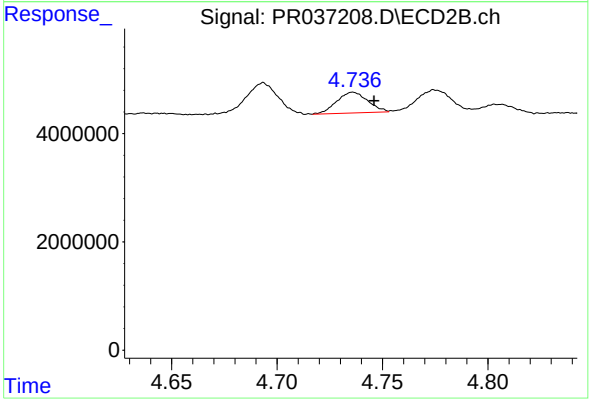
#21 AR-1248-1

R.T.: 4.523 min
Delta R.T.: 0.006 min
Response: 11663768
Conc: 120.10 ng/ml



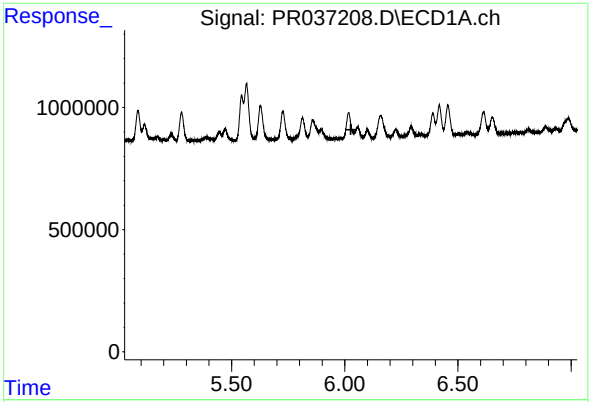
#22 AR-1248-2

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



#22 AR-1248-2

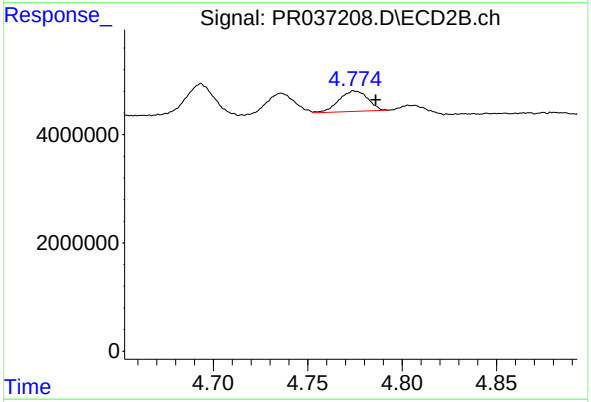
R.T.: 4.736 min
Delta R.T.: -0.010 min
Response: 3928252
Conc: 29.09 ng/ml



#23 AR-1248-3

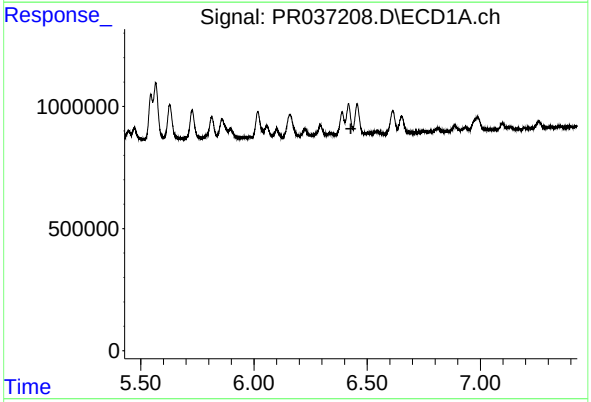
R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



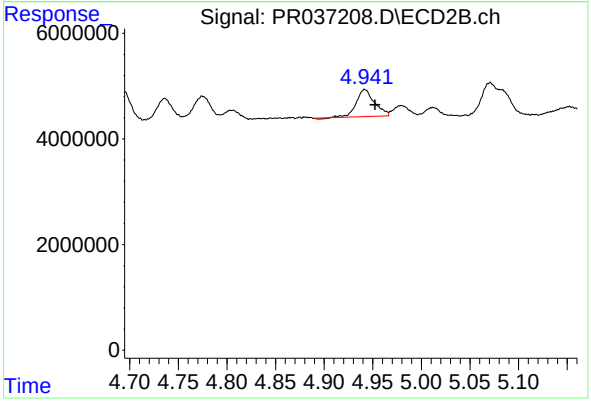
#23 AR-1248-3

R.T.: 4.775 min
Delta R.T.: -0.011 min
Response: 4035901
Conc: 29.00 ng/ml



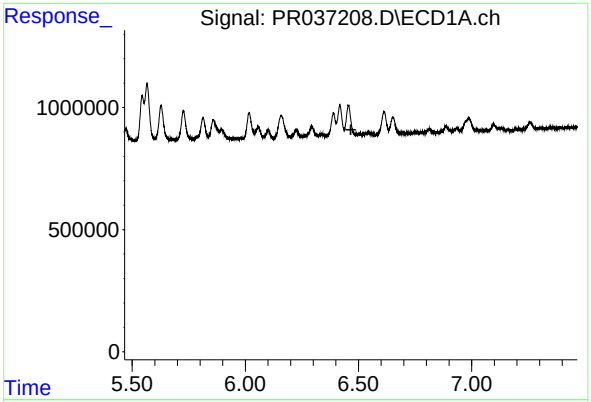
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



#24 AR-1248-4

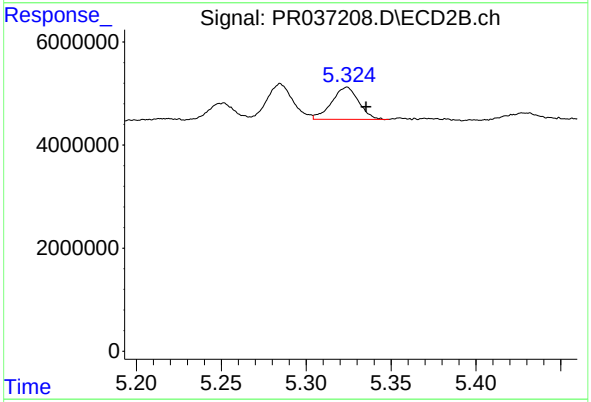
R.T.: 4.942 min
Delta R.T.: -0.011 min
Response: 6620746
Conc: 37.54 ng/ml



#25 AR-1248-5

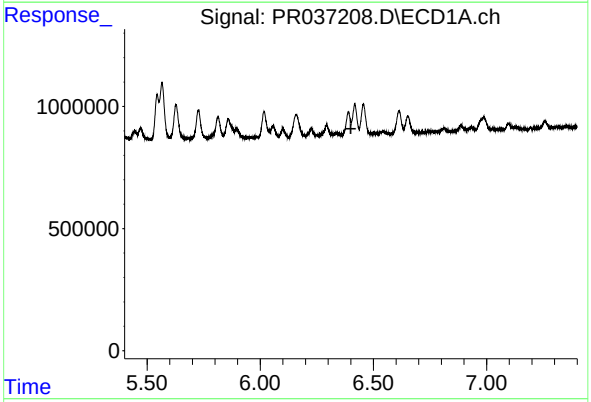
R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



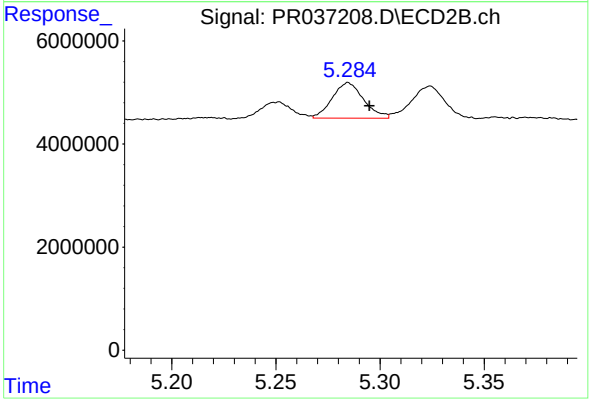
#25 AR-1248-5

R.T.: 5.324 min
Delta R.T.: -0.011 min
Response: 6894869
Conc: 35.47 ng/ml



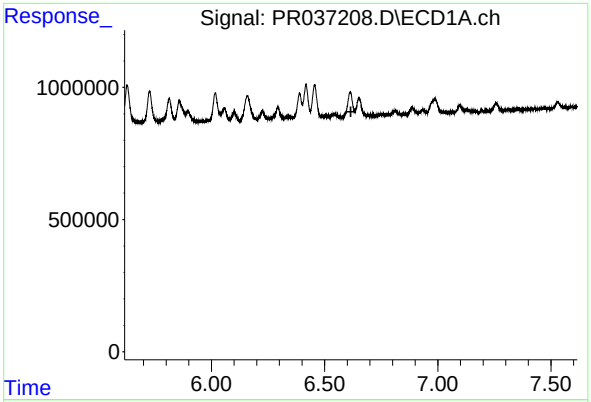
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.400 min
Response: 0
Conc: N.D.



#26 AR-1254-1

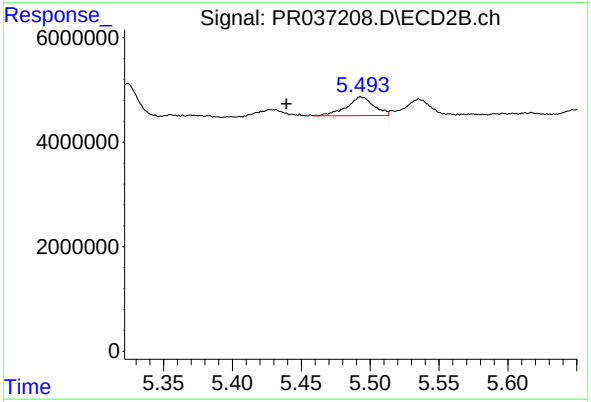
R.T.: 5.285 min
Delta R.T.: -0.010 min
Response: 7197457
Conc: 21.88 ng/ml



#27 AR-1254-2

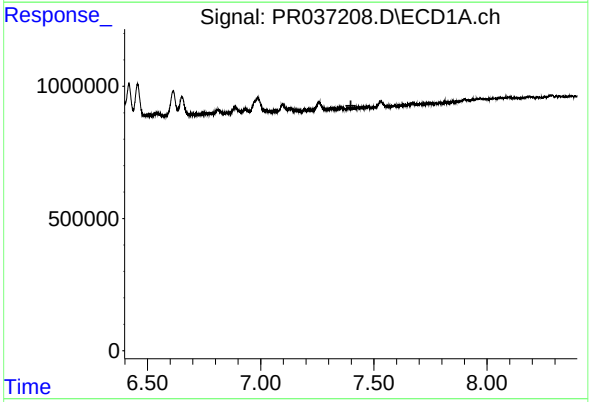
R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



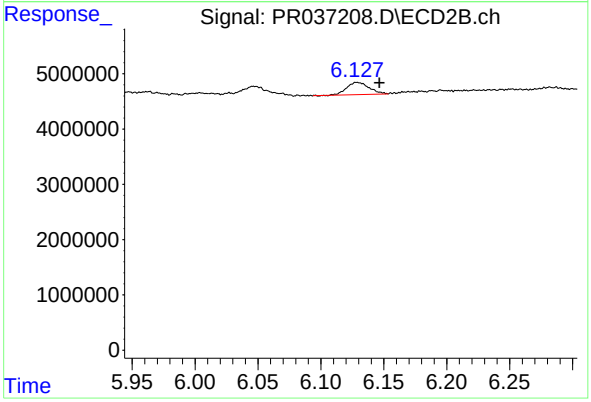
#27 AR-1254-2

R.T.: 5.494 min
Delta R.T.: 0.054 min
Response: 4923272
Conc: 16.63 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.398 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 6.129 min
Delta R.T.: -0.018 min
Response: 2730745
Conc: 4.17 ng/ml