

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR113018\
 Data File : PR034203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2018 10:51
 Operator : SM\SJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 00:41:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 01 01:06:06 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.447	3.519	31099077	62797790	21.263	21.302
2)	SA Decachlor...	10.144	8.431	48334091	109.2E6	37.456	37.812
Target Compounds							
3)	L1 AR-1016-1	5.614	4.585	15726810	31161764	308.278	276.584
4)	L1 AR-1016-2	5.614	4.603	15726810	34170134	205.141	198.150
5)	L1 AR-1016-3	5.698	4.777	7850980	20489307	170.808	242.018 #
6)	L1 AR-1016-4	5.796	4.817	8693969	41226550	244.744	601.700 #
7)	L1 AR-1016-5	6.088	5.026	22918924	54181500	619.927	587.933
9)	L2 AR-1221-2	0.000	3.813	0	1088974	N.D.	48.400 #
10)	L2 AR-1221-3	4.820	3.888	1771421	4233579	46.637	51.273
11)	L3 AR-1232-1	4.820	3.888	1771421	4233579	60.858	61.910
12)	L3 AR-1232-2	5.347	4.603	6192898	34170134	421.988	430.051
13)	L3 AR-1232-3	5.614	4.777	15726810	20489307	439.001	558.364 #
14)	L3 AR-1232-4	5.796	4.858	8693969	42469296	573.572	1192.125 #
15)	L3 AR-1232-5	5.884	5.026	20818765	54181500	1792.628	1350.620
16)	L4 AR-1242-1	5.614	4.585	15726810	31161764	383.319	360.340
17)	L4 AR-1242-2	5.614	4.603	15726810	34170134	260.196	258.392
18)	L4 AR-1242-3	5.698	4.777	7850980	20489307	219.285	310.685 #
19)	L4 AR-1242-4	5.796	4.858	8693969	42469296	300.565	639.132 #
20)	L4 AR-1242-5	6.529	5.372	22793485	76085729	658.398	818.729
21)	L5 AR-1248-1	5.614	4.585	15726810	31161764	411.949	383.525
22)	L5 AR-1248-2	5.884	4.817	20818765	41226550	388.442	370.328
23)	L5 AR-1248-3	6.088	4.858	22918924	42469296	375.039	368.719
24)	L5 AR-1248-4	6.462	5.026	18785203	54181500	259.338	376.305 #
25)	L5 AR-1248-5	6.529	5.413	22793485	52692353	332.906	349.297
26)	L6 AR-1254-1	6.462	5.372	18785203	76085729	283.053	361.414 #
27)	L6 AR-1254-2	6.684	5.518	25273498	21579515	245.081	117.550 #
28)	L6 AR-1254-3	7.046	5.916	13422235	32409697	120.619	103.593
29)	L6 AR-1254-4	7.330	6.141	7746933	22820225	91.919	113.587
30)	L6 AR-1254-5	7.746	6.554	1781456	7436628	19.981	26.687 #
31)	L7 AR-1260-1	7.207	6.058	1099616	15880952	14.962	82.640 #
32)	L7 AR-1260-2	7.460	6.229	1828713	3819444	21.939	15.684 #
33)	L7 AR-1260-3	7.746	6.380	1781456	4159099	17.696	18.457
34)	L7 AR-1260-4	8.034	6.846	1041591	633918	17.307	4.094 #
35)	L7 AR-1260-5	0.000	7.087	0	1860356	N.D.	4.617 #
36)	L8 AR-1262-1	7.746f	6.554	1781456	7436628	16.265	26.006 #
37)	L8 AR-1262-2	0.000	7.087	0	1860356	N.D.	3.599 #
39)	L8 AR-1262-4	0.000	7.430	0	1356771	N.D.	3.598 #
42)	L9 AR-1268-2	0.000	7.430	0	1356771	N.D.	2.274 #
43)	L9 AR-1268-3	0.000	7.637	0	2200278	N.D.	4.474 #
45)	L9 AR-1268-5	0.000	8.195	0	959759	N.D.	0.605 #

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Sample : AR1248CCC400
Misc :
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Instrument :
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ClientSampleId :

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Integration File signal 2: autoint2.e
Quant Time: Dec 03 00:41:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 01 01:06:06 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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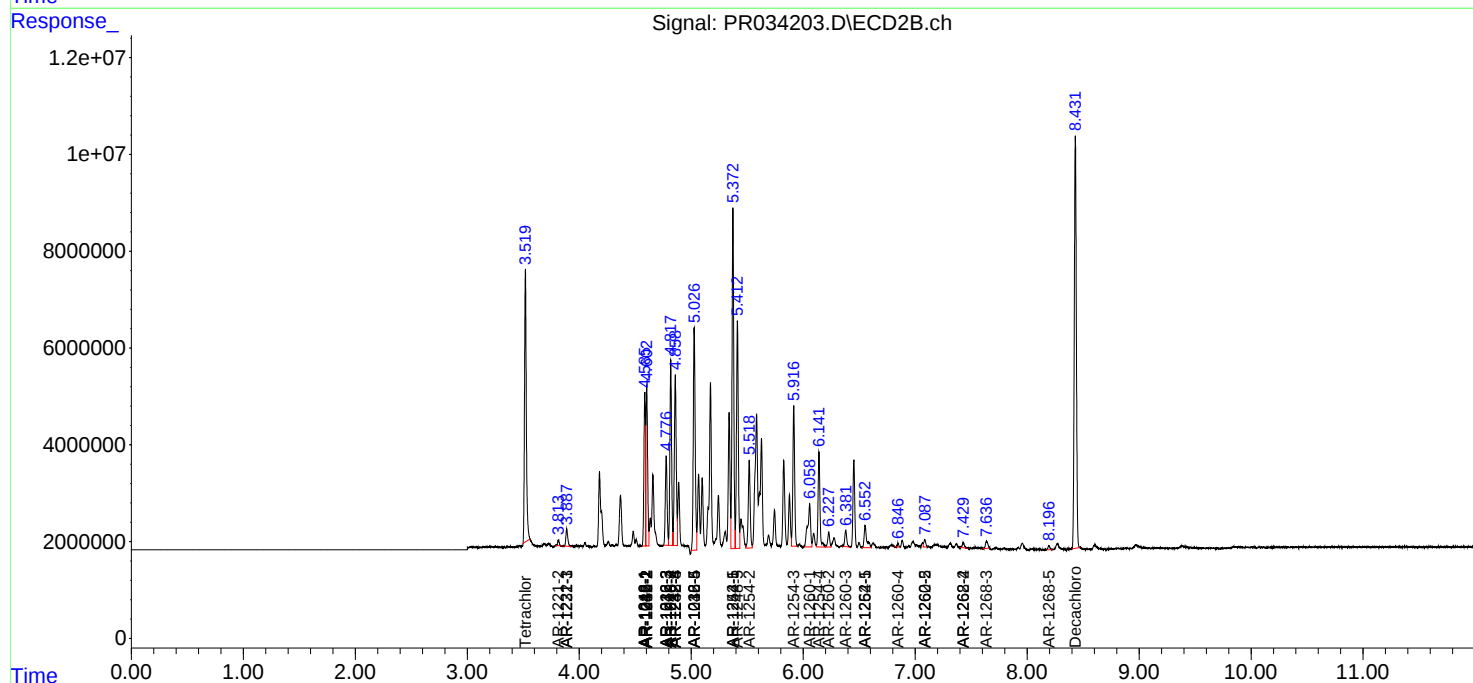
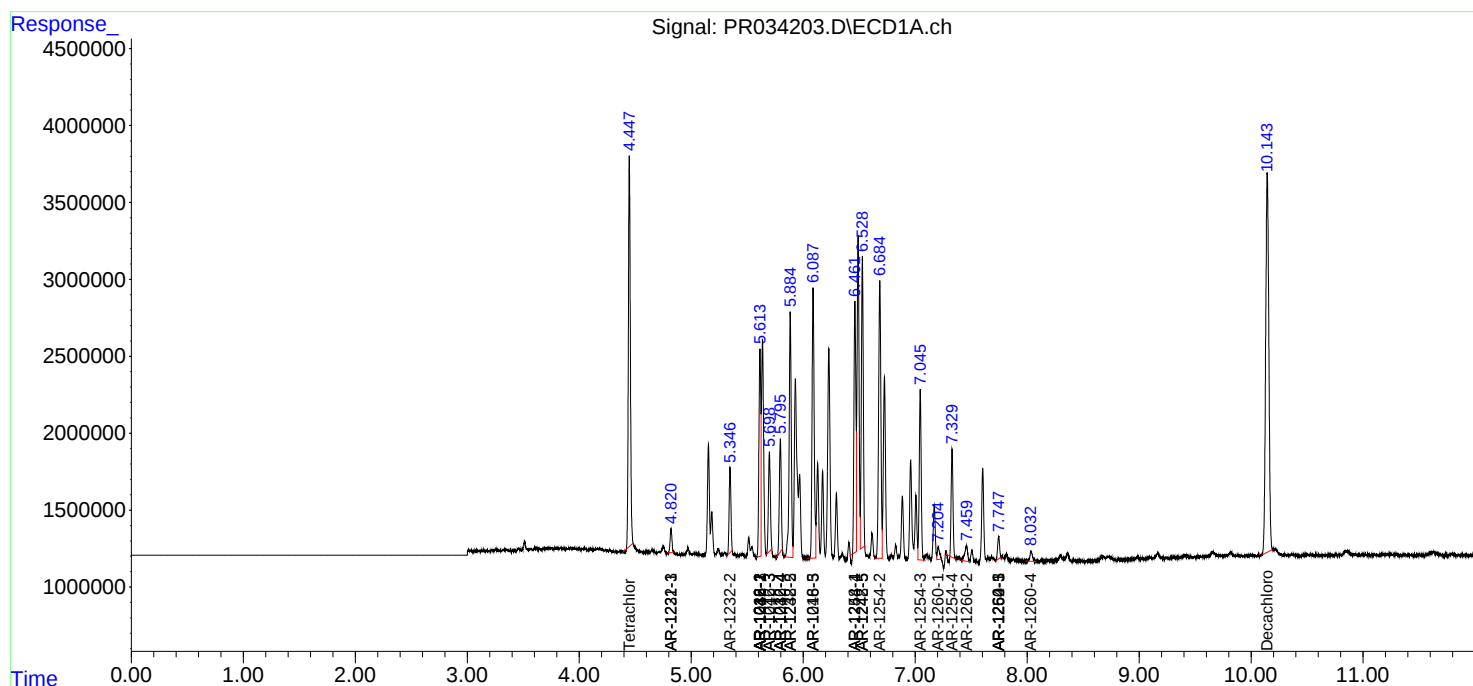
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

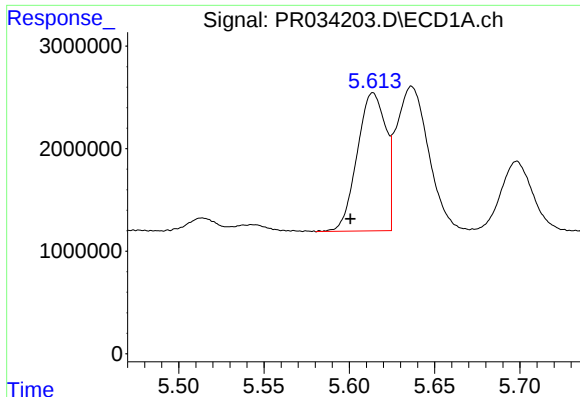
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR113018\
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

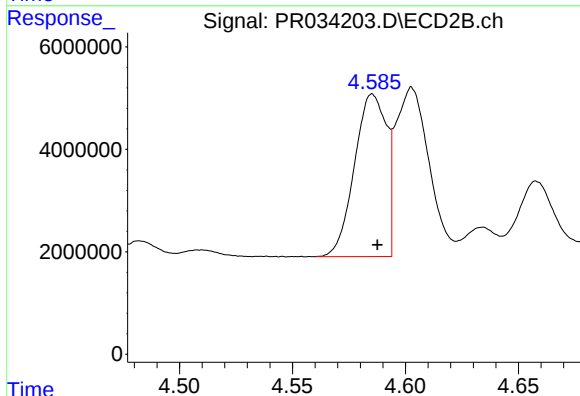




#3 AR-1016-1

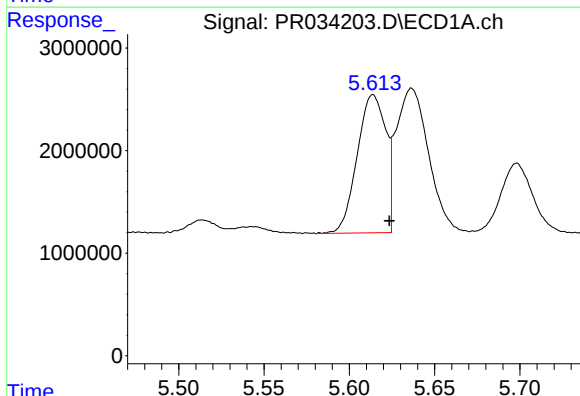
R.T.: 5.614 min
Delta R.T.: 0.013 min
Response: 15726810
Conc: 308.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



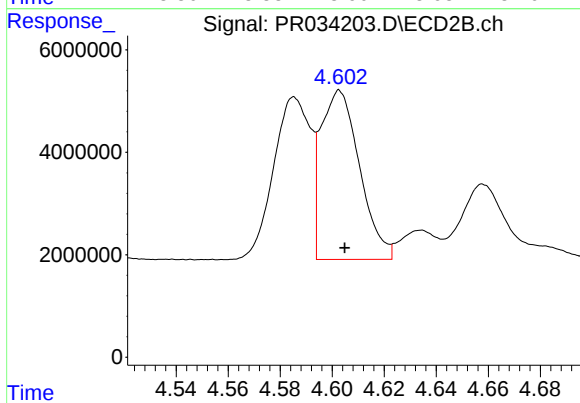
#3 AR-1016-1

R.T.: 4.585 min
Delta R.T.: -0.002 min
Response: 31161764
Conc: 276.58 ng/ml



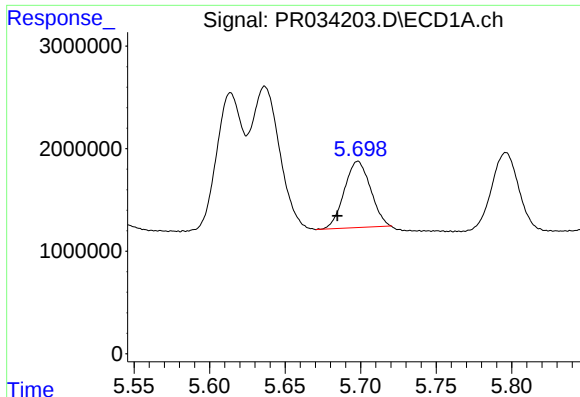
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.010 min
Response: 15726810
Conc: 205.14 ng/ml



#4 AR-1016-2

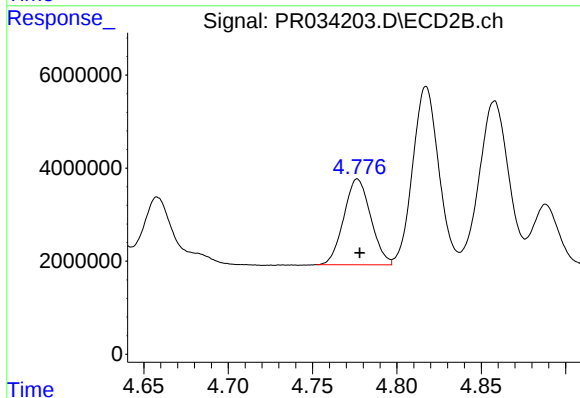
R.T.: 4.603 min
Delta R.T.: -0.002 min
Response: 34170134
Conc: 198.15 ng/ml



#5 AR-1016-3

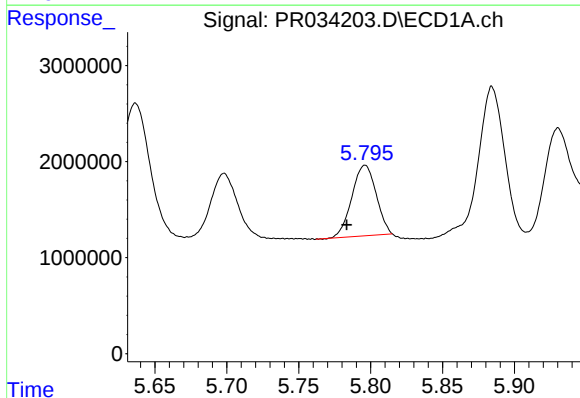
R.T.: 5.698 min
Delta R.T.: 0.013 min
Response: 7850980
Conc: 170.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



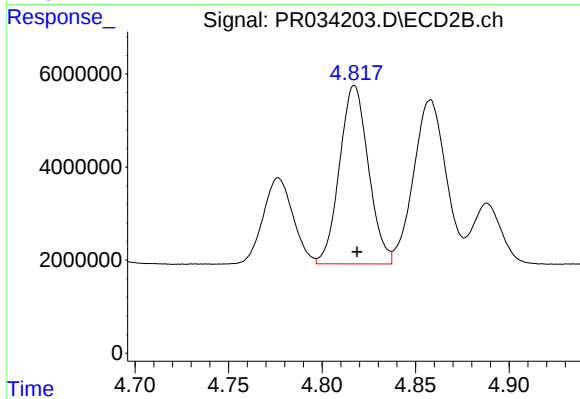
#5 AR-1016-3

R.T.: 4.777 min
Delta R.T.: -0.001 min
Response: 20489307
Conc: 242.02 ng/ml



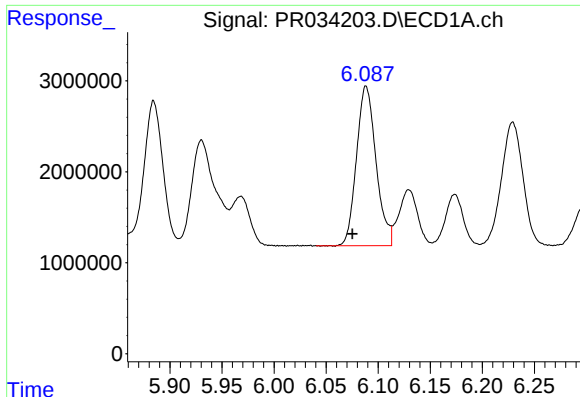
#6 AR-1016-4

R.T.: 5.796 min
Delta R.T.: 0.013 min
Response: 8693969
Conc: 244.74 ng/ml



#6 AR-1016-4

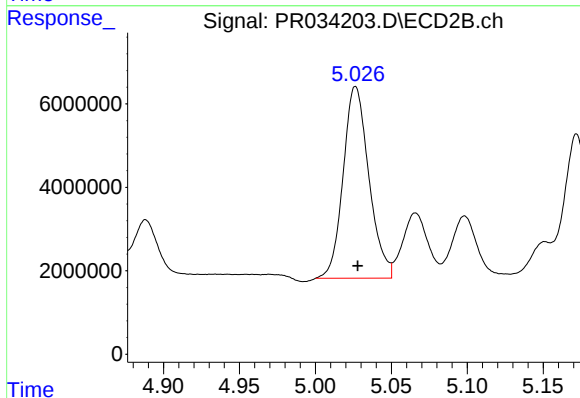
R.T.: 4.817 min
Delta R.T.: -0.001 min
Response: 41226550
Conc: 601.70 ng/ml



#7 AR-1016-5

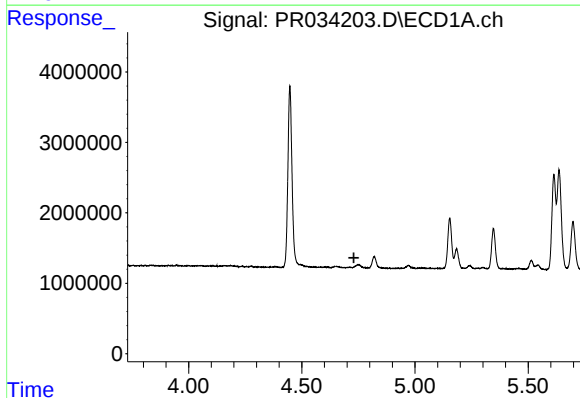
R.T.: 6.088 min
Delta R.T.: 0.013 min
Response: 22918924
Conc: 619.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



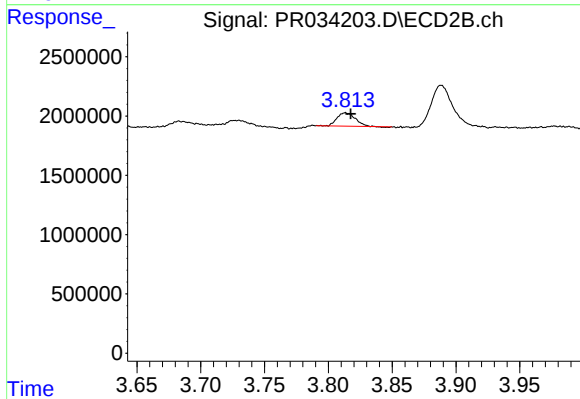
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 54181500
Conc: 587.93 ng/ml



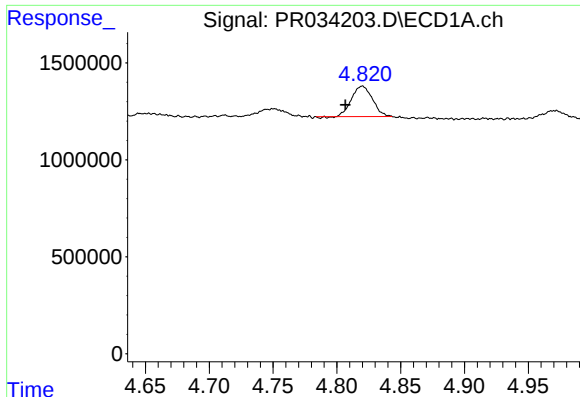
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.730 min
Response: 0
Conc: N.D.



#9 AR-1221-2

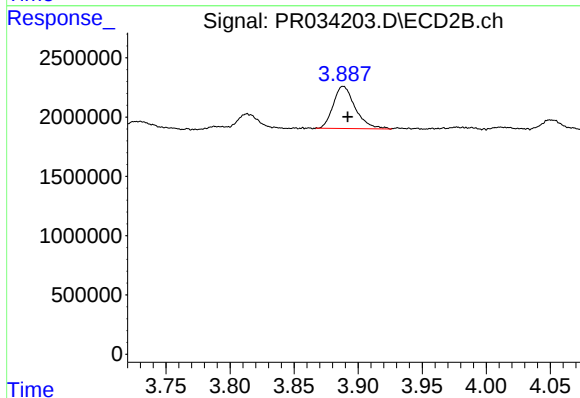
R.T.: 3.813 min
Delta R.T.: -0.004 min
Response: 1088974
Conc: 48.40 ng/ml



#10 AR-1221-3

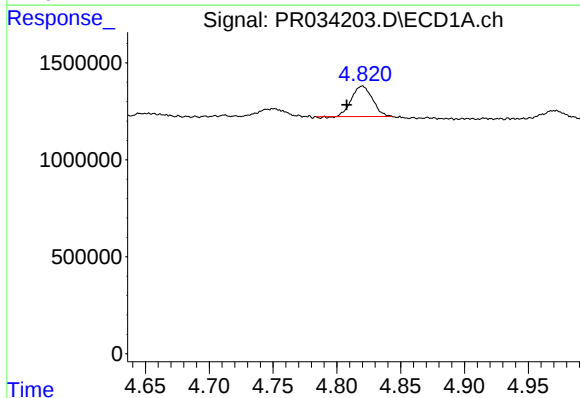
R.T.: 4.820 min
Delta R.T.: 0.013 min
Response: 1771421
Conc: 46.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



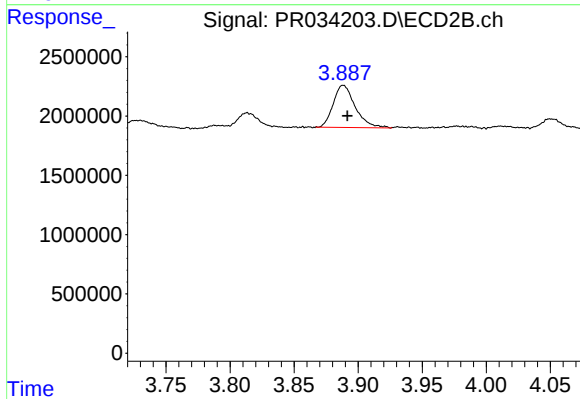
#10 AR-1221-3

R.T.: 3.888 min
Delta R.T.: -0.003 min
Response: 4233579
Conc: 51.27 ng/ml



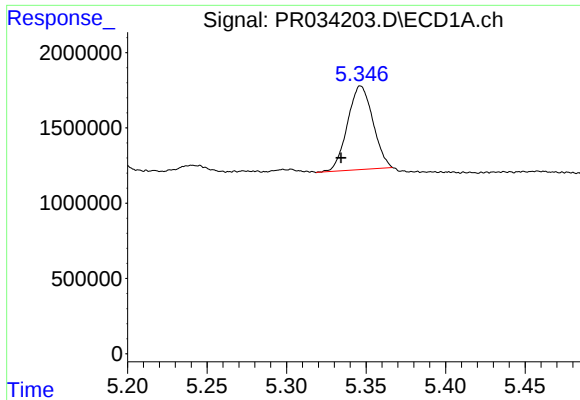
#11 AR-1232-1

R.T.: 4.820 min
Delta R.T.: 0.012 min
Response: 1771421
Conc: 60.86 ng/ml



#11 AR-1232-1

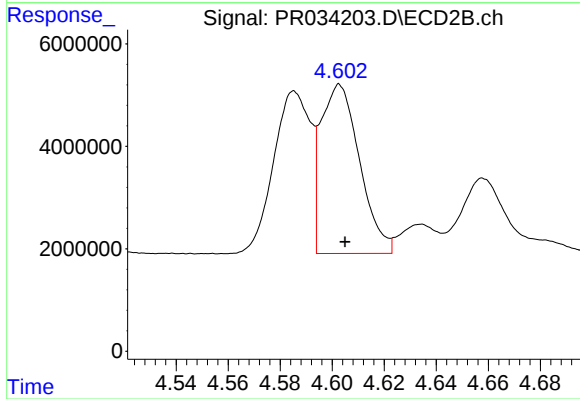
R.T.: 3.888 min
Delta R.T.: -0.003 min
Response: 4233579
Conc: 61.91 ng/ml



#12 AR-1232-2

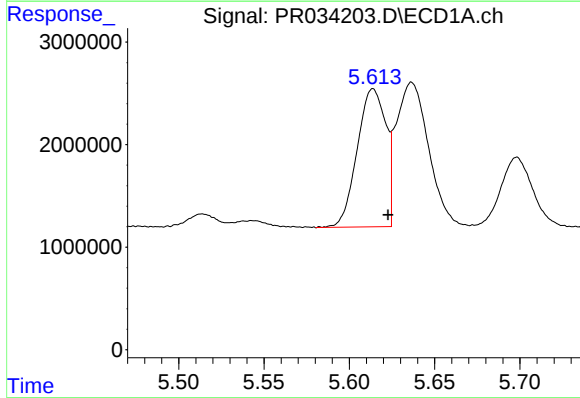
R.T.: 5.347 min
Delta R.T.: 0.012 min
Response: 6192898
Conc: 421.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



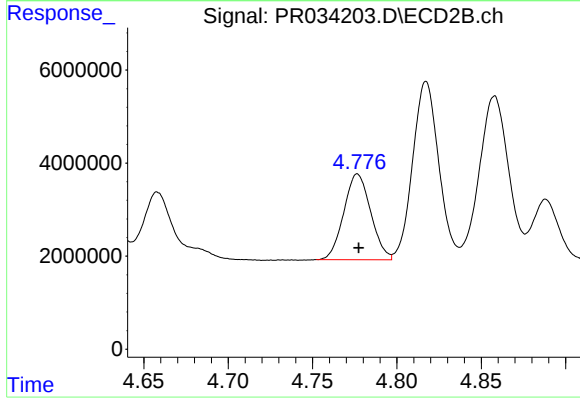
#12 AR-1232-2

R.T.: 4.603 min
Delta R.T.: -0.002 min
Response: 34170134
Conc: 430.05 ng/ml



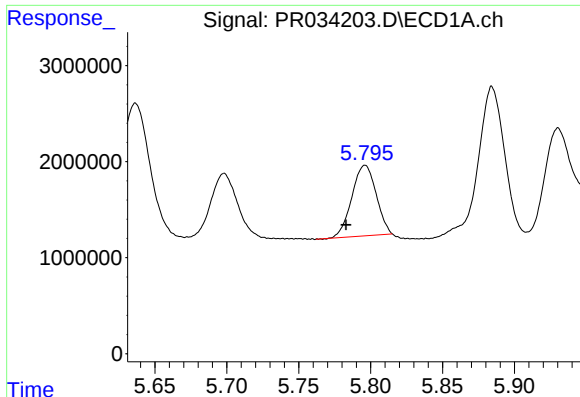
#13 AR-1232-3

R.T.: 5.614 min
Delta R.T.: -0.009 min
Response: 15726810
Conc: 439.00 ng/ml



#13 AR-1232-3

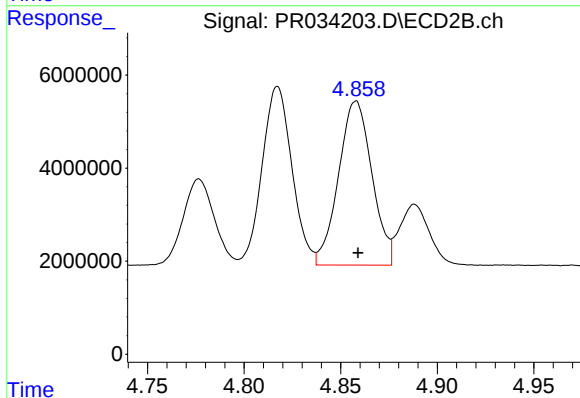
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 20489307
Conc: 558.36 ng/ml



#14 AR-1232-4

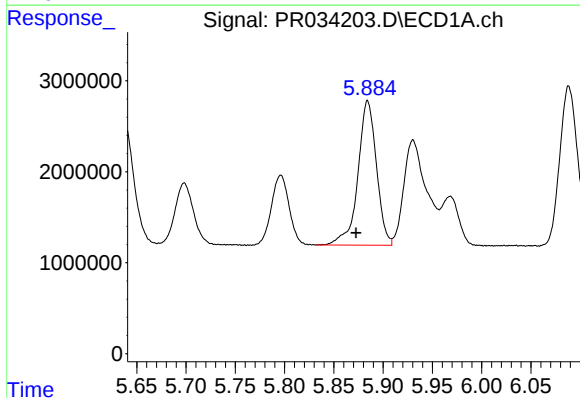
R.T.: 5.796 min
Delta R.T.: 0.013 min
Response: 8693969
Conc: 573.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



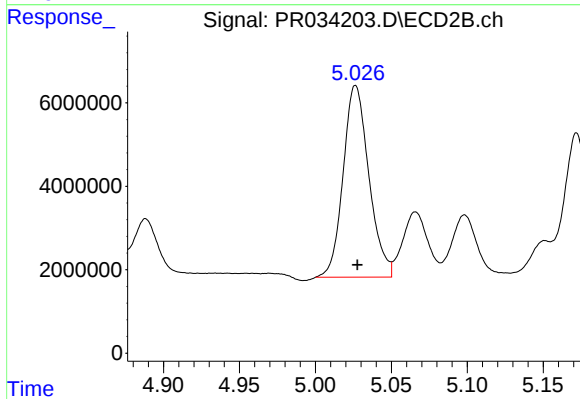
#14 AR-1232-4

R.T.: 4.858 min
Delta R.T.: -0.001 min
Response: 42469296
Conc: 1192.12 ng/ml



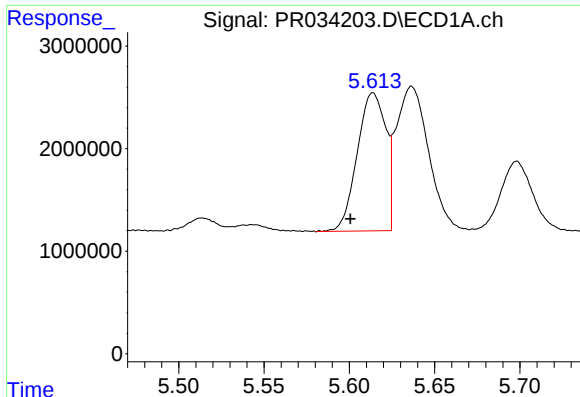
#15 AR-1232-5

R.T.: 5.884 min
Delta R.T.: 0.012 min
Response: 20818765
Conc: 1792.63 ng/ml



#15 AR-1232-5

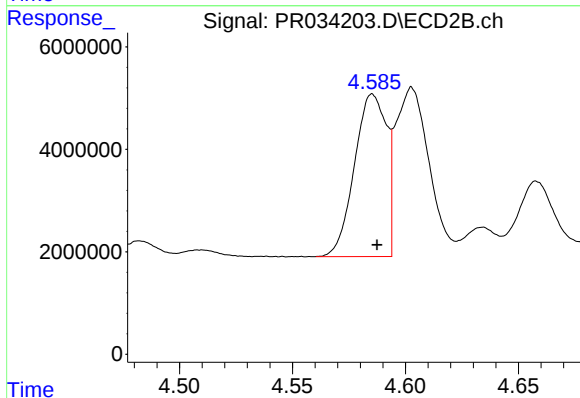
R.T.: 5.026 min
Delta R.T.: -0.001 min
Response: 54181500
Conc: 1350.62 ng/ml



#16 AR-1242-1

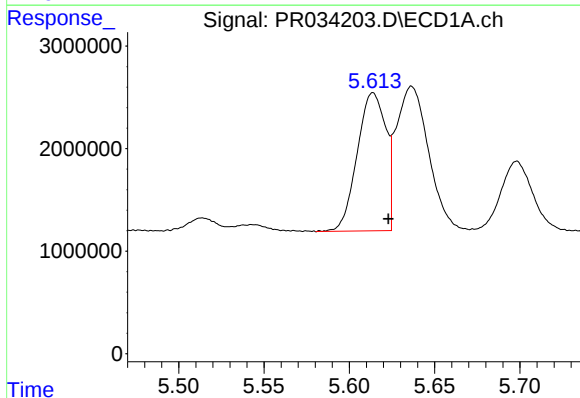
R.T.: 5.614 min
Delta R.T.: 0.013 min
Response: 15726810
Conc: 383.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



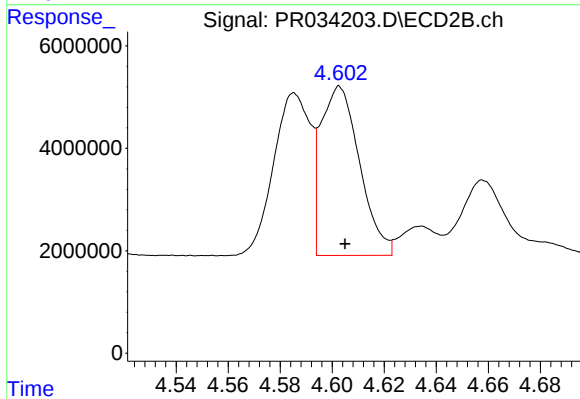
#16 AR-1242-1

R.T.: 4.585 min
Delta R.T.: -0.002 min
Response: 31161764
Conc: 360.34 ng/ml



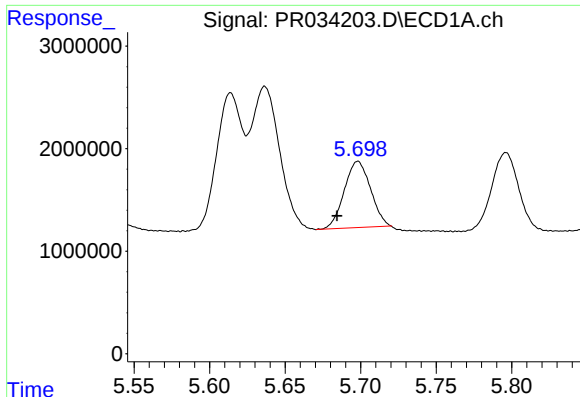
#17 AR-1242-2

R.T.: 5.614 min
Delta R.T.: -0.009 min
Response: 15726810
Conc: 260.20 ng/ml



#17 AR-1242-2

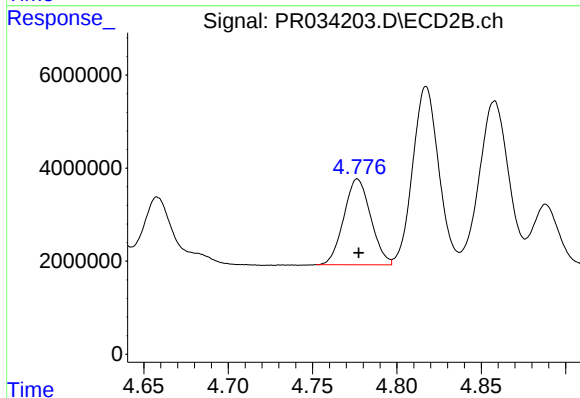
R.T.: 4.603 min
Delta R.T.: -0.002 min
Response: 34170134
Conc: 258.39 ng/ml



#18 AR-1242-3

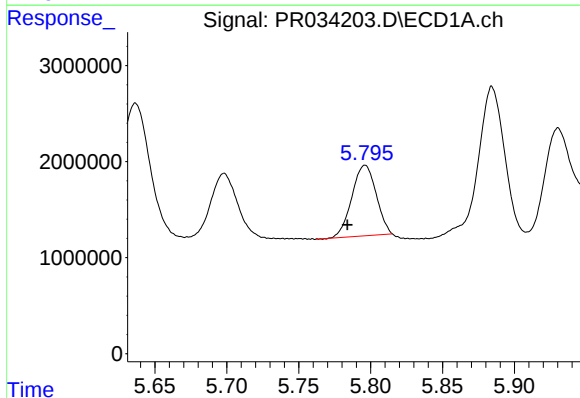
R.T.: 5.698 min
Delta R.T.: 0.014 min
Response: 7850980
Conc: 219.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



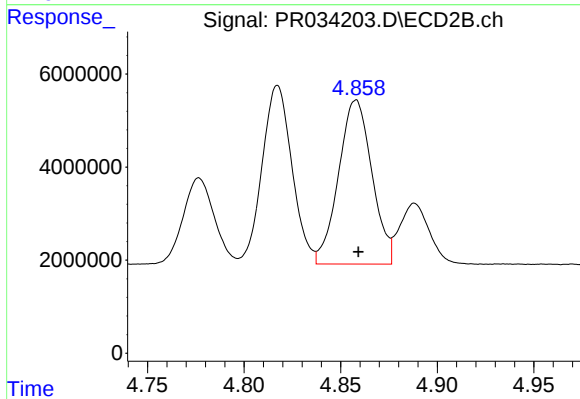
#18 AR-1242-3

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 20489307
Conc: 310.69 ng/ml



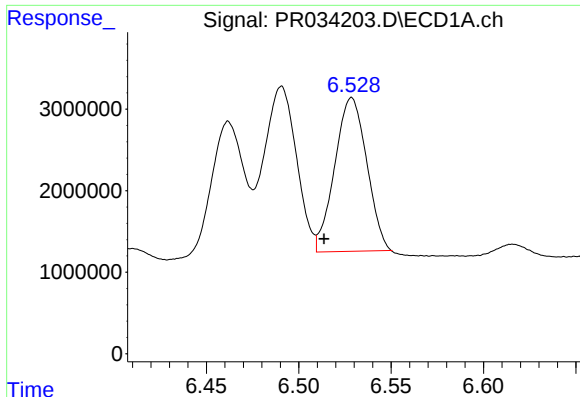
#19 AR-1242-4

R.T.: 5.796 min
Delta R.T.: 0.012 min
Response: 8693969
Conc: 300.56 ng/ml



#19 AR-1242-4

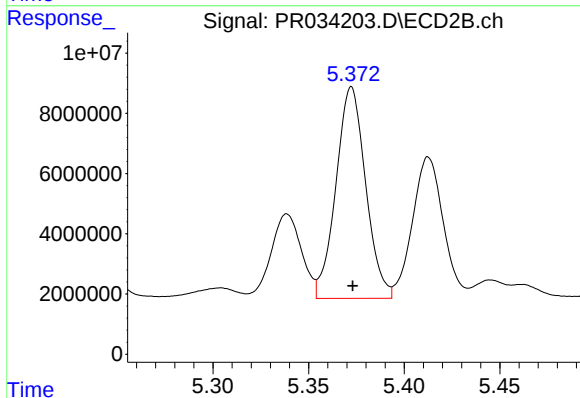
R.T.: 4.858 min
Delta R.T.: -0.001 min
Response: 42469296
Conc: 639.13 ng/ml



#20 AR-1242-5

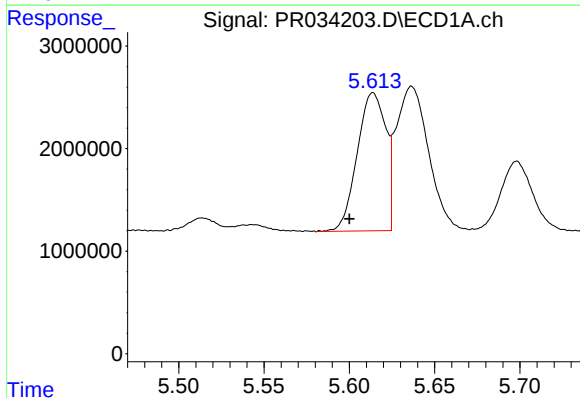
R.T.: 6.529 min
Delta R.T.: 0.015 min
Response: 22793485
Conc: 658.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



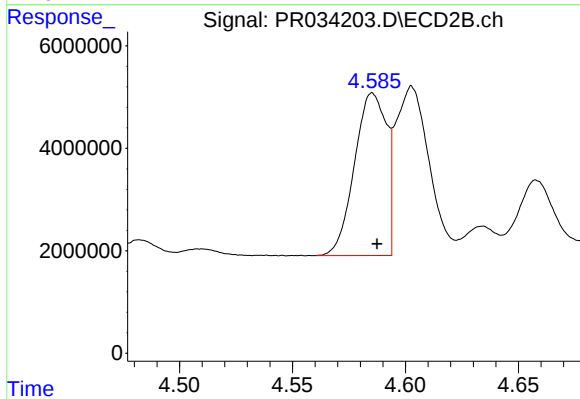
#20 AR-1242-5

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 76085729
Conc: 818.73 ng/ml



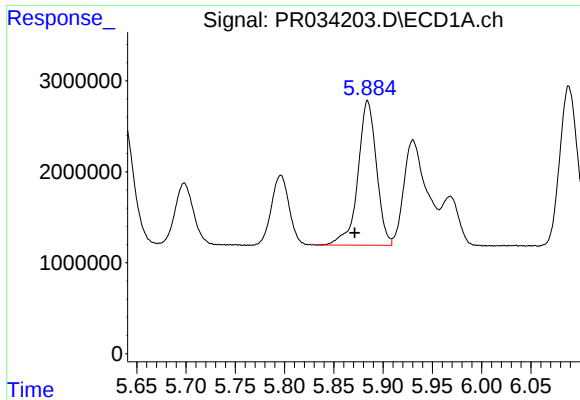
#21 AR-1248-1

R.T.: 5.614 min
Delta R.T.: 0.014 min
Response: 15726810
Conc: 411.95 ng/ml



#21 AR-1248-1

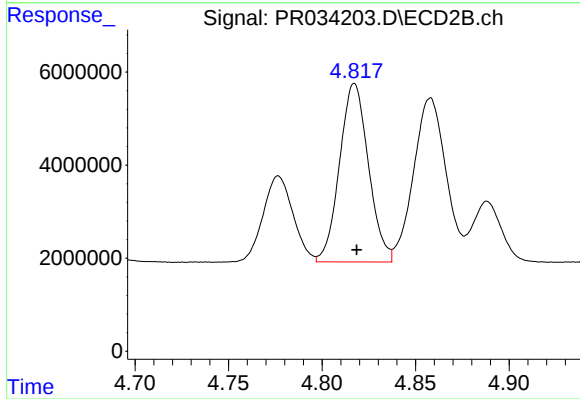
R.T.: 4.585 min
Delta R.T.: -0.002 min
Response: 31161764
Conc: 383.52 ng/ml



#22 AR-1248-2

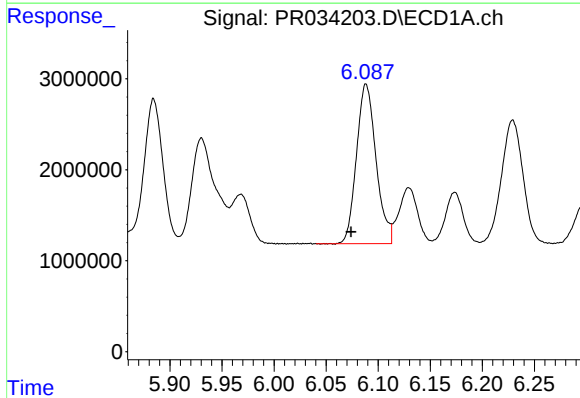
R.T.: 5.884 min
Delta R.T.: 0.013 min
Response: 20818765
Conc: 388.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



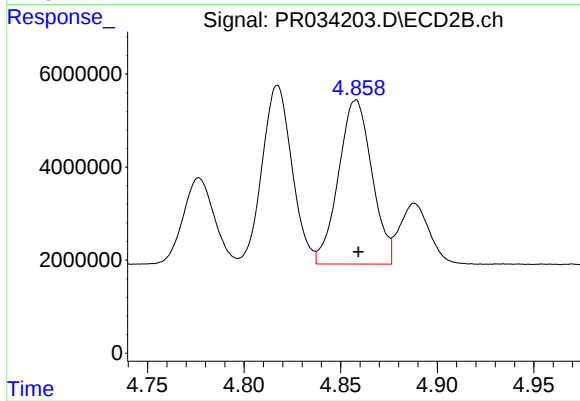
#22 AR-1248-2

R.T.: 4.817 min
Delta R.T.: -0.001 min
Response: 41226550
Conc: 370.33 ng/ml



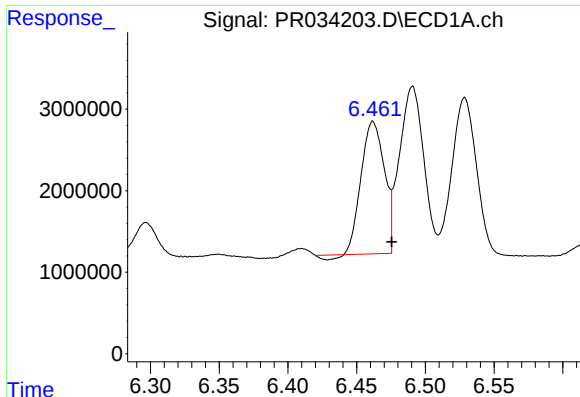
#23 AR-1248-3

R.T.: 6.088 min
Delta R.T.: 0.014 min
Response: 22918924
Conc: 375.04 ng/ml



#23 AR-1248-3

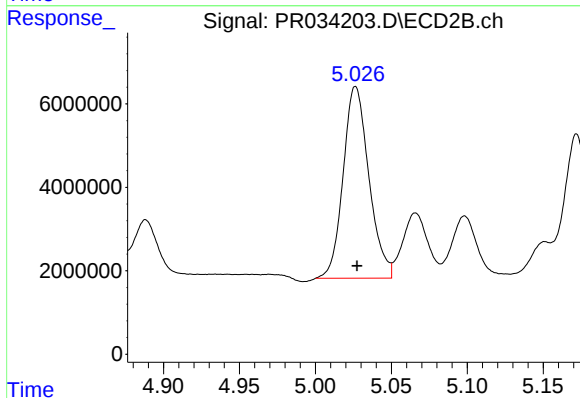
R.T.: 4.858 min
Delta R.T.: -0.001 min
Response: 42469296
Conc: 368.72 ng/ml



#24 AR-1248-4

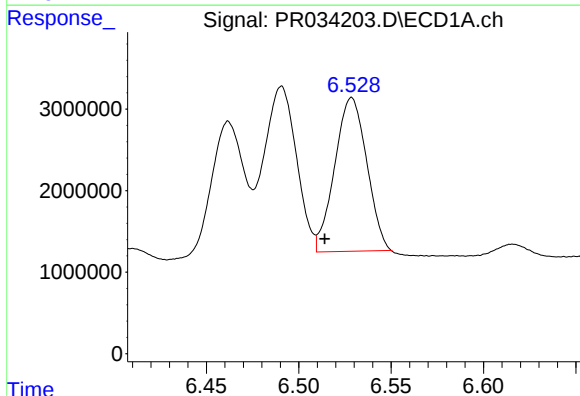
R.T.: 6.462 min
Delta R.T.: -0.014 min
Response: 18785203
Conc: 259.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



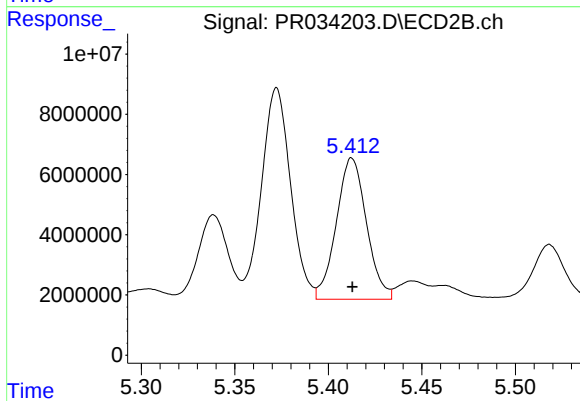
#24 AR-1248-4

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 54181500
Conc: 376.30 ng/ml



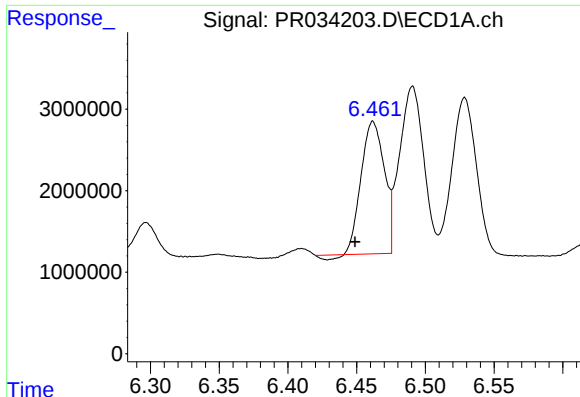
#25 AR-1248-5

R.T.: 6.529 min
Delta R.T.: 0.015 min
Response: 22793485
Conc: 332.91 ng/ml



#25 AR-1248-5

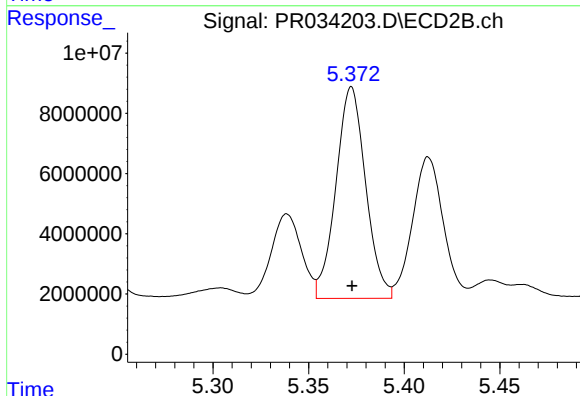
R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 52692353
Conc: 349.30 ng/ml



#26 AR-1254-1

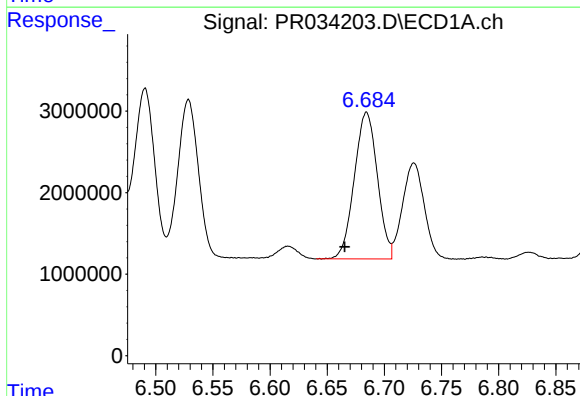
R.T.: 6.462 min
Delta R.T.: 0.013 min
Response: 18785203
Conc: 283.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



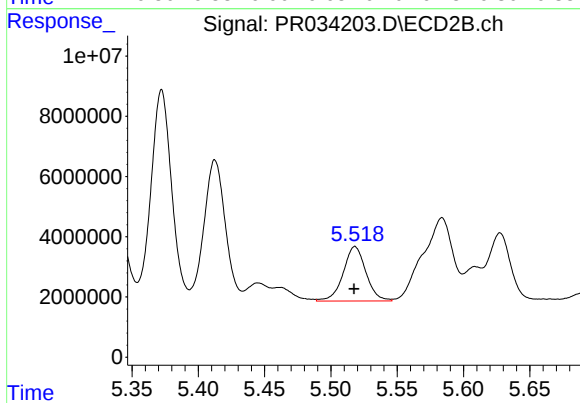
#26 AR-1254-1

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 76085729
Conc: 361.41 ng/ml



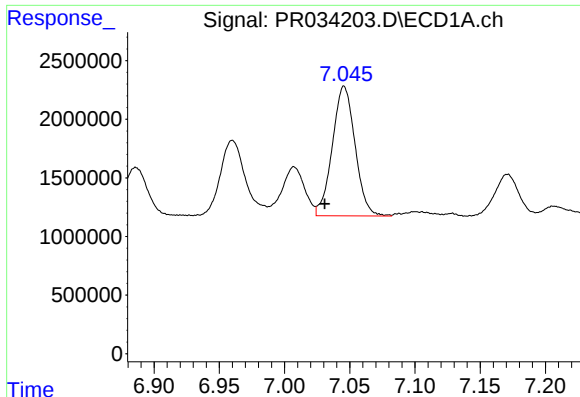
#27 AR-1254-2

R.T.: 6.684 min
Delta R.T.: 0.019 min
Response: 25273498
Conc: 245.08 ng/ml



#27 AR-1254-2

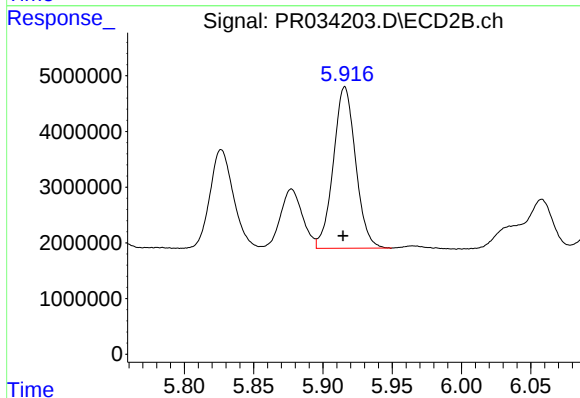
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 21579515
Conc: 117.55 ng/ml



#28 AR-1254-3

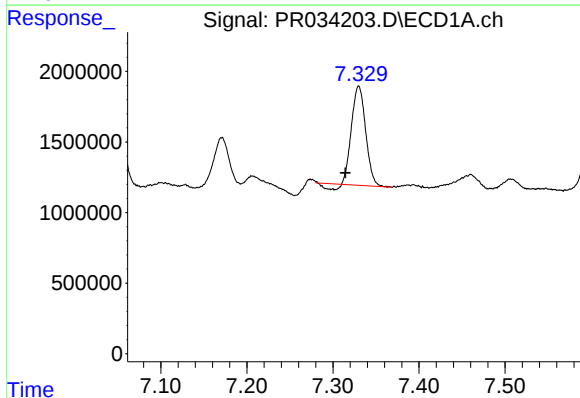
R.T.: 7.046 min
Delta R.T.: 0.015 min
Response: 13422235
Conc: 120.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



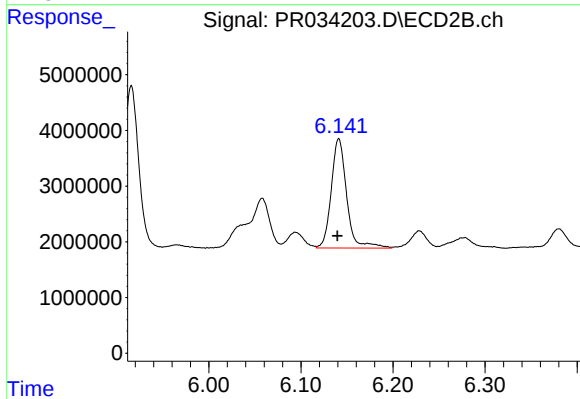
#28 AR-1254-3

R.T.: 5.916 min
Delta R.T.: 0.001 min
Response: 32409697
Conc: 103.59 ng/ml



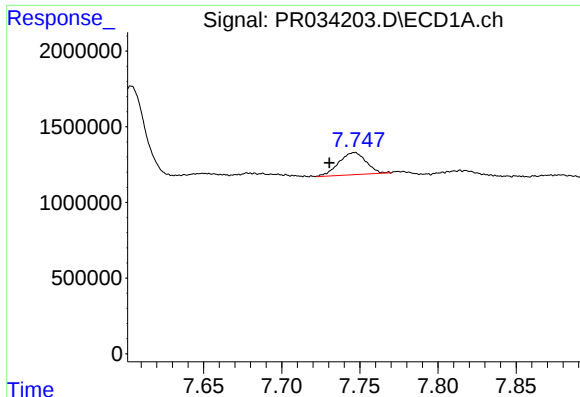
#29 AR-1254-4

R.T.: 7.330 min
Delta R.T.: 0.015 min
Response: 7746933
Conc: 91.92 ng/ml



#29 AR-1254-4

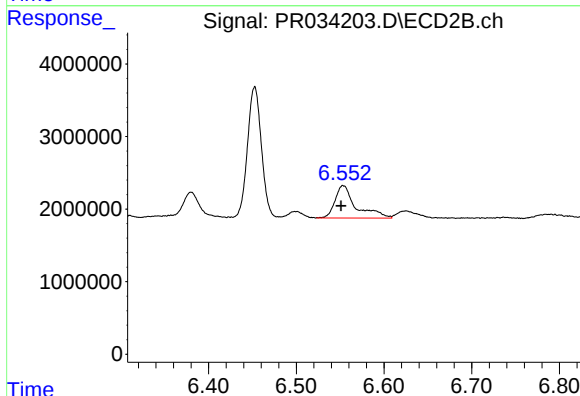
R.T.: 6.141 min
Delta R.T.: 0.002 min
Response: 22820225
Conc: 113.59 ng/ml



#30 AR-1254-5

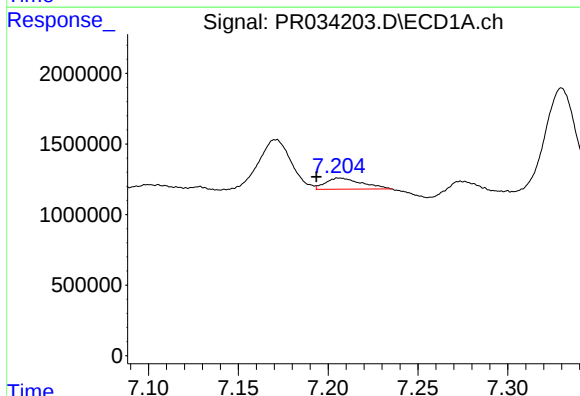
R.T.: 7.746 min
Delta R.T.: 0.016 min
Response: 1781456
Conc: 19.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



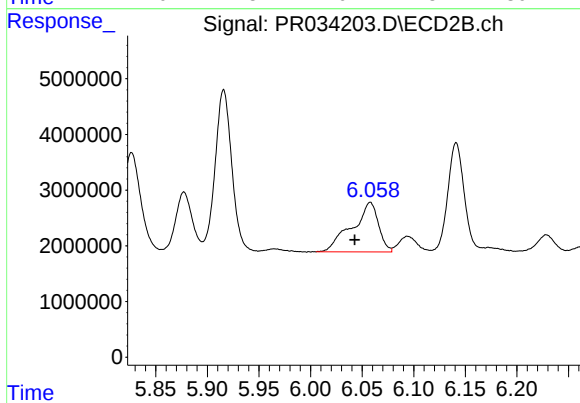
#30 AR-1254-5

R.T.: 6.554 min
Delta R.T.: 0.002 min
Response: 7436628
Conc: 26.69 ng/ml



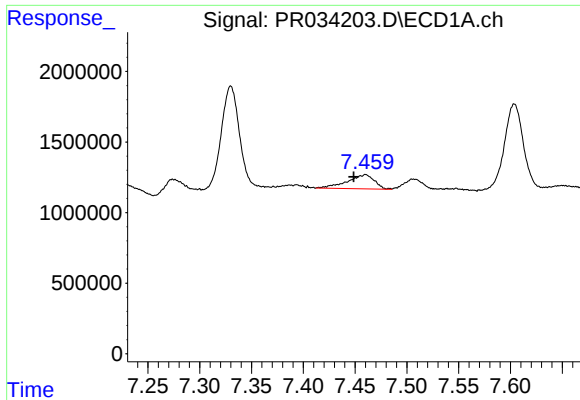
#31 AR-1260-1

R.T.: 7.207 min
Delta R.T.: 0.013 min
Response: 1099616
Conc: 14.96 ng/ml



#31 AR-1260-1

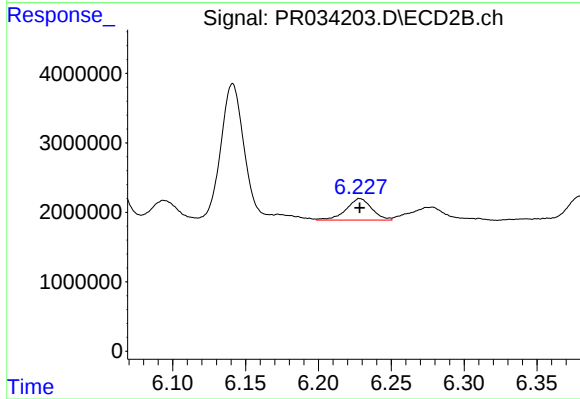
R.T.: 6.058 min
Delta R.T.: 0.015 min
Response: 15880952
Conc: 82.64 ng/ml



#32 AR-1260-2

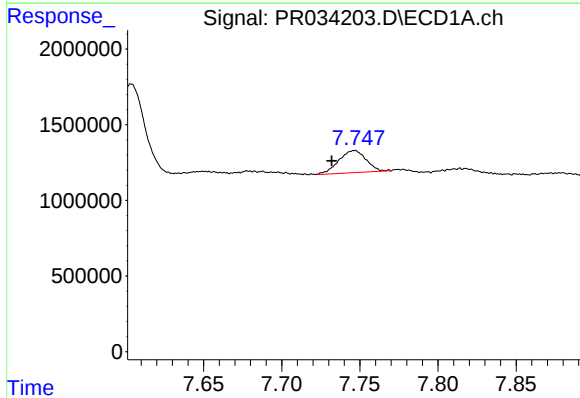
R.T.: 7.460 min
Delta R.T.: 0.011 min
Response: 1828713
Conc: 21.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



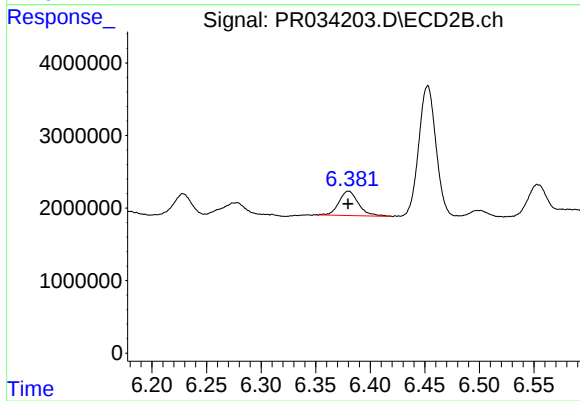
#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 3819444
Conc: 15.68 ng/ml



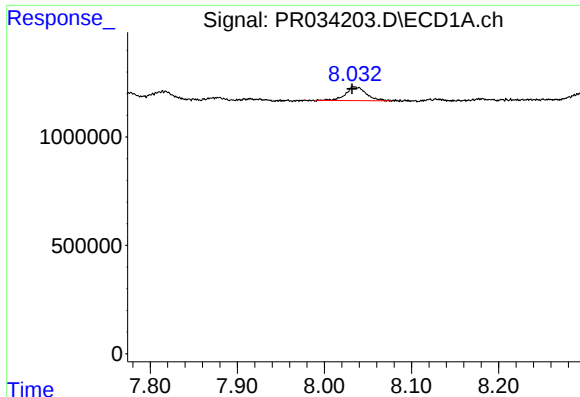
#33 AR-1260-3

R.T.: 7.746 min
Delta R.T.: 0.015 min
Response: 1781456
Conc: 17.70 ng/ml



#33 AR-1260-3

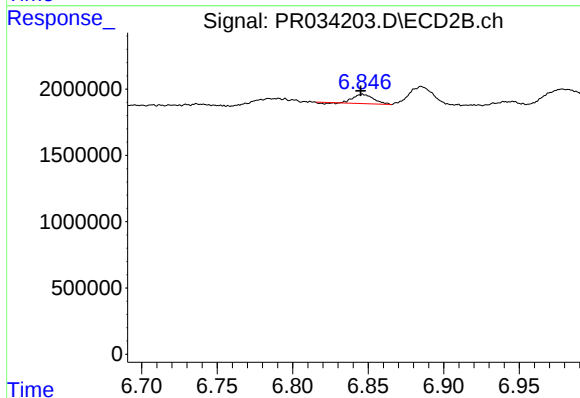
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 4159099
Conc: 18.46 ng/ml



#34 AR-1260-4

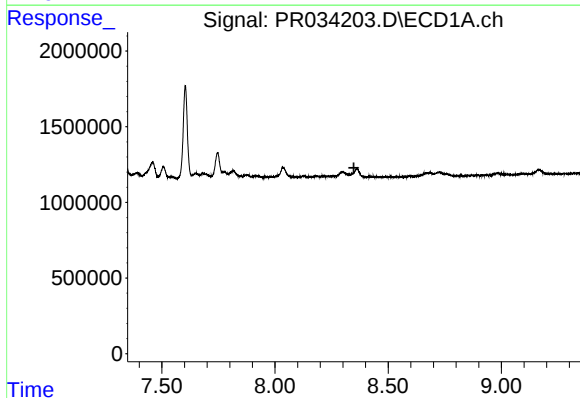
R.T.: 8.034 min
Delta R.T.: 0.002 min
Response: 1041591
Conc: 17.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



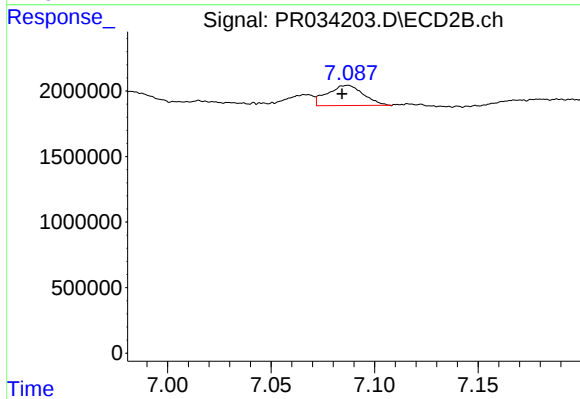
#34 AR-1260-4

R.T.: 6.846 min
Delta R.T.: 0.001 min
Response: 633918
Conc: 4.09 ng/ml



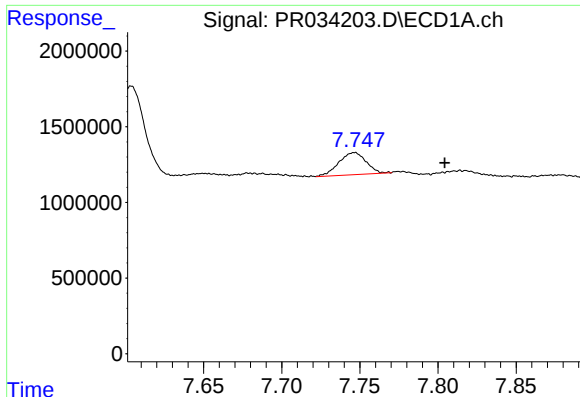
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.



#35 AR-1260-5

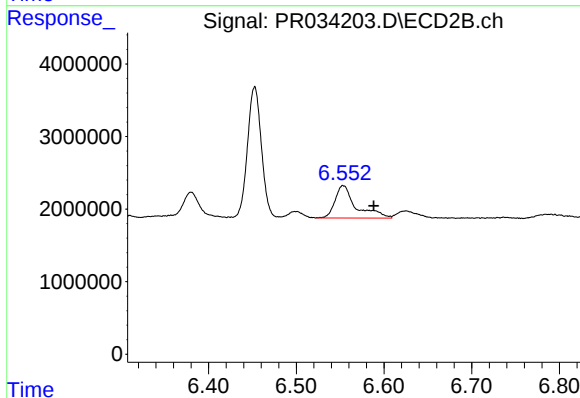
R.T.: 7.087 min
Delta R.T.: 0.002 min
Response: 1860356
Conc: 4.62 ng/ml



#36 AR-1262-1

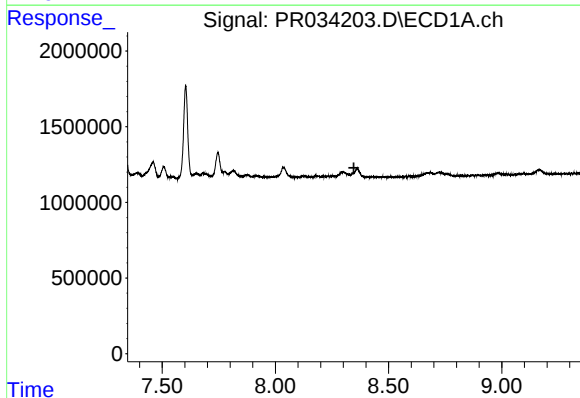
R.T.: 7.746 min
Delta R.T.: -0.058 min
Response: 1781456
Conc: 16.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



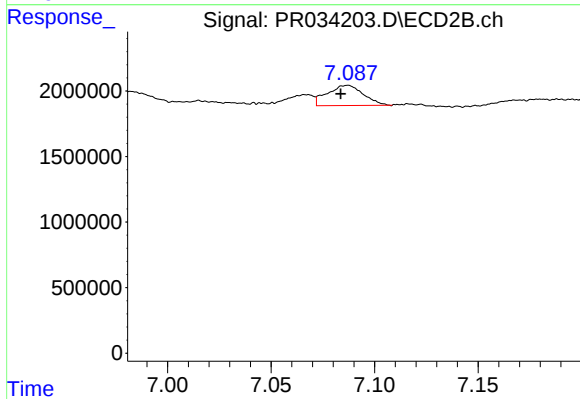
#36 AR-1262-1

R.T.: 6.554 min
Delta R.T.: -0.035 min
Response: 7436628
Conc: 26.01 ng/ml



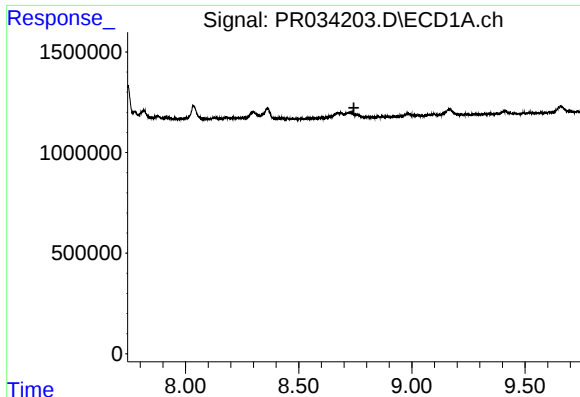
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.347 min
Response: 0
Conc: N.D.



#37 AR-1262-2

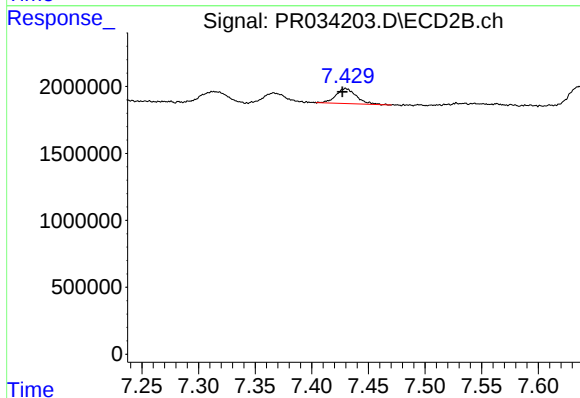
R.T.: 7.087 min
Delta R.T.: 0.003 min
Response: 1860356
Conc: 3.60 ng/ml



#39 AR-1262-4

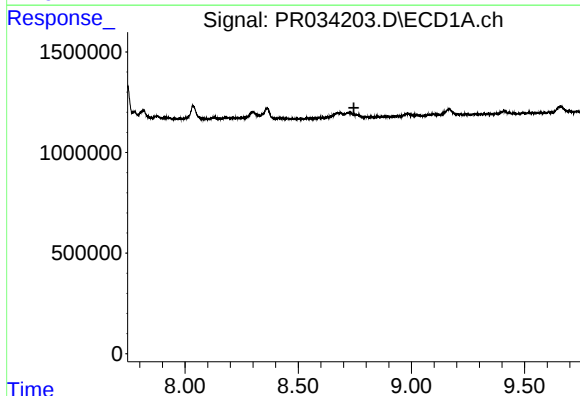
R.T.: 0.000 min
Exp R.T. : 8.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



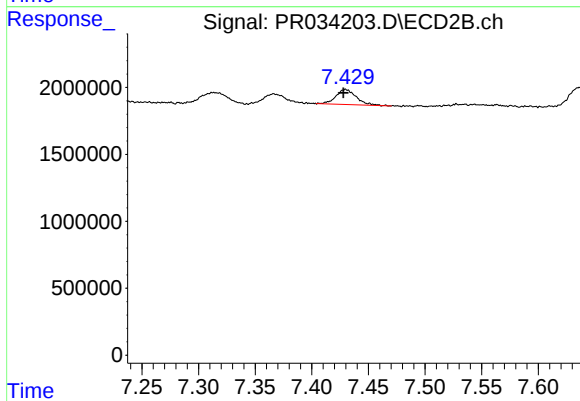
#39 AR-1262-4

R.T.: 7.430 min
Delta R.T.: 0.003 min
Response: 1356771
Conc: 3.60 ng/ml



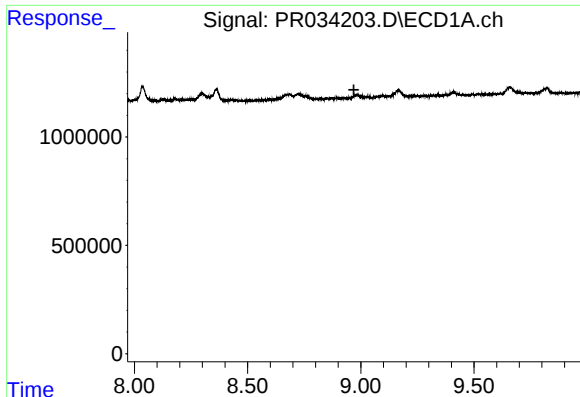
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.746 min
Response: 0
Conc: N.D.



#42 AR-1268-2

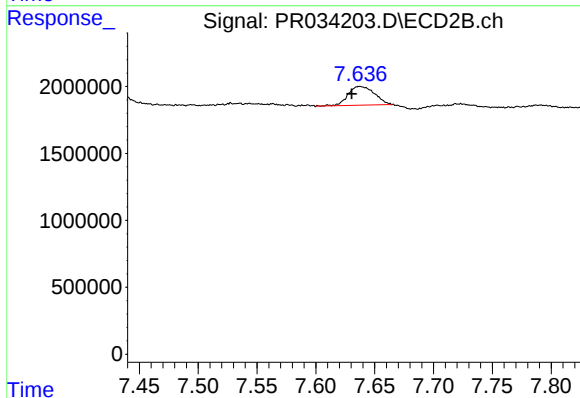
R.T.: 7.430 min
Delta R.T.: 0.002 min
Response: 1356771
Conc: 2.27 ng/ml



#43 AR-1268-3

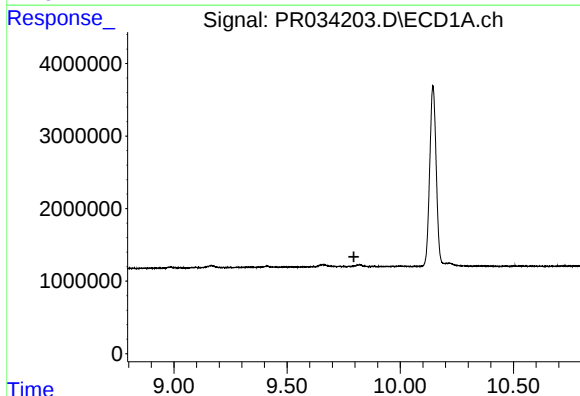
R.T.: 0.000 min
Exp R.T.: 8.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



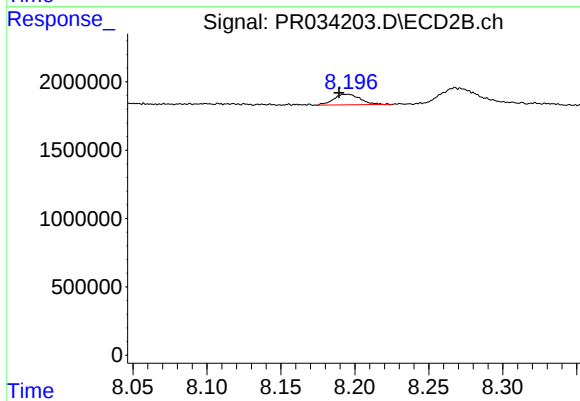
#43 AR-1268-3

R.T.: 7.637 min
Delta R.T.: 0.007 min
Response: 2200278
Conc: 4.47 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.795 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.195 min
Delta R.T.: 0.005 min
Response: 959759
Conc: 0.60 ng/ml