

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121218\
 Data File : PR034522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 11:42
 Operator : SM\SJ
 Sample : J6255-05
 Misc :
 ALS Vial : 145 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 12:55:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 2018
 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...	4.432	3.519	30398545	60010146	16.840	16.299
2)	SA Decachlor...	10.120	8.421	26203915	51962308	13.351	12.701
Target Compounds							
3)	L1 AR-1016-1	5.614	4.581	3217288	5264877	48.845	40.513
4)	L1 AR-1016-2	5.614	4.581	3217288	5264877	32.887	26.649
5)	L1 AR-1016-3	5.614	4.816	3217288	4243616	55.382	42.494
6)	L1 AR-1016-4	0.000	4.816	0	4243616	N.D.	52.258 #
7)	L1 AR-1016-5	0.000	5.024	0	8035766	N.D.	72.932 #
8)	L2 AR-1221-1	0.000	3.681	0	29598531	N.D.	962.619 #
9)	L2 AR-1221-2	0.000	3.810	0	3204814	N.D.	134.170 #
10)	L2 AR-1221-3	4.817	3.887	2961916	3202621	75.202	40.789 #
11)	L3 AR-1232-1	4.817	3.887	2961916	3202621	93.857	50.354 #
12)	L3 AR-1232-2	0.000	4.581	0	5264877	N.D.	69.554 #
13)	L3 AR-1232-3	5.614	4.816	3217288	4243616	85.224	111.361 #
14)	L3 AR-1232-4	0.000	4.850	0	3010462	N.D.	87.326 #
15)	L3 AR-1232-5	5.907	5.024	1605554	8035766	118.571	204.618 #
16)	L4 AR-1242-1	5.614	4.581	3217288	5264877	60.703	51.567
17)	L4 AR-1242-2	5.614	4.581	3217288	5264877	41.547	32.998
18)	L4 AR-1242-3	5.614	4.816	3217288	4243616	68.844	53.130
19)	L4 AR-1242-4	0.000	4.850	0	3010462	N.D.	38.094 #
20)	L4 AR-1242-5	6.510	5.390	1335999	193.7E6	29.096	1756.519 #
21)	L5 AR-1248-1	5.614	4.581	3217288	5264877	75.937	62.038
22)	L5 AR-1248-2	5.907	4.816	1605554	4243616	27.234	37.163 #
23)	L5 AR-1248-3	0.000	4.850	0	3010462	N.D.	25.555 #
24)	L5 AR-1248-4	6.447	5.024	78118393	8035766	975.240	54.203 #
25)	L5 AR-1248-5	6.510	5.390	1335999	193.7E6	17.707	1288.423 #
26)	L6 AR-1254-1	6.447	5.390	78118393	193.7E6	959.907	811.419
27)	L6 AR-1254-2	0.000	5.583	0	5772312	N.D.	27.867 #
28)	L6 AR-1254-3	7.039	5.944	54628132	1315675	396.110	3.641 #
29)	L6 AR-1254-4	7.275	0.000	391805	0	3.672	N.D. #
30)	L6 AR-1254-5	7.732	6.554	2292846	2222224	20.063	6.870 #
31)	L7 AR-1260-1	0.000	6.031	0	1626825	N.D.	6.740 #
32)	L7 AR-1260-2	0.000	6.209	0	102.6E6	N.D.	338.541 #
33)	L7 AR-1260-3	7.829	6.422	3090193	9882863	37.435	34.674
35)	L7 AR-1260-5	0.000	7.114	0	1739392	N.D.	3.401 #
36)	L8 AR-1262-1	7.829	6.616	3090193	1246785	23.277	10.058 #
37)	L8 AR-1262-2	0.000	7.114	0	1739392	N.D.	2.964 #
38)	L8 AR-1262-3	0.000	7.387	0	3226.4E6	N.D.	15280.623 #
39)	L8 AR-1262-4	0.000	7.387	0	3226.4E6	N.D.	7943.329 #
41)	L9 AR-1268-1	0.000	7.387	0	3226.4E6	N.D.	4110.177 #
42)	L9 AR-1268-2	0.000	7.387	0	3226.4E6	N.D.	4493.791 #
45)	L9 AR-1268-5	9.853	8.128	-758330	3556570	N.D.	1.948 #

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Sample : J6255-05
Misc :
ALS Vial : 145 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

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Integration File signal 2: autoint2.e
Quant Time: Dec 12 12:55:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
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

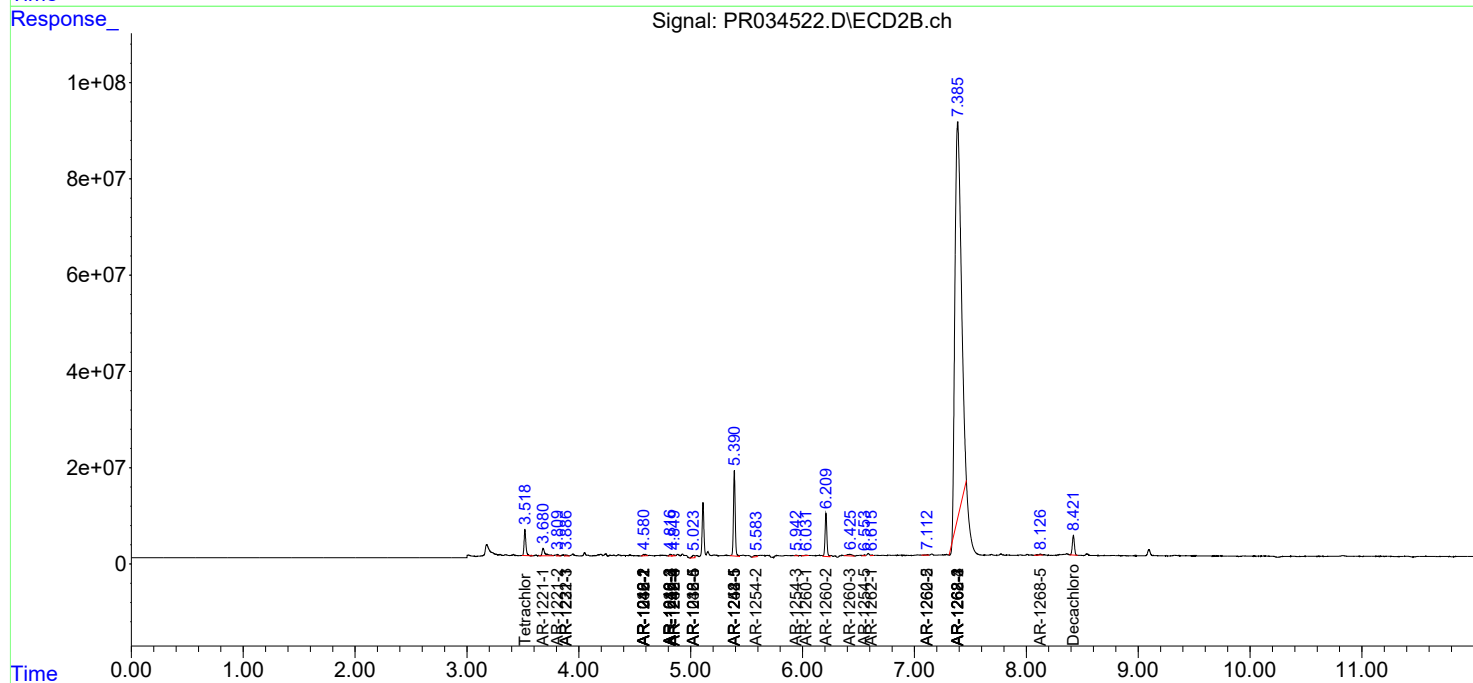
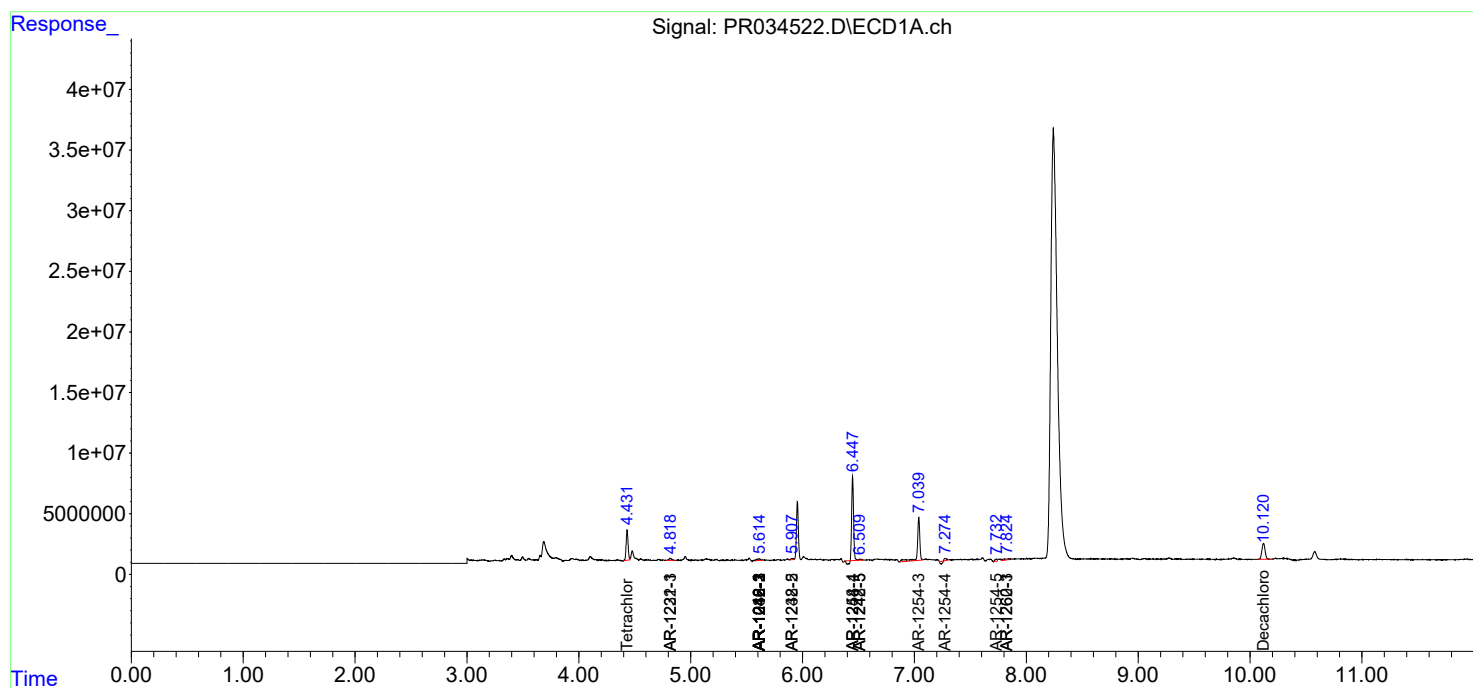
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

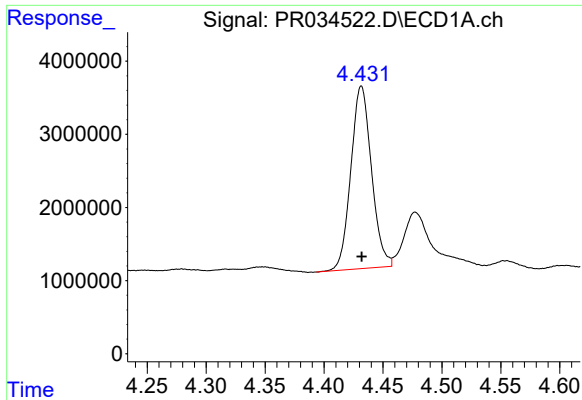
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121218\
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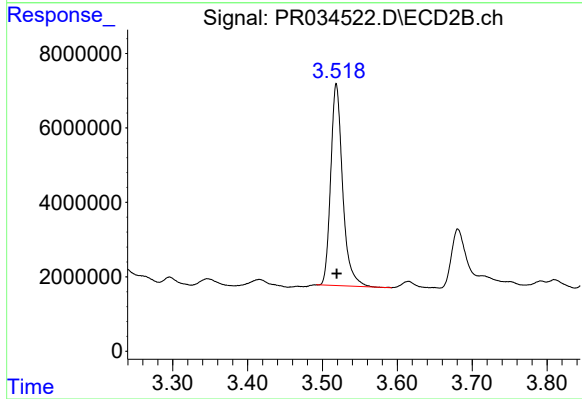




#1 Tetrachloro-m-xylene

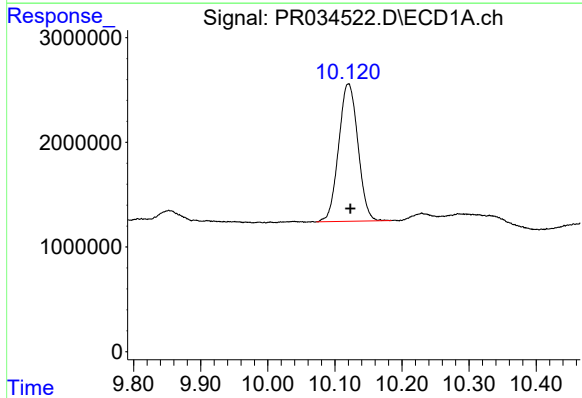
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 30398545
Conc: 16.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



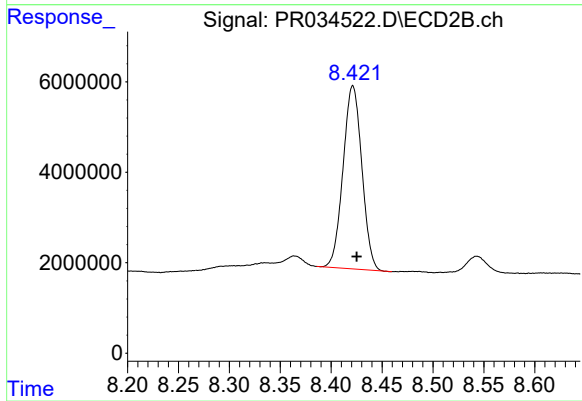
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 60010146
Conc: 16.30 ng/ml



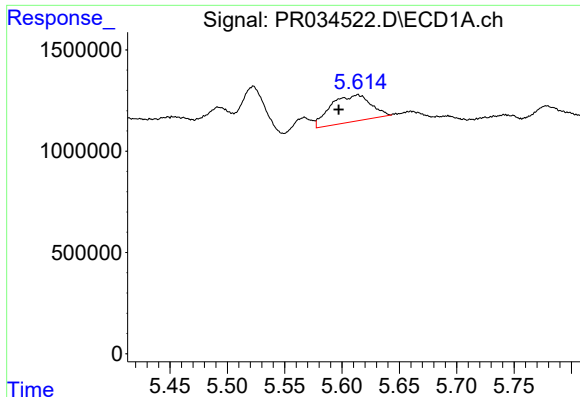
#2 Decachlorobiphenyl

R.T.: 10.120 min
Delta R.T.: -0.003 min
Response: 26203915
Conc: 13.35 ng/ml



#2 Decachlorobiphenyl

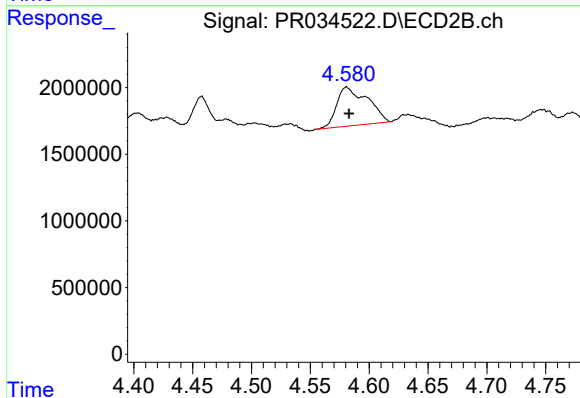
R.T.: 8.421 min
Delta R.T.: -0.004 min
Response: 51962308
Conc: 12.70 ng/ml



#3 AR-1016-1

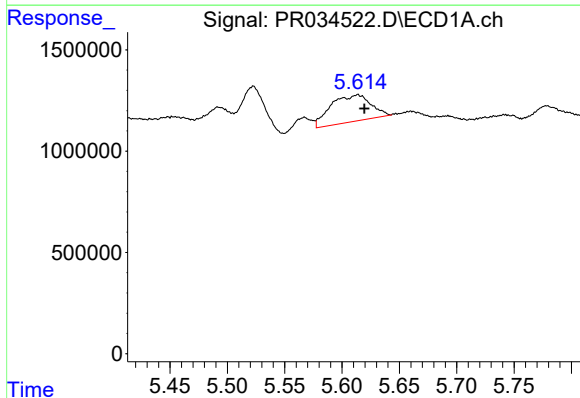
R.T.: 5.614 min
Delta R.T.: 0.016 min
Response: 3217288
Conc: 48.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



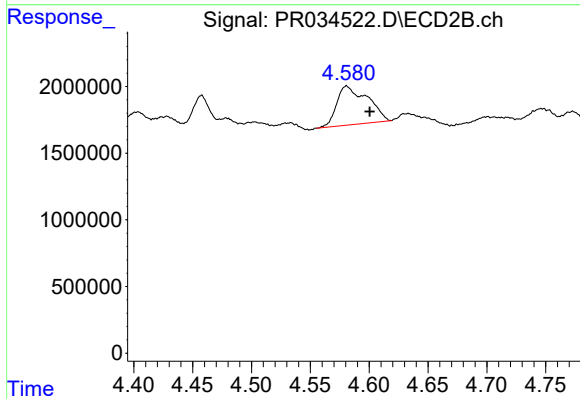
#3 AR-1016-1

R.T.: 4.581 min
Delta R.T.: -0.002 min
Response: 5264877
Conc: 40.51 ng/ml



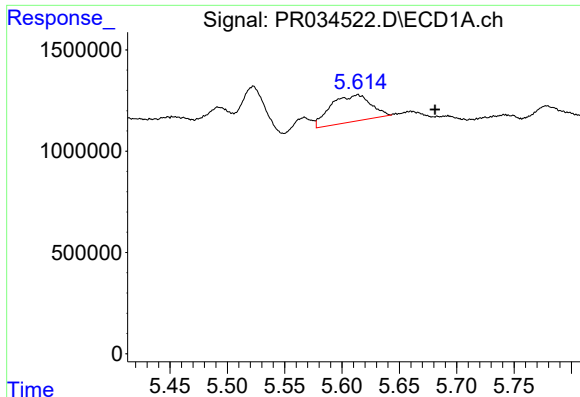
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.006 min
Response: 3217288
Conc: 32.89 ng/ml



#4 AR-1016-2

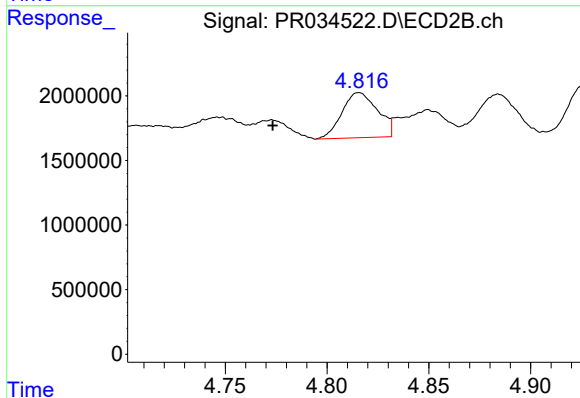
R.T.: 4.581 min
Delta R.T.: -0.020 min
Response: 5264877
Conc: 26.65 ng/ml



#5 AR-1016-3

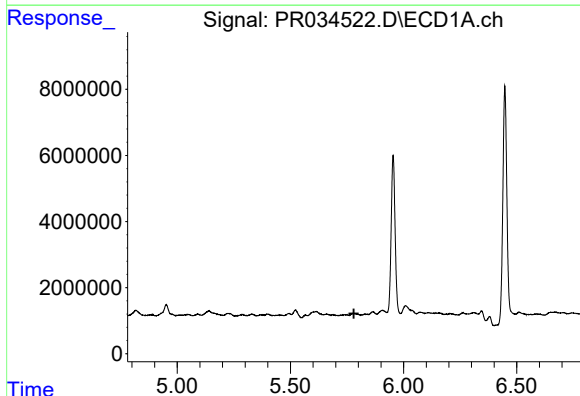
R.T.: 5.614 min
Delta R.T.: -0.068 min
Response: 3217288
Conc: 55.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



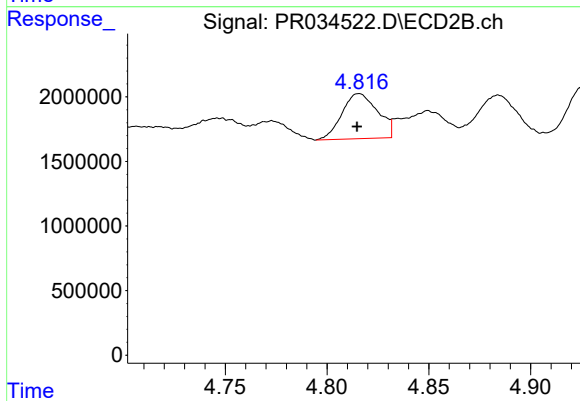
#5 AR-1016-3

R.T.: 4.816 min
Delta R.T.: 0.043 min
Response: 4243616
Conc: 42.49 ng/ml



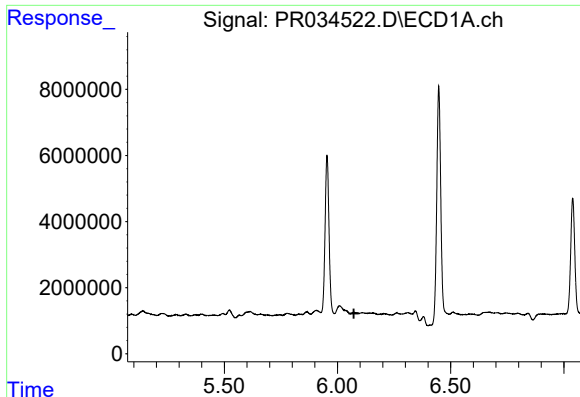
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

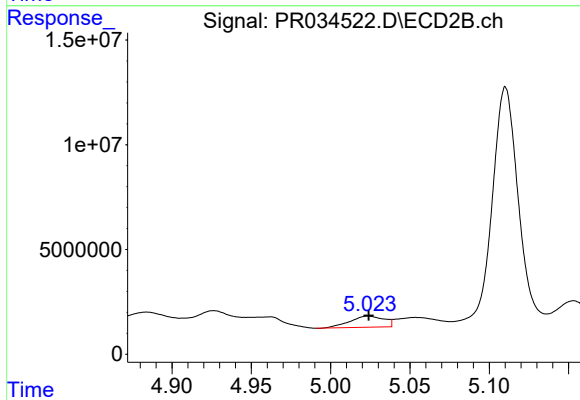
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 4243616
Conc: 52.26 ng/ml



#7 AR-1016-5

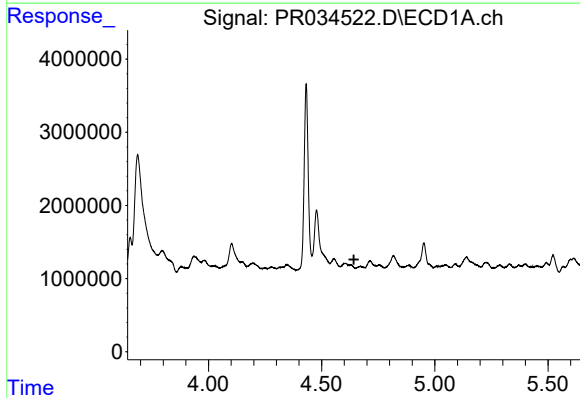
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



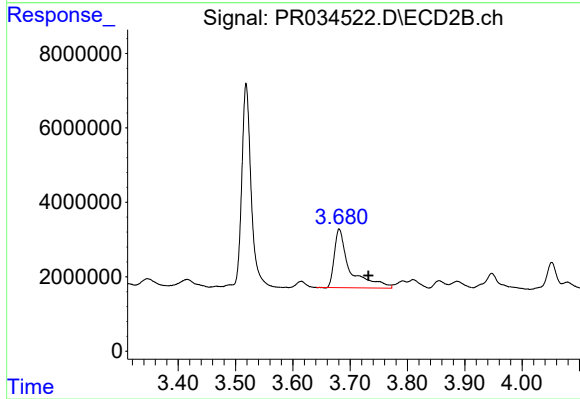
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 8035766
Conc: 72.93 ng/ml



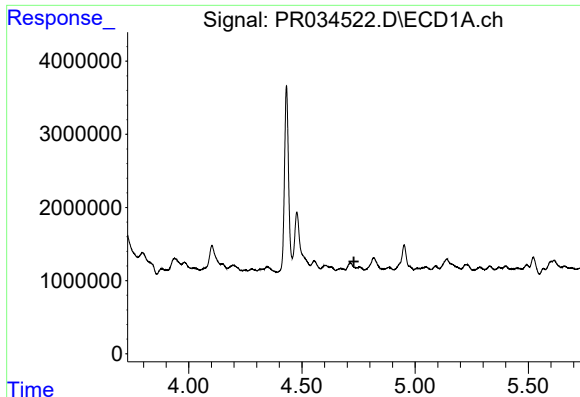
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.



#8 AR-1221-1

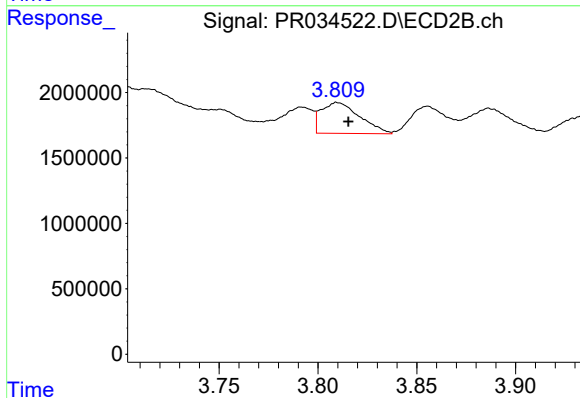
R.T.: 3.681 min
Delta R.T.: -0.051 min
Response: 29598531
Conc: 962.62 ng/ml



#9 AR-1221-2

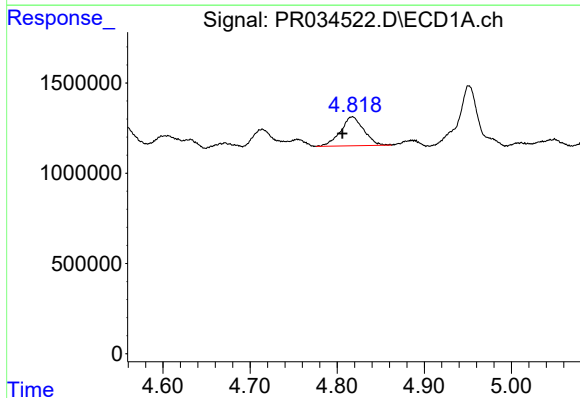
R.T.: 0.000 min
Exp R.T.: 4.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



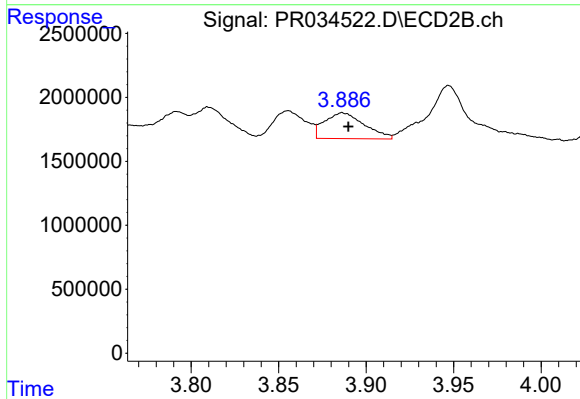
#9 AR-1221-2

R.T.: 3.810 min
Delta R.T.: -0.006 min
Response: 3204814
Conc: 134.17 ng/ml



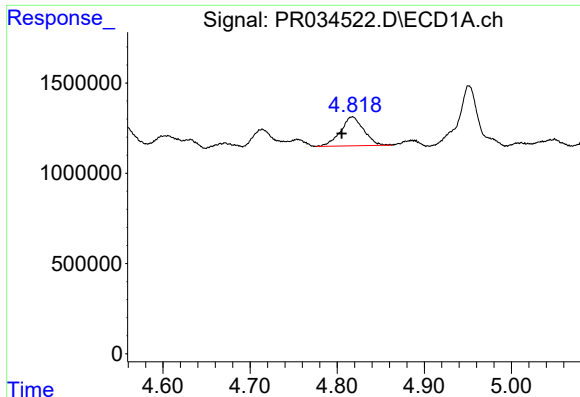
#10 AR-1221-3

R.T.: 4.817 min
Delta R.T.: 0.011 min
Response: 2961916
Conc: 75.20 ng/ml



#10 AR-1221-3

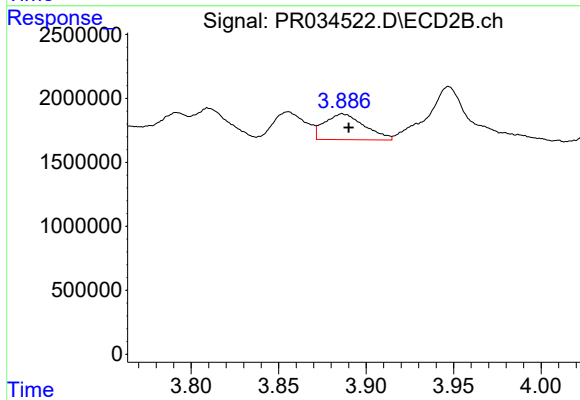
R.T.: 3.887 min
Delta R.T.: -0.003 min
Response: 3202621
Conc: 40.79 ng/ml



#11 AR-1232-1

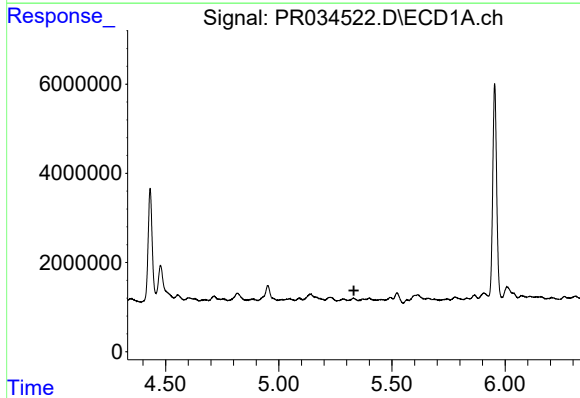
R.T.: 4.817 min
Delta R.T.: 0.012 min
Response: 2961916
Conc: 93.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



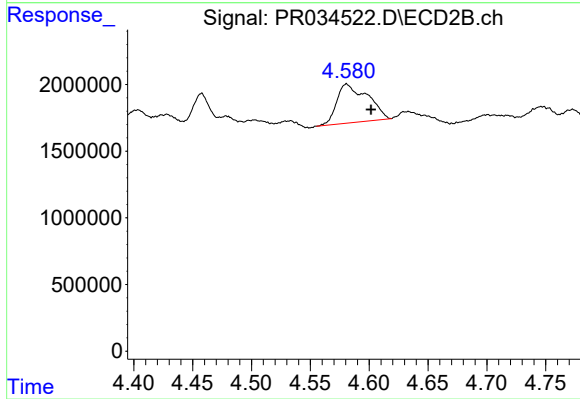
#11 AR-1232-1

R.T.: 3.887 min
Delta R.T.: -0.003 min
Response: 3202621
Conc: 50.35 ng/ml



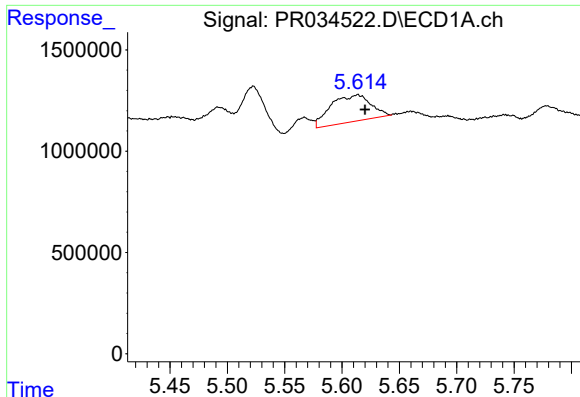
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.



#12 AR-1232-2

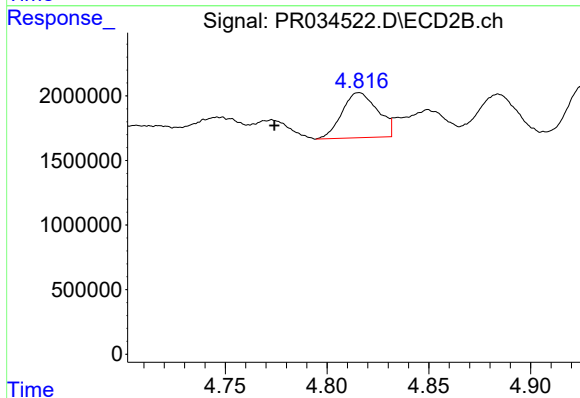
R.T.: 4.581 min
Delta R.T.: -0.021 min
Response: 5264877
Conc: 69.55 ng/ml



#13 AR-1232-3

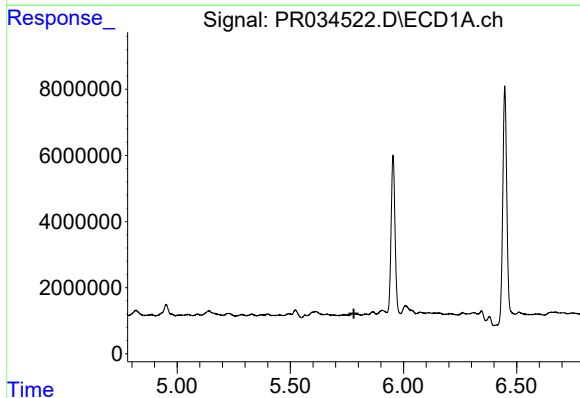
R.T.: 5.614 min
Delta R.T.: -0.007 min
Response: 3217288
Conc: 85.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



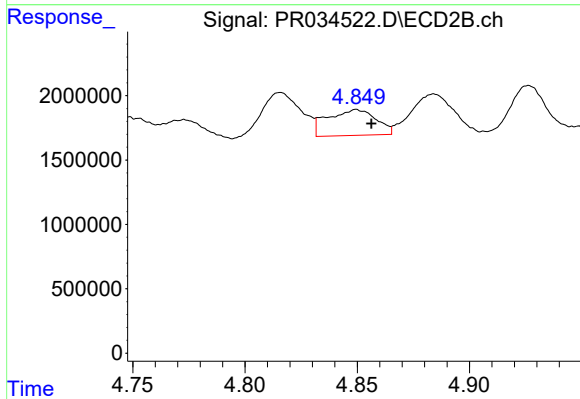
#13 AR-1232-3

R.T.: 4.816 min
Delta R.T.: 0.042 min
Response: 4243616
Conc: 111.36 ng/ml



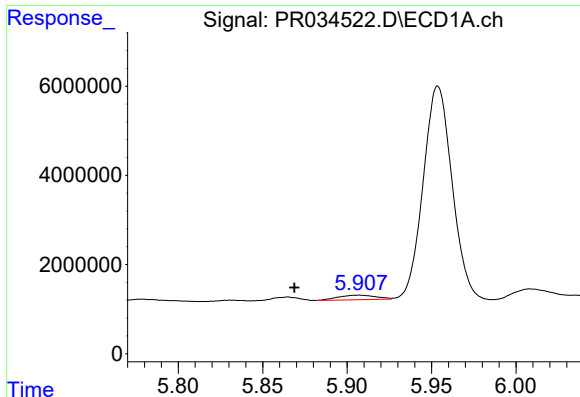
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#14 AR-1232-4

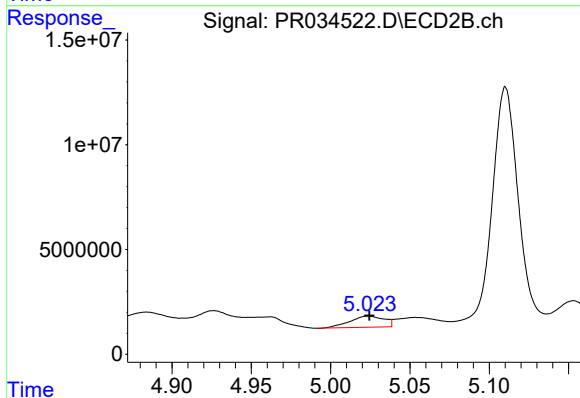
R.T.: 4.850 min
Delta R.T.: -0.007 min
Response: 3010462
Conc: 87.33 ng/ml



#15 AR-1232-5

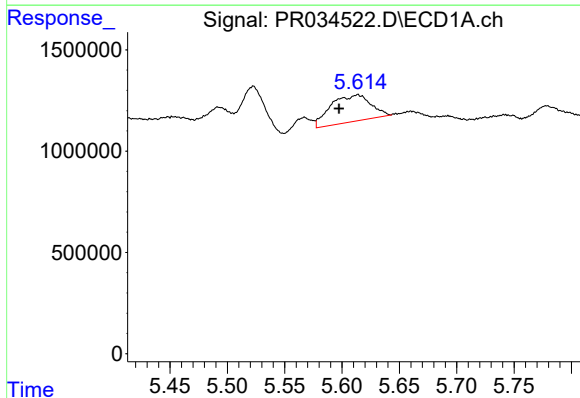
R.T.: 5.907 min
Delta R.T.: 0.038 min
Response: 1605554
Conc: 118.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



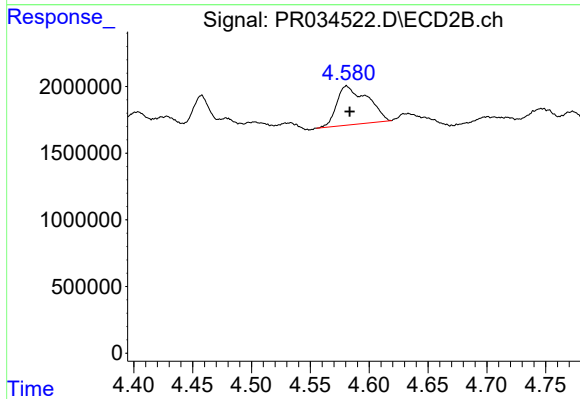
#15 AR-1232-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 8035766
Conc: 204.62 ng/ml



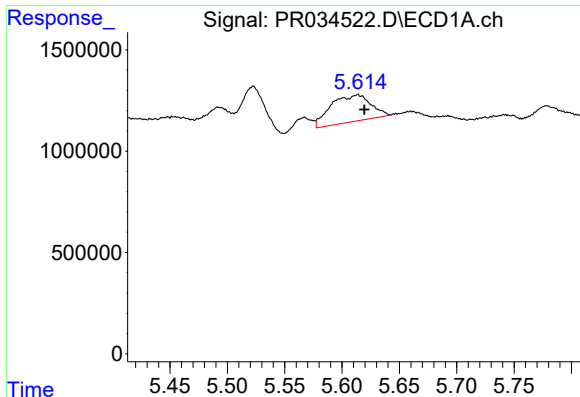
#16 AR-1242-1

R.T.: 5.614 min
Delta R.T.: 0.016 min
Response: 3217288
Conc: 60.70 ng/ml



#16 AR-1242-1

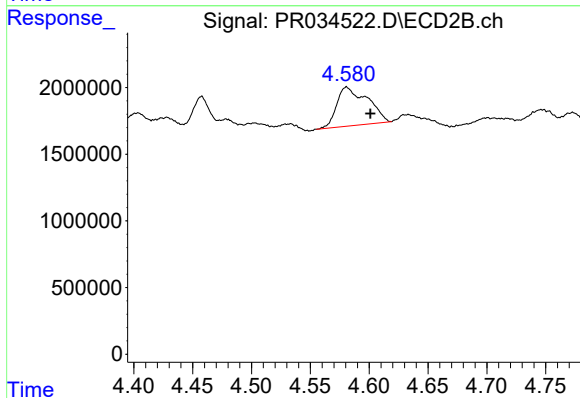
R.T.: 4.581 min
Delta R.T.: -0.003 min
Response: 5264877
Conc: 51.57 ng/ml



#17 AR-1242-2

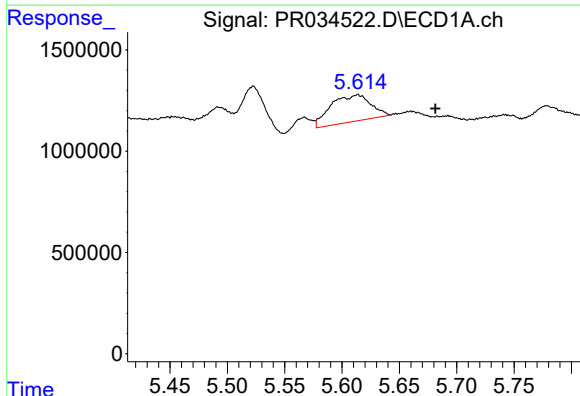
R.T.: 5.614 min
Delta R.T.: -0.006 min
Response: 3217288
Conc: 41.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



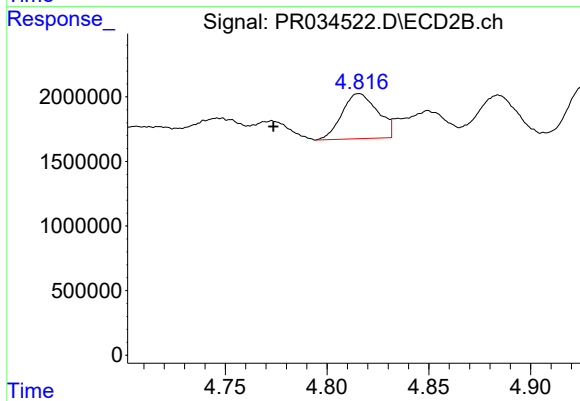
#17 AR-1242-2

R.T.: 4.581 min
Delta R.T.: -0.020 min
Response: 5264877
Conc: 33.00 ng/ml



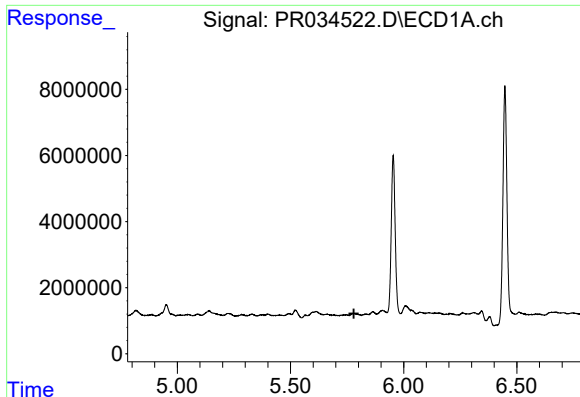
#18 AR-1242-3

R.T.: 5.614 min
Delta R.T.: -0.068 min
Response: 3217288
Conc: 68.84 ng/ml



#18 AR-1242-3

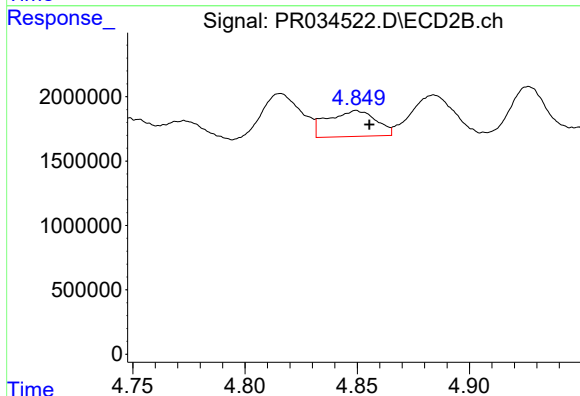
R.T.: 4.816 min
Delta R.T.: 0.042 min
Response: 4243616
Conc: 53.13 ng/ml



#19 AR-1242-4

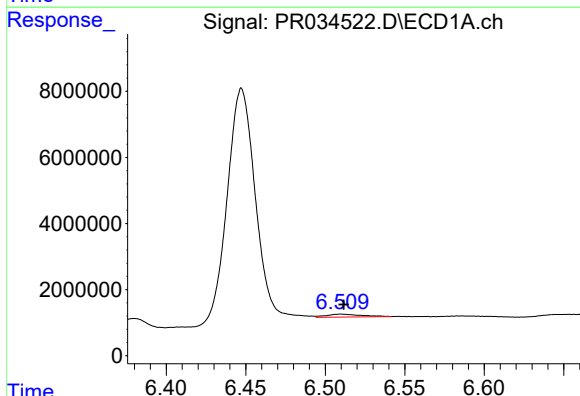
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



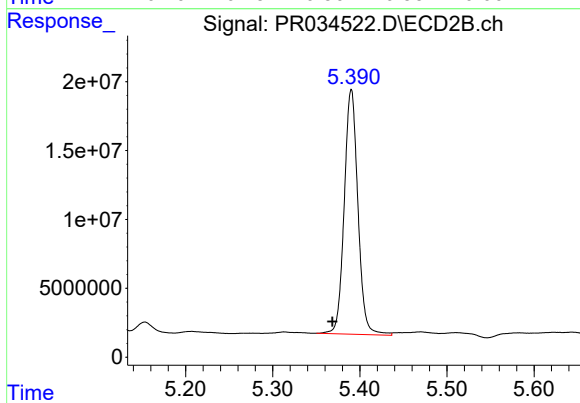
#19 AR-1242-4

R.T.: 4.850 min
Delta R.T.: -0.006 min
Response: 3010462
Conc: 38.09 ng/ml



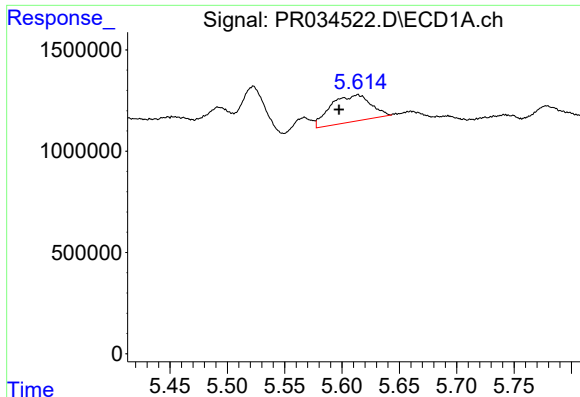
#20 AR-1242-5

R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 1335999
Conc: 29.10 ng/ml



#20 AR-1242-5

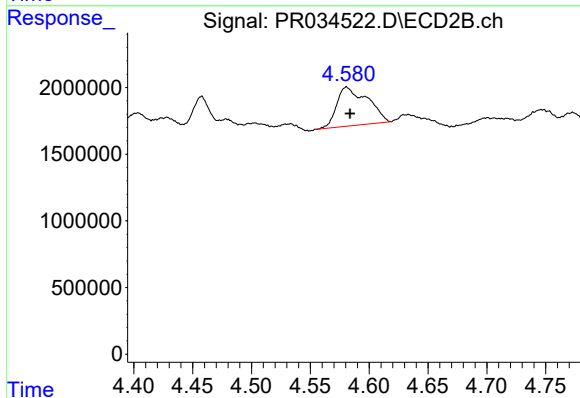
R.T.: 5.390 min
Delta R.T.: 0.022 min
Response: 193699674
Conc: 1756.52 ng/ml



#21 AR-1248-1

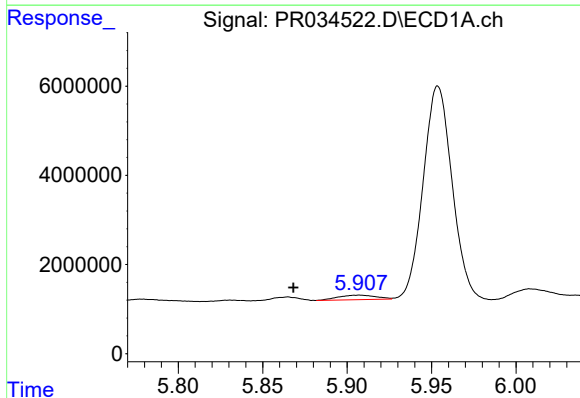
R.T.: 5.614 min
Delta R.T.: 0.016 min
Response: 3217288
Conc: 75.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



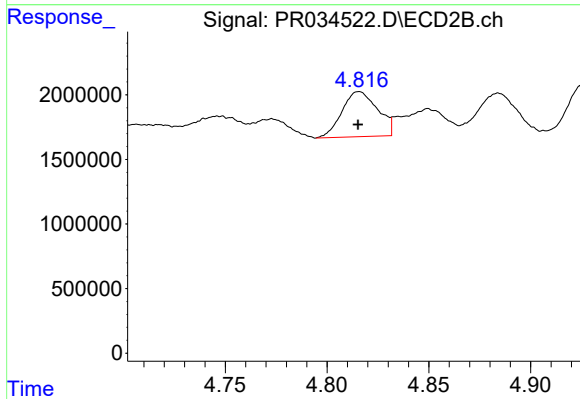
#21 AR-1248-1

R.T.: 4.581 min
Delta R.T.: -0.003 min
Response: 5264877
Conc: 62.04 ng/ml



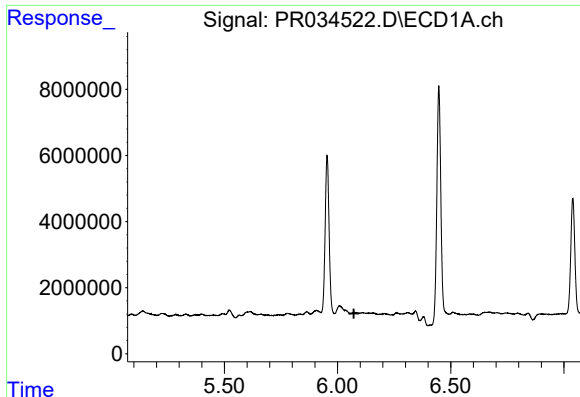
#22 AR-1248-2

R.T.: 5.907 min
Delta R.T.: 0.039 min
Response: 1605554
Conc: 27.23 ng/ml



#22 AR-1248-2

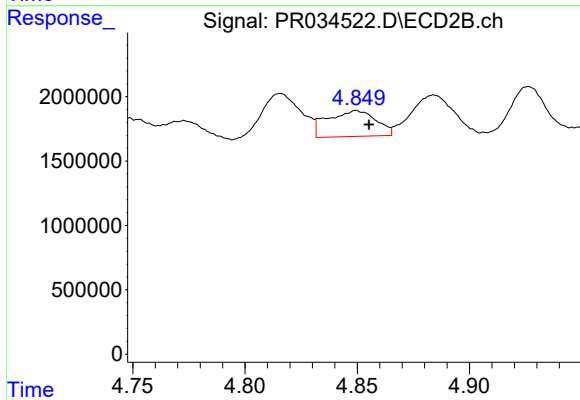
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 4243616
Conc: 37.16 ng/ml



#23 AR-1248-3

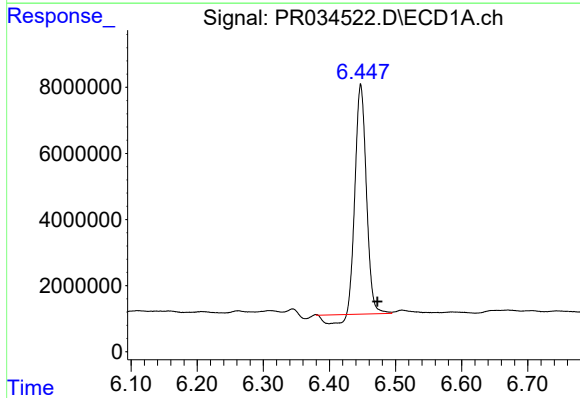
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



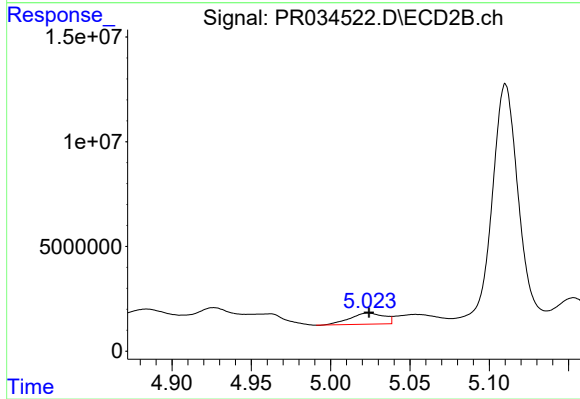
#23 AR-1248-3

R.T.: 4.850 min
Delta R.T.: -0.006 min
Response: 3010462
Conc: 25.55 ng/ml



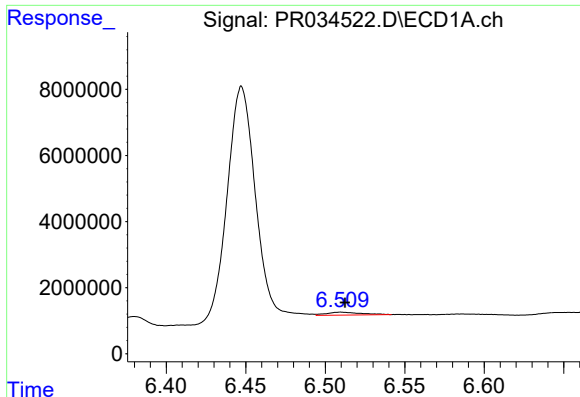
#24 AR-1248-4

R.T.: 6.447 min
Delta R.T.: -0.026 min
Response: 78118393
Conc: 975.24 ng/ml



#24 AR-1248-4

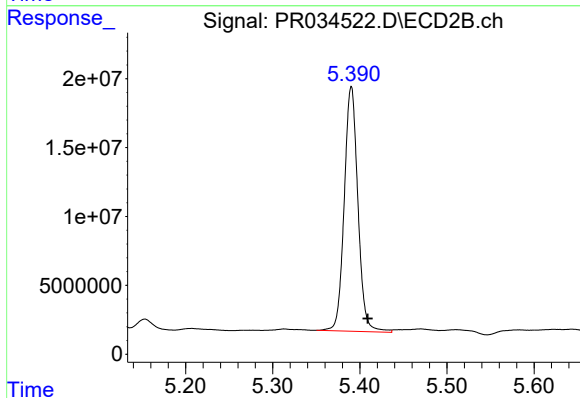
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 8035766
Conc: 54.20 ng/ml



#25 AR-1248-5

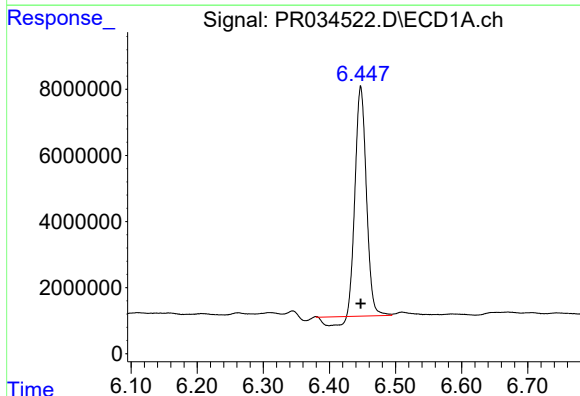
R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 1335999
Conc: 17.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



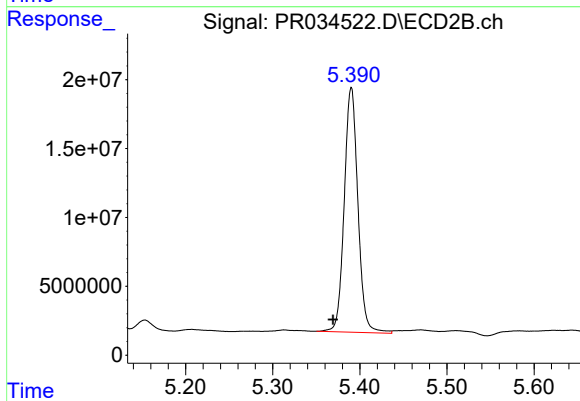
#25 AR-1248-5

R.T.: 5.390 min
Delta R.T.: -0.019 min
Response: 193699674
Conc: 1288.42 ng/ml



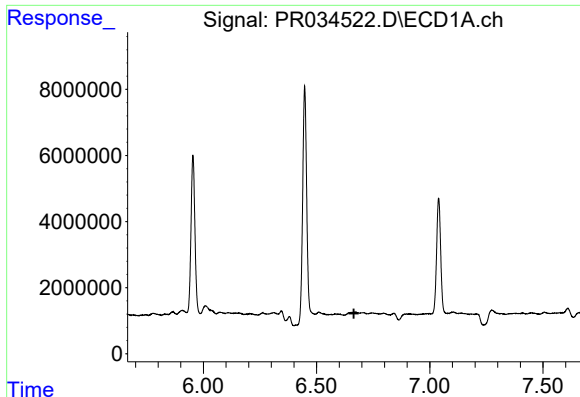
#26 AR-1254-1

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 78118393
Conc: 959.91 ng/ml



#26 AR-1254-1

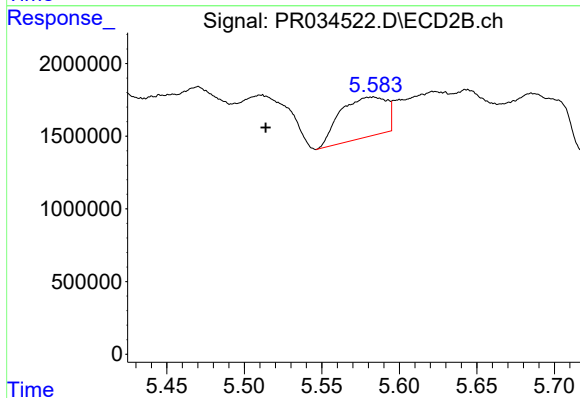
R.T.: 5.390 min
Delta R.T.: 0.021 min
Response: 193699674
Conc: 811.42 ng/ml



#27 AR-1254-2

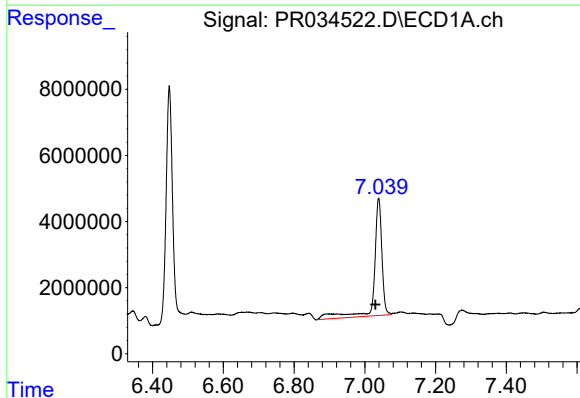
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



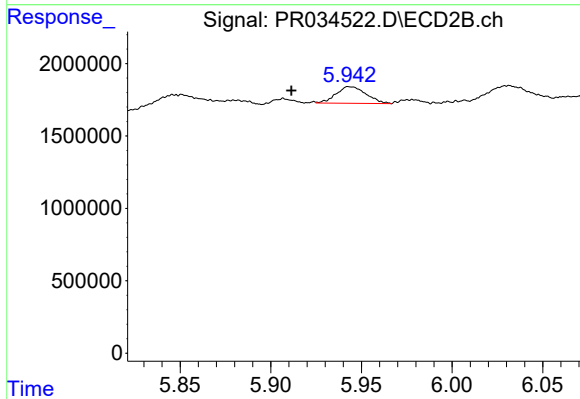
#27 AR-1254-2

R.T.: 5.583 min
Delta R.T.: 0.069 min
Response: 5772312
Conc: 27.87 ng/ml



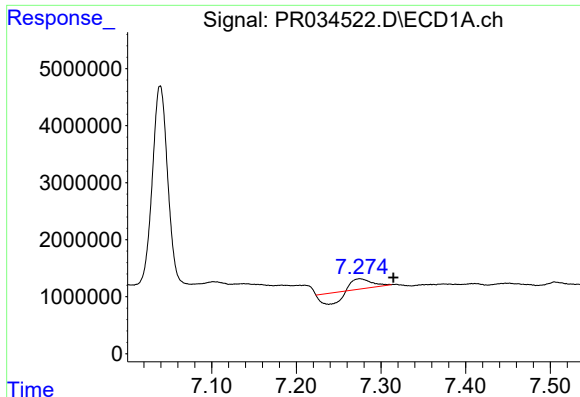
#28 AR-1254-3

R.T.: 7.039 min
Delta R.T.: 0.009 min
Response: 54628132
Conc: 396.11 ng/ml



#28 AR-1254-3

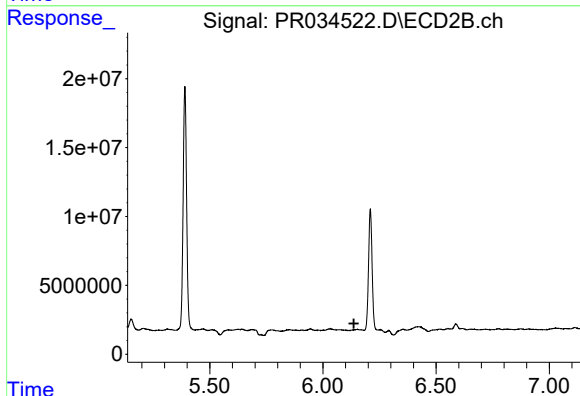
R.T.: 5.944 min
Delta R.T.: 0.032 min
Response: 1315675
Conc: 3.64 ng/ml



#29 AR-1254-4

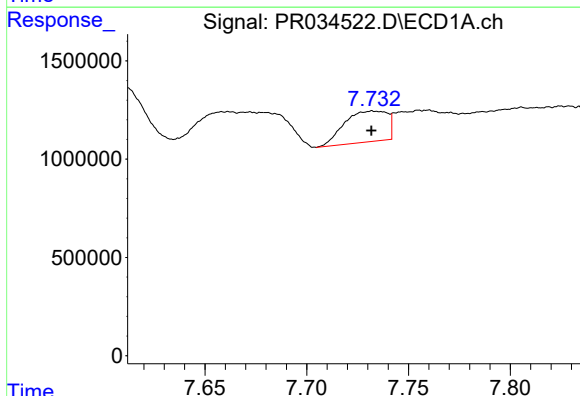
R.T.: 7.275 min
Delta R.T.: -0.040 min
Response: 391805
Conc: 3.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



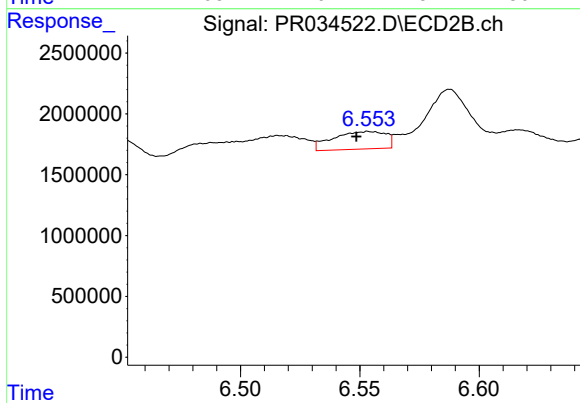
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



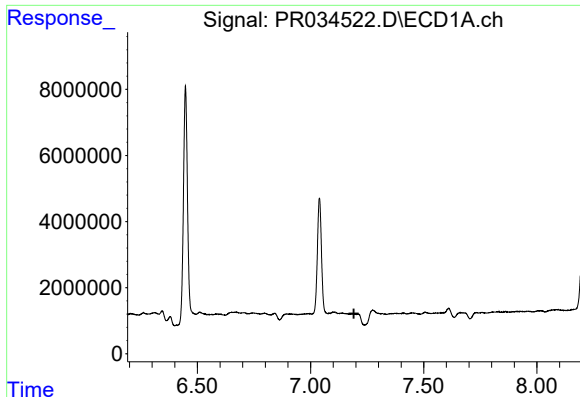
#30 AR-1254-5

R.T.: 7.732 min
Delta R.T.: 0.000 min
Response: 2292846
Conc: 20.06 ng/ml



#30 AR-1254-5

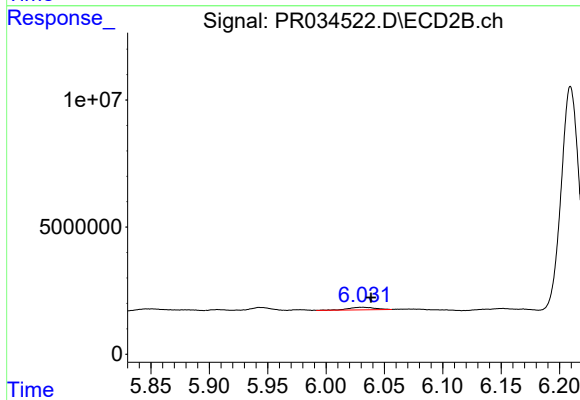
R.T.: 6.554 min
Delta R.T.: 0.005 min
Response: 2222224
Conc: 6.87 ng/ml



#31 AR-1260-1

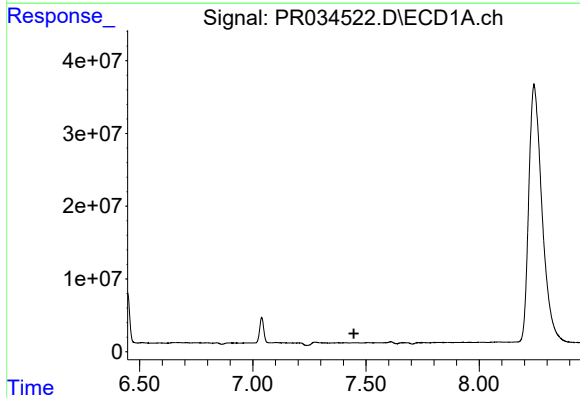
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



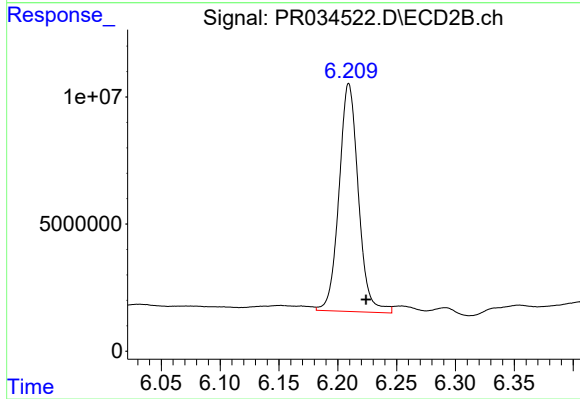
#31 AR-1260-1

R.T.: 6.031 min
Delta R.T.: -0.007 min
Response: 1626825
Conc: 6.74 ng/ml



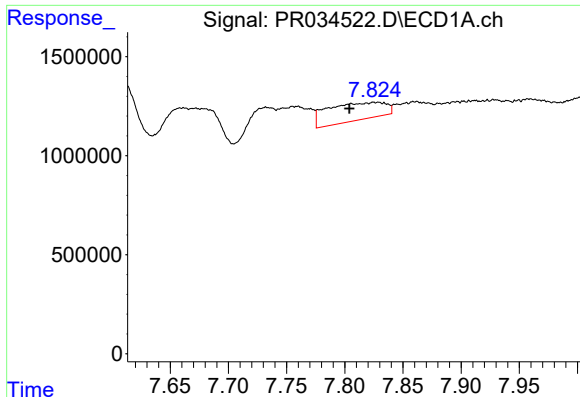
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.



#32 AR-1260-2

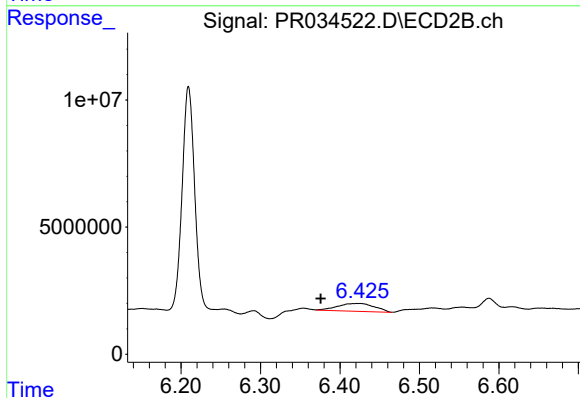
R.T.: 6.209 min
Delta R.T.: -0.015 min
Response: 102602883
Conc: 338.54 ng/ml



#33 AR-1260-3

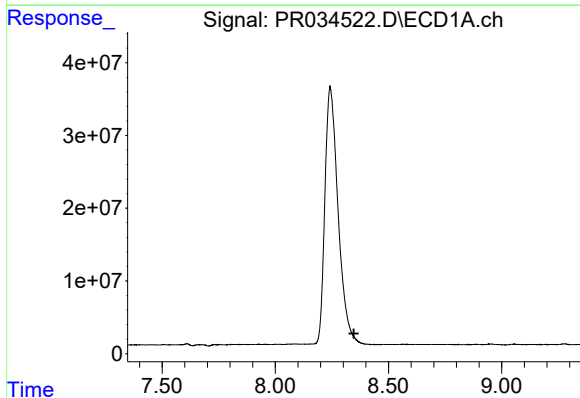
R.T.: 7.829 min
Delta R.T.: 0.025 min
Response: 3090193
Conc: 37.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



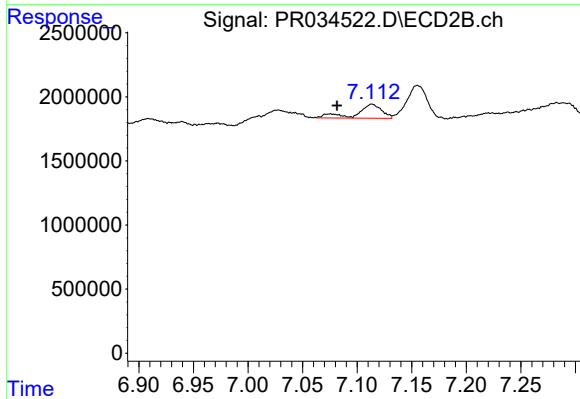
#33 AR-1260-3

R.T.: 6.422 min
Delta R.T.: 0.047 min
Response: 9882863
Conc: 34.67 ng/ml



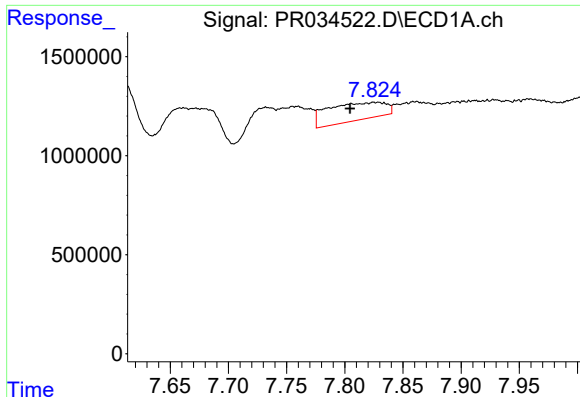
#35 AR-1260-5

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



#35 AR-1260-5

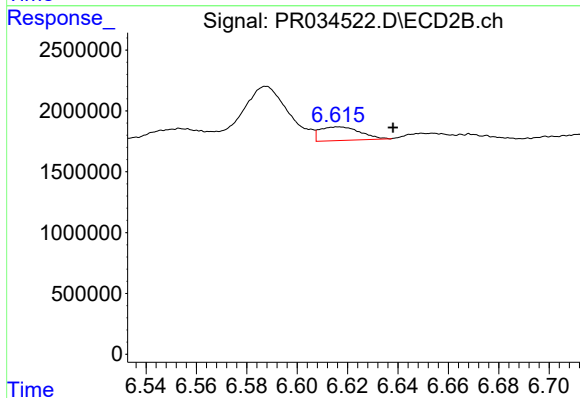
R.T.: 7.114 min
Delta R.T.: 0.032 min
Response: 1739392
Conc: 3.40 ng/ml



#36 AR-1262-1

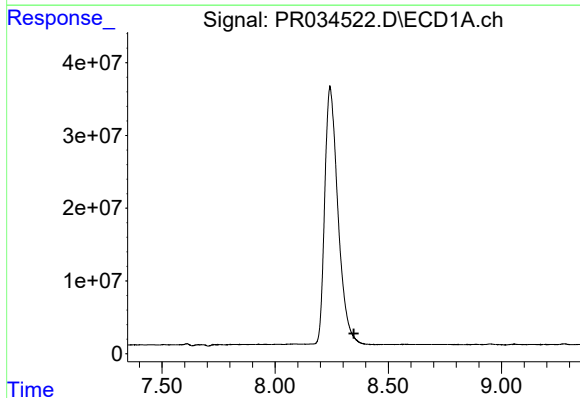
R.T.: 7.829 min
Delta R.T.: 0.024 min
Response: 3090193
Conc: 23.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



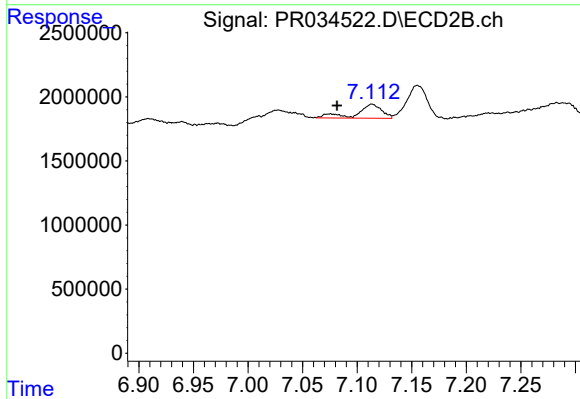
#36 AR-1262-1

R.T.: 6.616 min
Delta R.T.: -0.022 min
Response: 1246785
Conc: 10.06 ng/ml



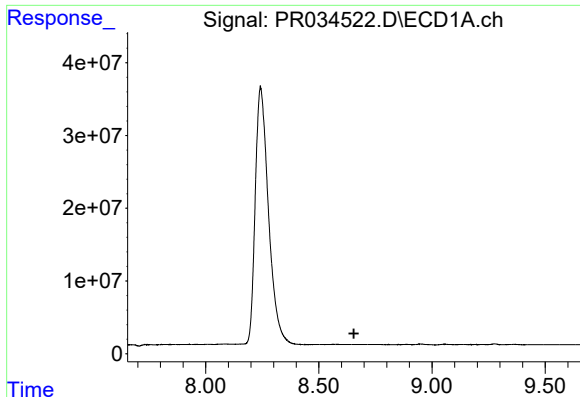
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.348 min
Response: 0
Conc: N.D.



#37 AR-1262-2

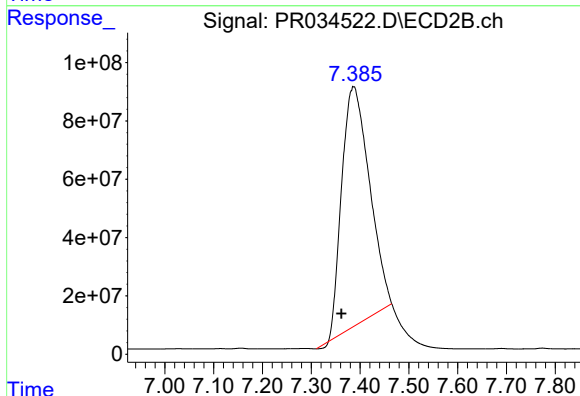
R.T.: 7.114 min
Delta R.T.: 0.032 min
Response: 1739392
Conc: 2.96 ng/ml



#38 AR-1262-3

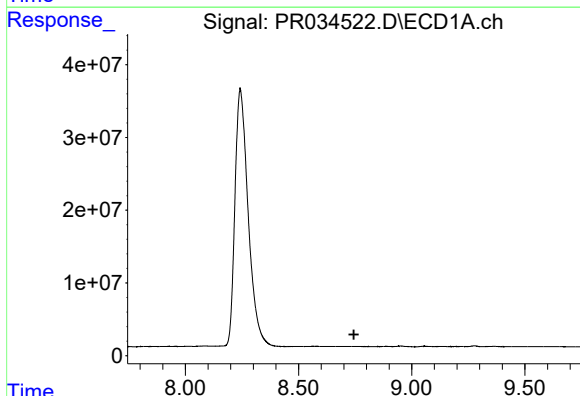
R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



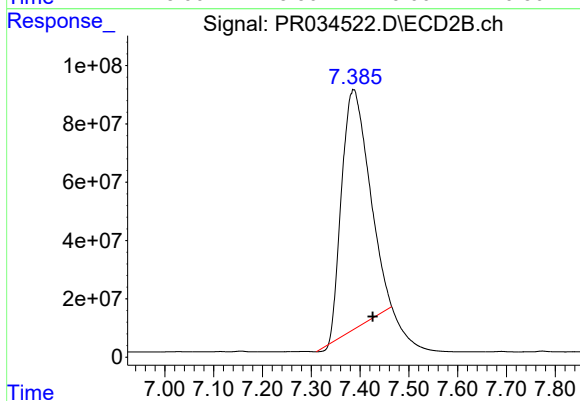
#38 AR-1262-3

R.T.: 7.387 min
Delta R.T.: 0.025 min
Response: 3226401093
Conc: 15280.62 ng/ml



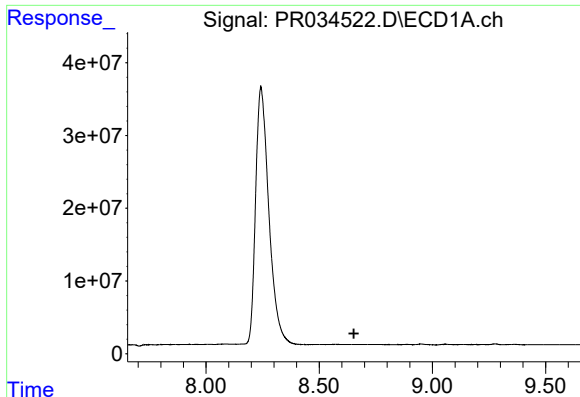
#39 AR-1262-4

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



#39 AR-1262-4

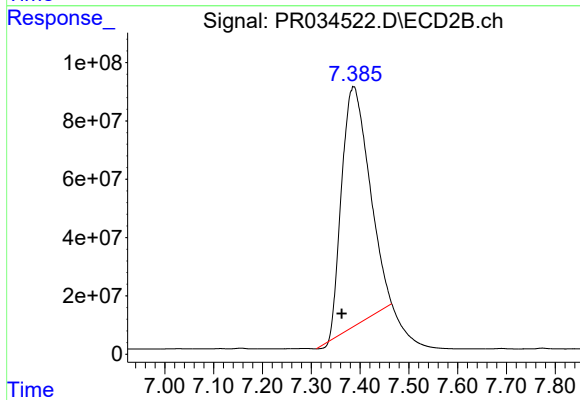
R.T.: 7.387 min
Delta R.T.: -0.039 min
Response: 3226401093
Conc: 7943.33 ng/ml



#41 AR-1268-1

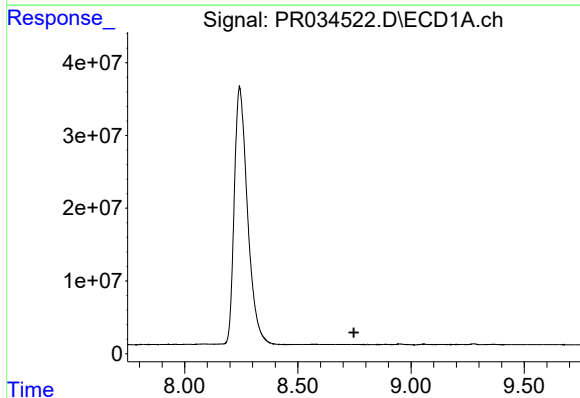
R.T.: 0.000 min
Exp R.T. : 8.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



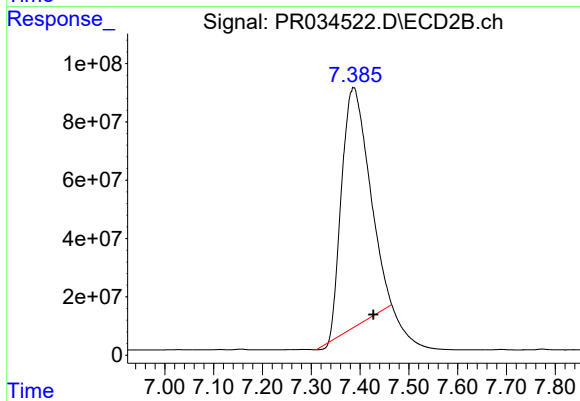
#41 AR-1268-1

R.T.: 7.387 min
Delta R.T.: 0.024 min
Response: 3226401093
Conc: 4110.18 ng/ml



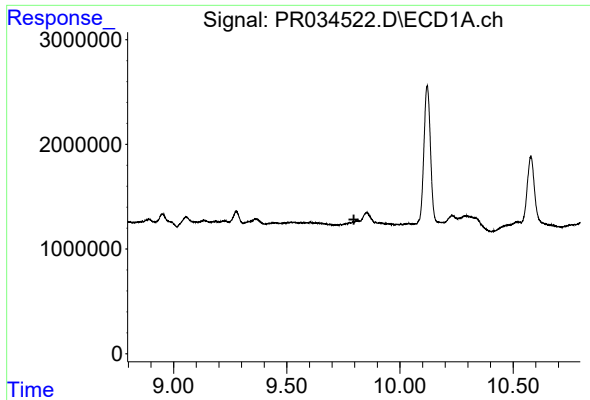
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.748 min
Response: 0
Conc: N.D.



#42 AR-1268-2

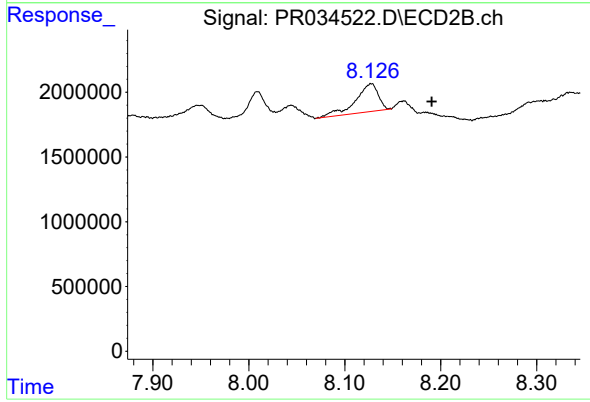
R.T.: 7.387 min
Delta R.T.: -0.040 min
Response: 3226401093
Conc: 4493.79 ng/ml



#45 AR-1268-5

R.T.: 9.853 min
Delta R.T.: 0.056 min
Response: -758330
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.128 min
Delta R.T.: -0.063 min
Response: 3556570
Conc: 1.95 ng/ml