

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121118\
 Data File : PR034465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 11:49
 Operator : SM\SJ
 Sample : J6255-03DL 2X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 03:31:46 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	3.518	14959349	30092916	8.287	8.173
2) SA Decachlor...	10.120	8.422	15094044	32128877	7.690	7.853
Target Compounds						
3) L1 AR-1016-1	0.000	4.582	0	207468	N.D.	1.596 #
4) L1 AR-1016-2	0.000	4.582	0	207468	N.D.	1.050 #
5) L1 AR-1016-3	0.000	4.816	0	1590119	N.D.	15.923 #
6) L1 AR-1016-4	0.000	4.816	0	1590119	N.D.	19.582 #
7) L1 AR-1016-5	0.000	5.024	0	9140516	N.D.	82.958 #
8) L2 AR-1221-1	0.000	3.681	0	6475709	N.D.	210.606 #
10) L2 AR-1221-3	0.000	3.949	0	2311589	N.D.	29.440 #
11) L3 AR-1232-1	0.000	3.949	0	2311589	N.D.	36.344 #
12) L3 AR-1232-2	0.000	4.582	0	207468	N.D.	2.741 #
13) L3 AR-1232-3	0.000	4.816	0	1590119	N.D.	41.728 #
14) L3 AR-1232-4	0.000	4.850	0	3052799	N.D.	88.554 #
15) L3 AR-1232-5	0.000	5.024	0	9140516	N.D.	232.749 #
16) L4 AR-1242-1	0.000	4.582	0	207468	N.D.	2.032 #
17) L4 AR-1242-2	0.000	4.582	0	207468	N.D.	1.300 #
18) L4 AR-1242-3	0.000	4.816	0	1590119	N.D.	19.908 #
19) L4 AR-1242-4	0.000	4.850	0	3052799	N.D.	38.630 #
20) L4 AR-1242-5	6.520	5.391	2435739	125.6E6	53.046	1138.919 #
21) L5 AR-1248-1	0.000	4.582	0	207468	N.D.	2.445 #
22) L5 AR-1248-2	0.000	4.816	0	1590119	N.D.	13.925 #
23) L5 AR-1248-3	0.000	4.850	0	3052799	N.D.	25.914 #
24) L5 AR-1248-4	6.448	5.024	59224213	9140516	739.363	61.655 #
25) L5 AR-1248-5	6.520	5.391	2435739	125.6E6	32.282	835.408 #
26) L6 AR-1254-1	6.448	5.391	59224213	125.6E6	727.738	526.121 #
27) L6 AR-1254-2	0.000	5.580	0	4031593	N.D.	19.464 #
28) L6 AR-1254-3	7.040	5.846	16658675	2626498	120.793	7.269 #
29) L6 AR-1254-4	7.324	0.000	4104446	0	38.467	N.D. #
30) L6 AR-1254-5	7.733	6.518	2124607	1847809	18.591	5.712 #
32) L7 AR-1260-2	0.000	6.211	0	35461737	N.D.	117.007 #
33) L7 AR-1260-3	0.000	6.431	0	3792697	N.D.	13.307 #
36) L8 AR-1262-1	0.000	6.589	0	2220920	N.D.	17.916 #
38) L8 AR-1262-3	0.000	7.383	0	493.3E6	N.D.	2336.113 #
39) L8 AR-1262-4	0.000	7.383	0	493.3E6	N.D.	1214.382 #
41) L9 AR-1268-1	0.000	7.383	0	493.3E6	N.D.	628.367 #
42) L9 AR-1268-2	0.000	7.383	0	493.3E6	N.D.	687.014 #
45) L9 AR-1268-5	0.000	8.129	0	1966609	N.D.	1.077 #

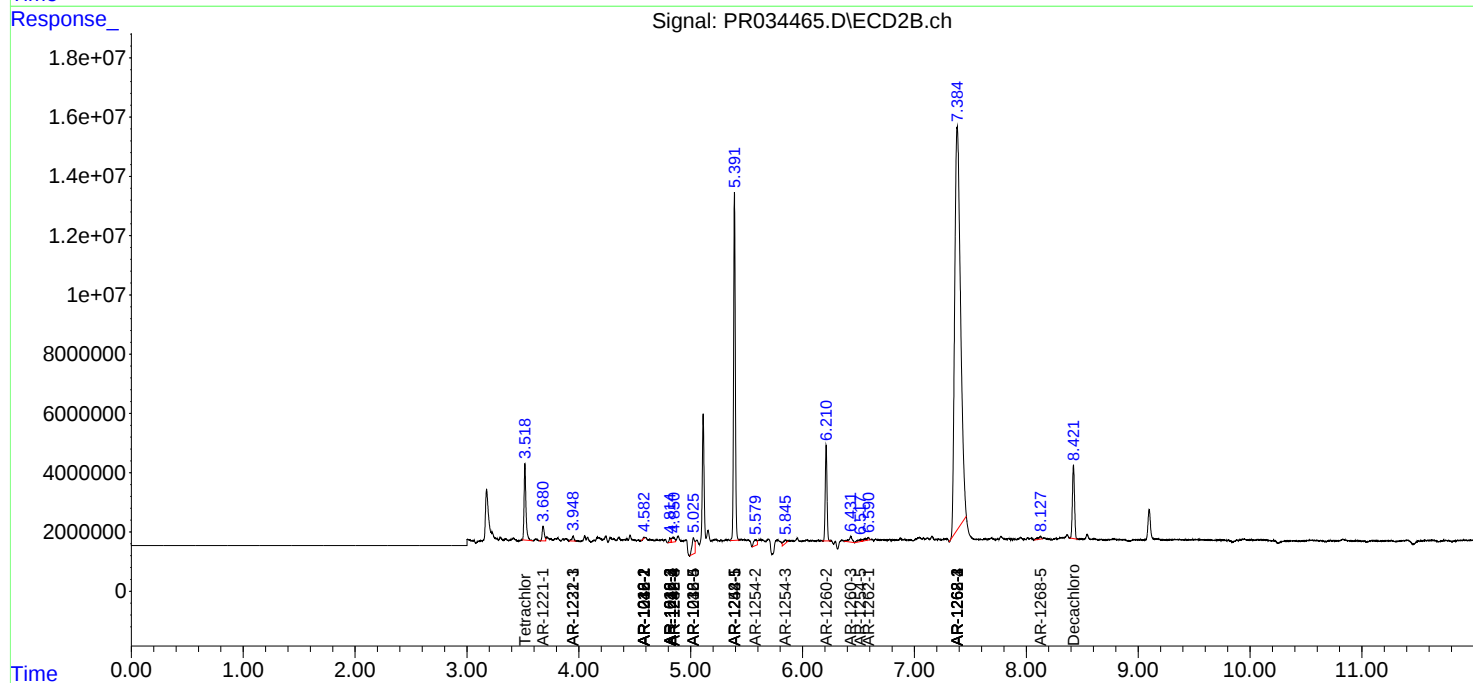
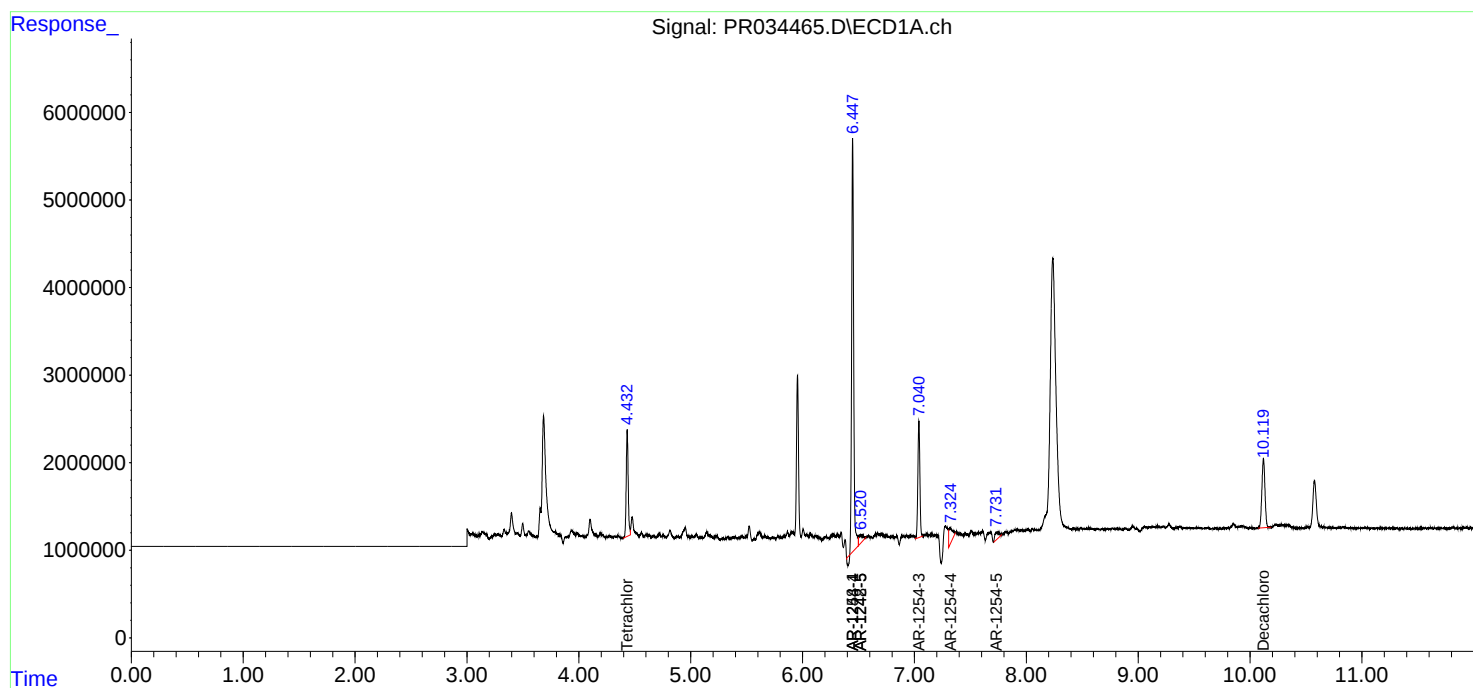
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

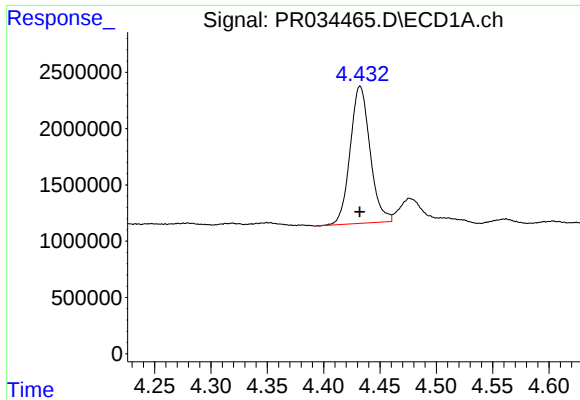
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121118\
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Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 12 03:31:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
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Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

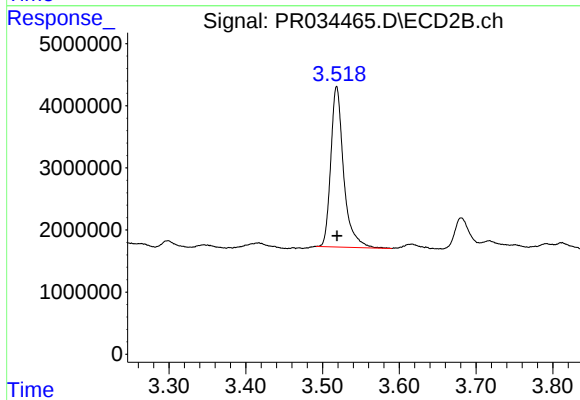




#1 Tetrachloro-m-xylene

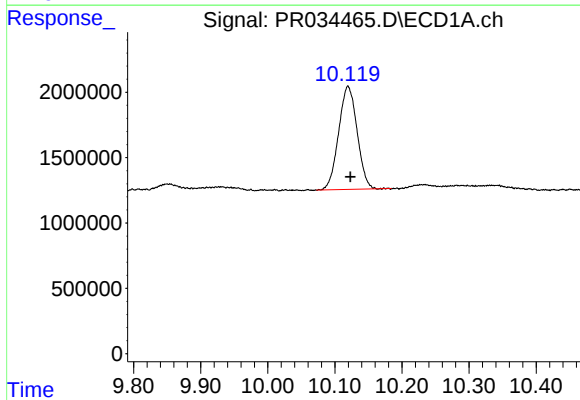
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 14959349
Conc: 8.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



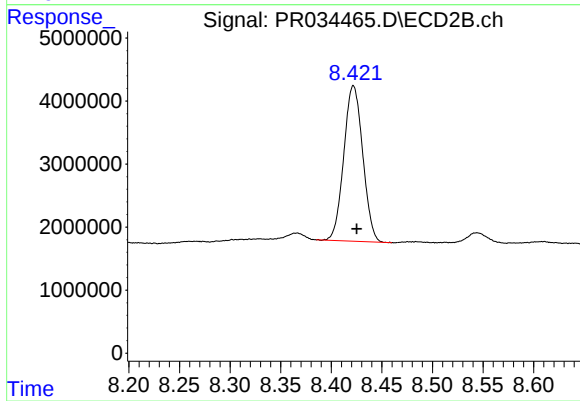
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: 0.000 min
Response: 30092916
Conc: 8.17 ng/ml



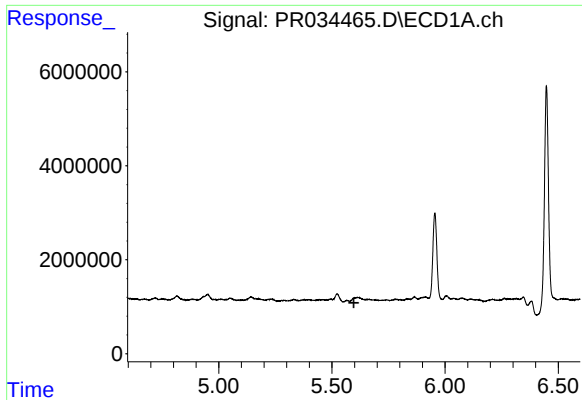
#2 Decachlorobiphenyl

R.T.: 10.120 min
Delta R.T.: -0.004 min
Response: 15094044
Conc: 7.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.422 min
Delta R.T.: -0.003 min
Response: 32128877
Conc: 7.85 ng/ml



#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :

#3 AR-1016-1

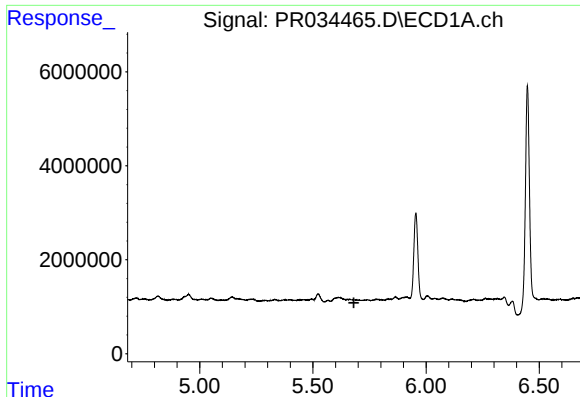
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 207468
Conc: 1.60 ng/ml

#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.

#4 AR-1016-2

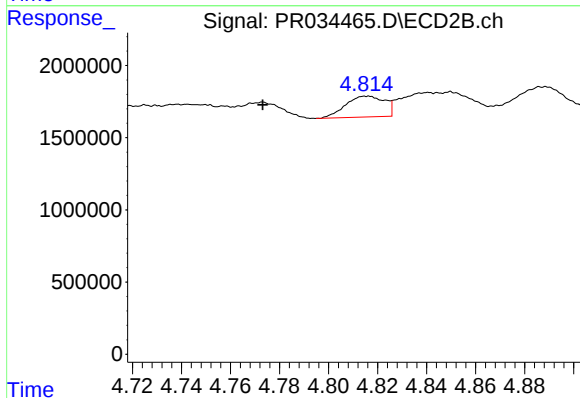
R.T.: 4.582 min
Delta R.T.: -0.019 min
Response: 207468
Conc: 1.05 ng/ml



#5 AR-1016-3

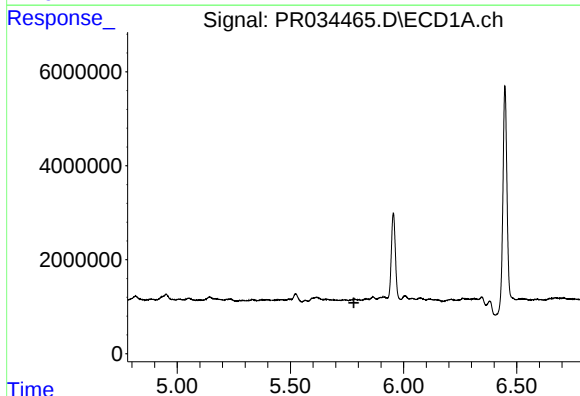
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



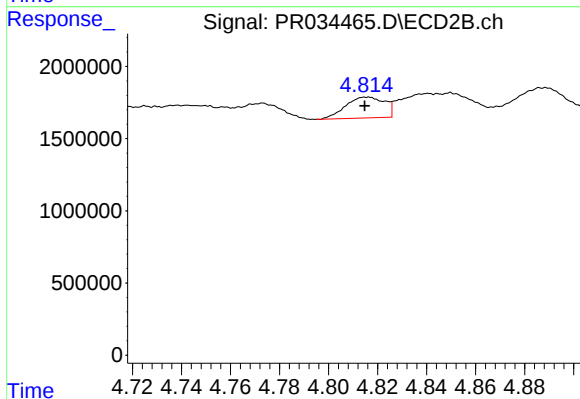
#5 AR-1016-3

R.T.: 4.816 min
Delta R.T.: 0.042 min
Response: 1590119
Conc: 15.92 ng/ml



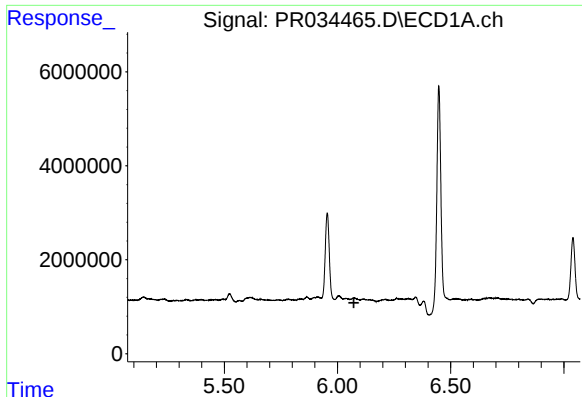
#6 AR-1016-4

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



#6 AR-1016-4

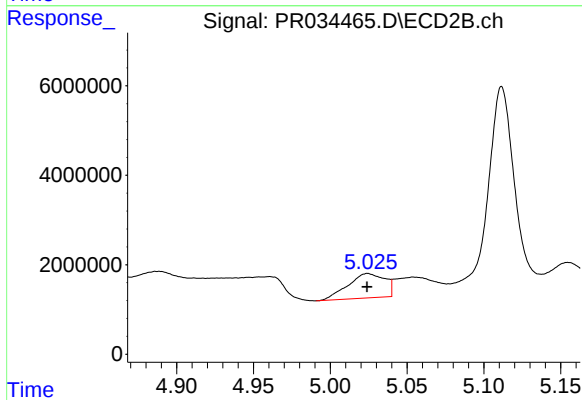
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 1590119
Conc: 19.58 ng/ml



#7 AR-1016-5

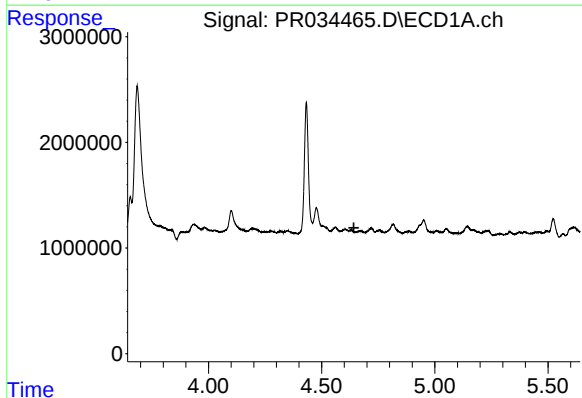
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



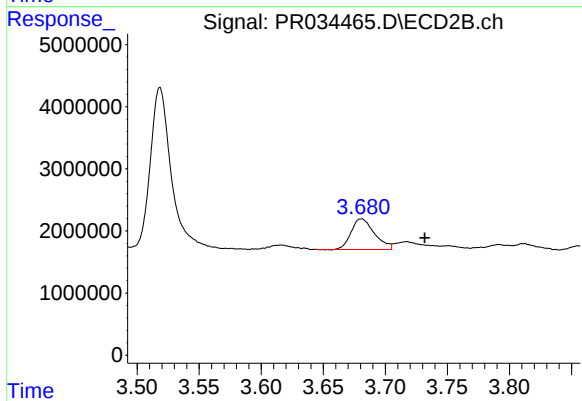
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 9140516
Conc: 82.96 ng/ml



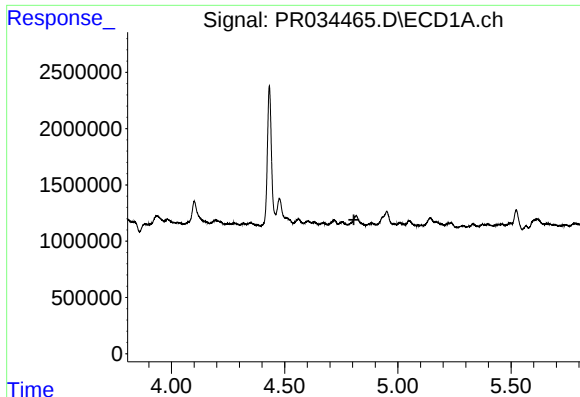
#8 AR-1221-1

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



#8 AR-1221-1

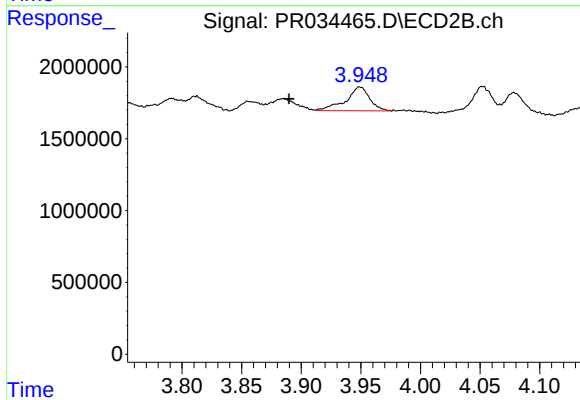
R.T.: 3.681 min
Delta R.T.: -0.051 min
Response: 6475709
Conc: 210.61 ng/ml



#10 AR-1221-3

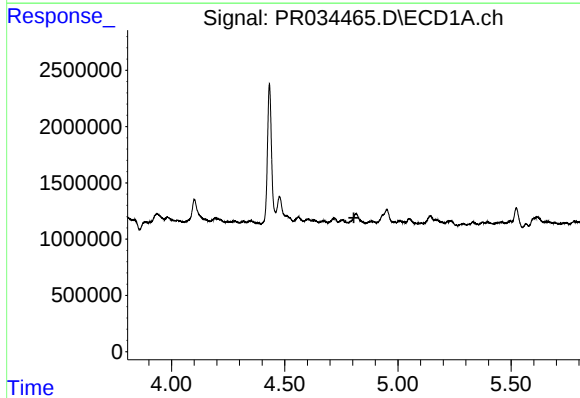
R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



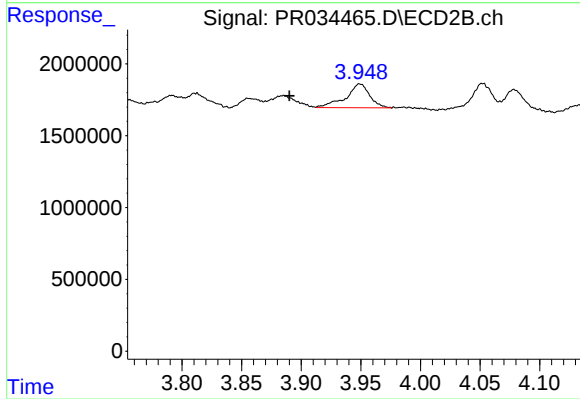
#10 AR-1221-3

R.T.: 3.949 min
Delta R.T.: 0.059 min
Response: 2311589
Conc: 29.44 ng/ml



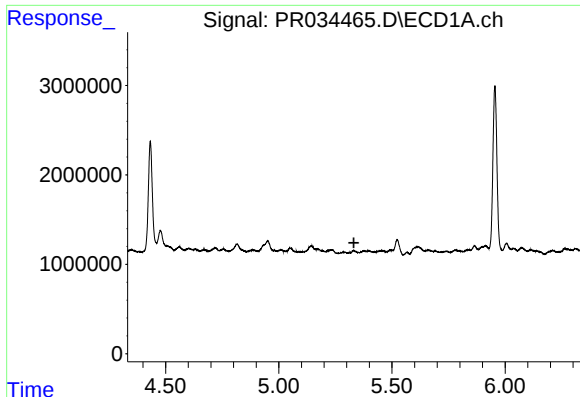
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#11 AR-1232-1

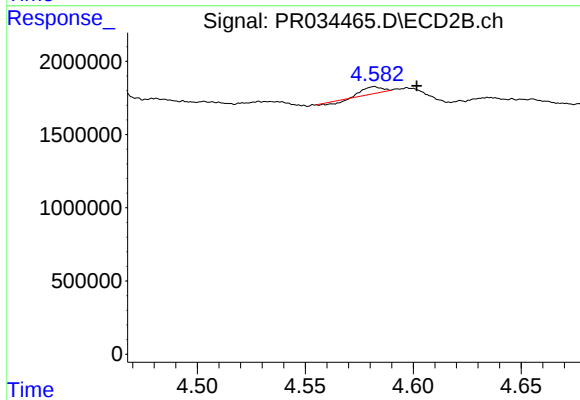
R.T.: 3.949 min
Delta R.T.: 0.059 min
Response: 2311589
Conc: 36.34 ng/ml



#12 AR-1232-2

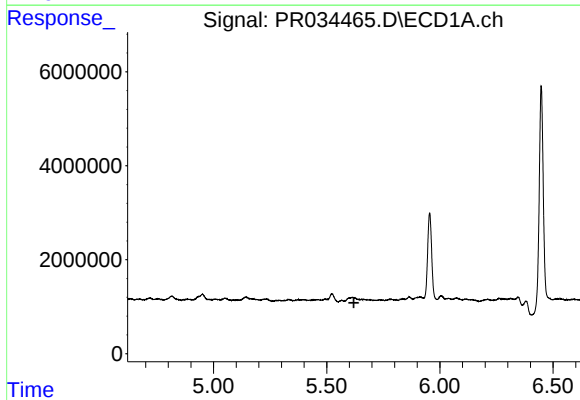
R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



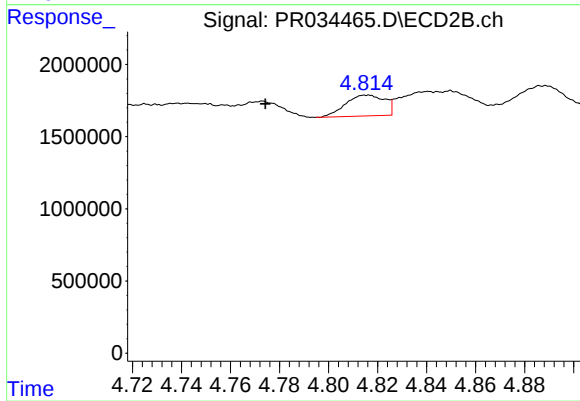
#12 AR-1232-2

R.T.: 4.582 min
Delta R.T.: -0.019 min
Response: 207468
Conc: 2.74 ng/ml



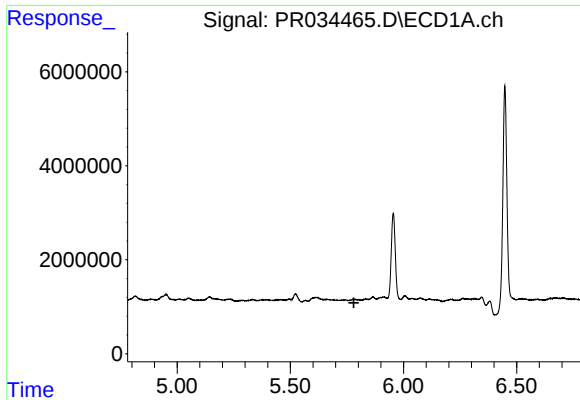
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.



#13 AR-1232-3

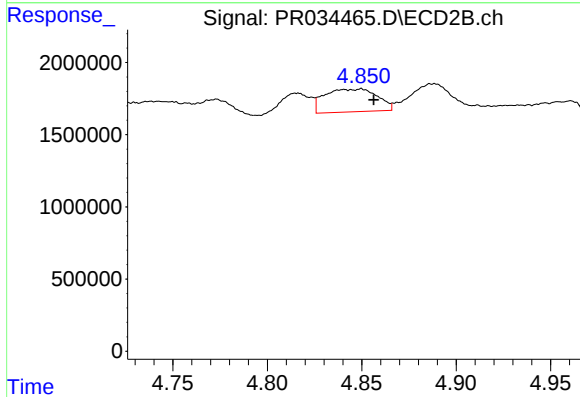
R.T.: 4.816 min
Delta R.T.: 0.041 min
Response: 1590119
Conc: 41.73 ng/ml



#14 AR-1232-4

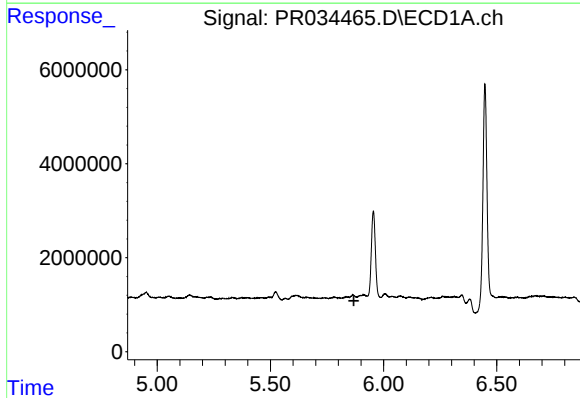
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



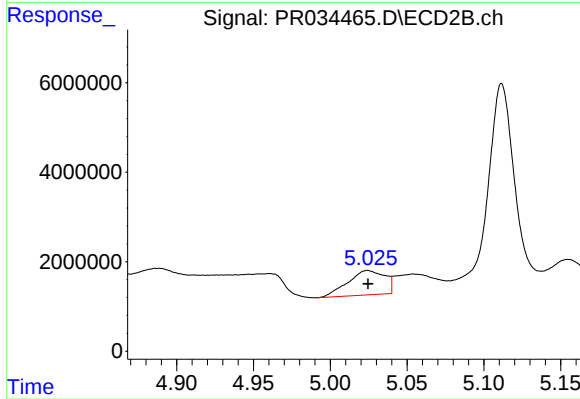
#14 AR-1232-4

R.T.: 4.850 min
Delta R.T.: -0.007 min
Response: 3052799
Conc: 88.55 ng/ml



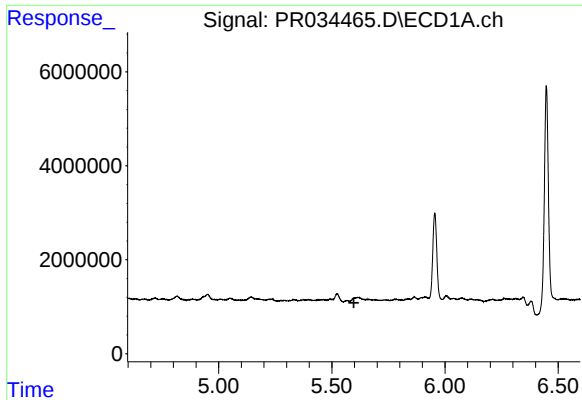
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.



#15 AR-1232-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 9140516
Conc: 232.75 ng/ml



#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :

#16 AR-1242-1

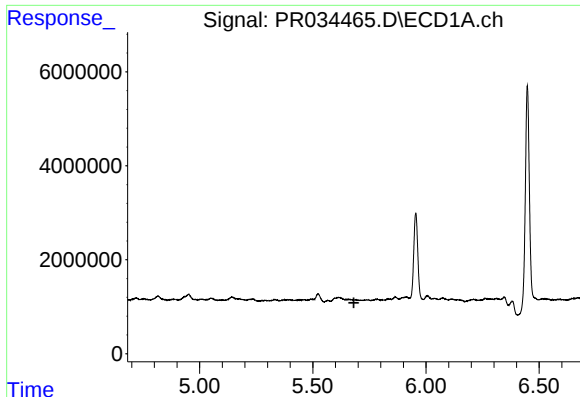
R.T.: 4.582 min
Delta R.T.: -0.001 min
Response: 207468
Conc: 2.03 ng/ml

#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.

#17 AR-1242-2

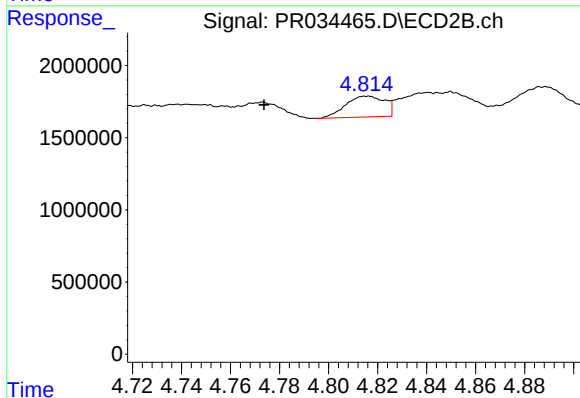
R.T.: 4.582 min
Delta R.T.: -0.019 min
Response: 207468
Conc: 1.30 ng/ml



#18 AR-1242-3

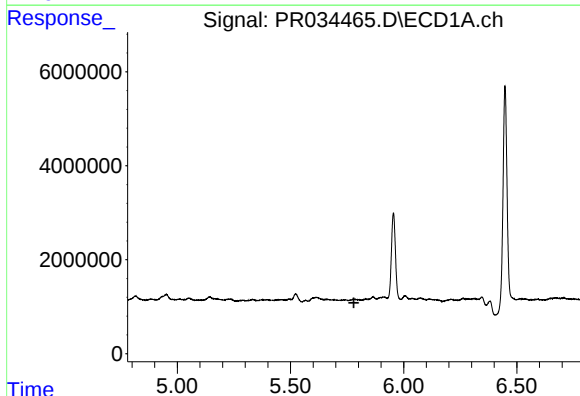
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



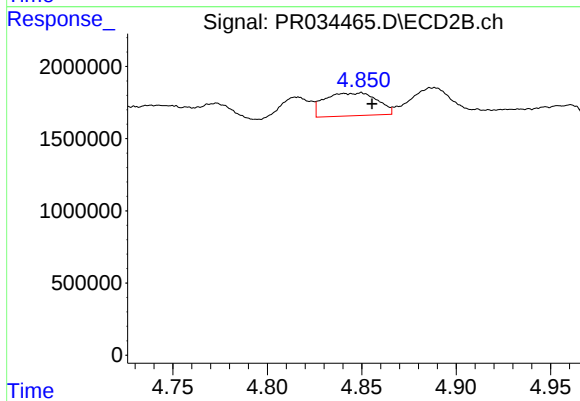
#18 AR-1242-3

R.T.: 4.816 min
Delta R.T.: 0.042 min
Response: 1590119
Conc: 19.91 ng/ml



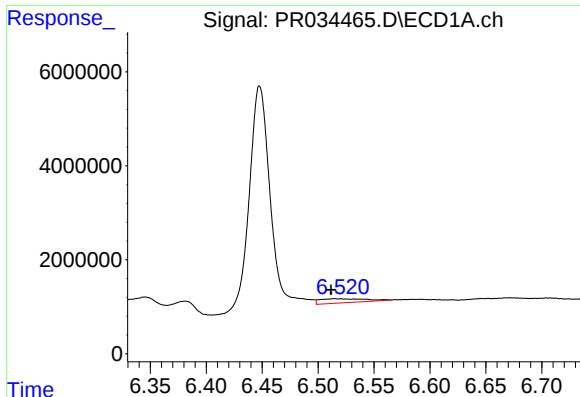
#19 AR-1242-4

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



#19 AR-1242-4

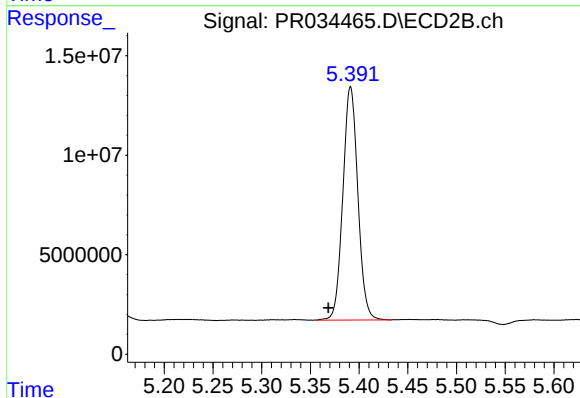
R.T.: 4.850 min
Delta R.T.: -0.006 min
Response: 3052799
Conc: 38.63 ng/ml



#20 AR-1242-5

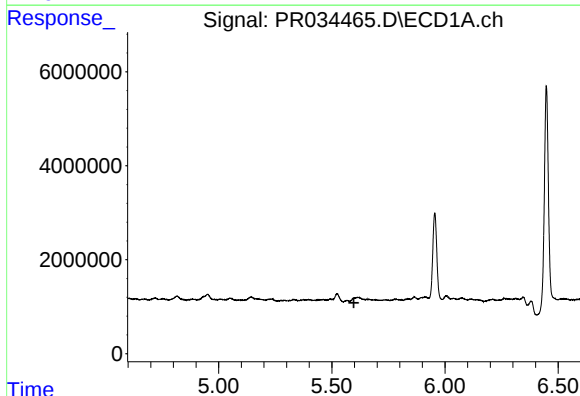
R.T.: 6.520 min
Delta R.T.: 0.008 min
Response: 2435739
Conc: 53.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



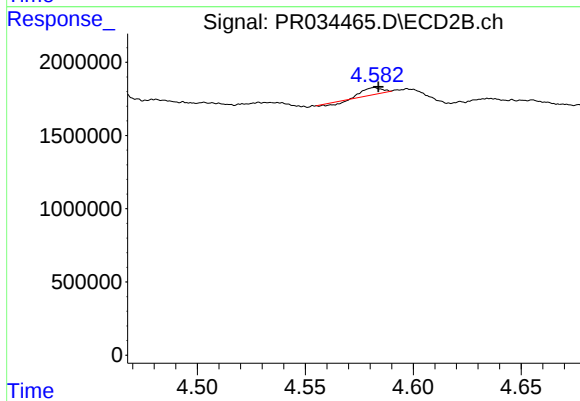
#20 AR-1242-5

R.T.: 5.391 min
Delta R.T.: 0.023 min
Response: 125594001
Conc: 1138.92 ng/ml



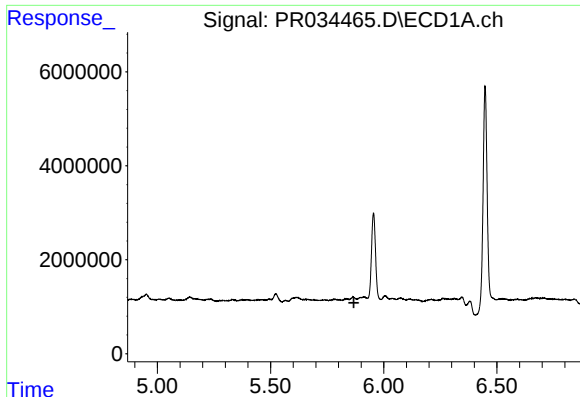
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.



#21 AR-1248-1

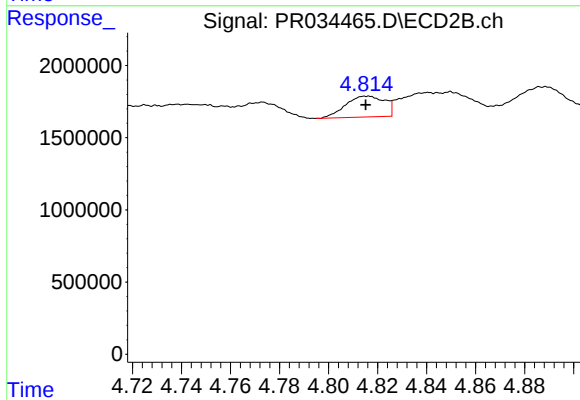
R.T.: 4.582 min
Delta R.T.: -0.002 min
Response: 207468
Conc: 2.44 ng/ml



#22 AR-1248-2

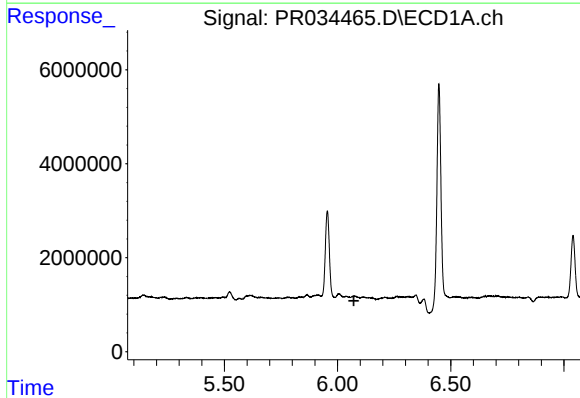
R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



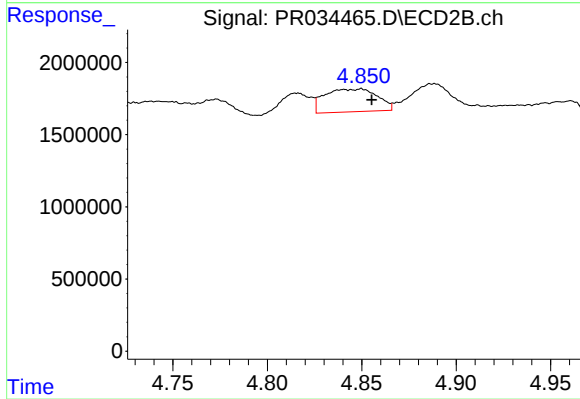
#22 AR-1248-2

R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 1590119
Conc: 13.93 ng/ml



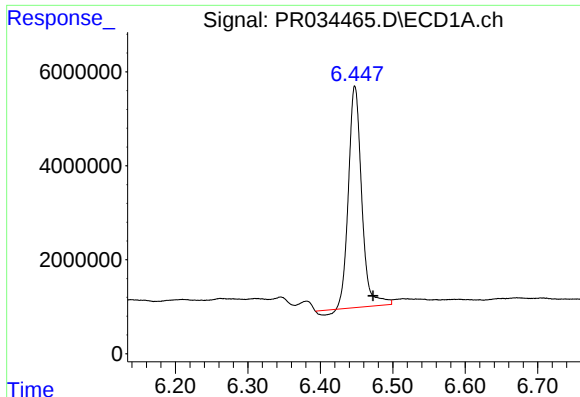
#23 AR-1248-3

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



#23 AR-1248-3

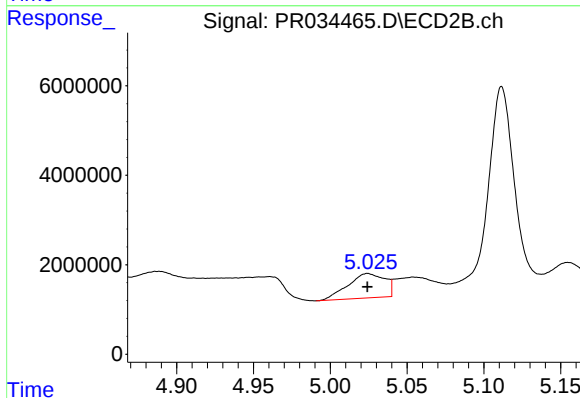
R.T.: 4.850 min
Delta R.T.: -0.006 min
Response: 3052799
Conc: 25.91 ng/ml



#24 AR-1248-4

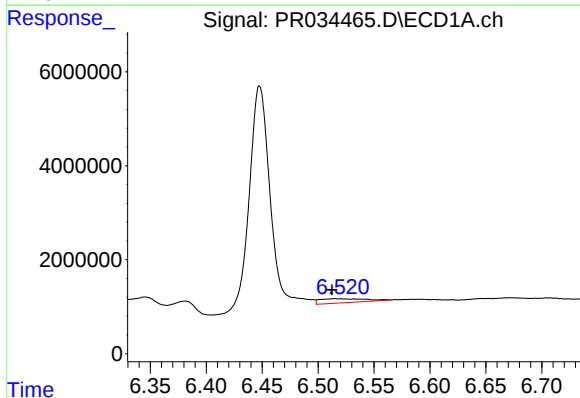
R.T.: 6.448 min
Delta R.T.: -0.025 min
Response: 59224213
Conc: 739.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



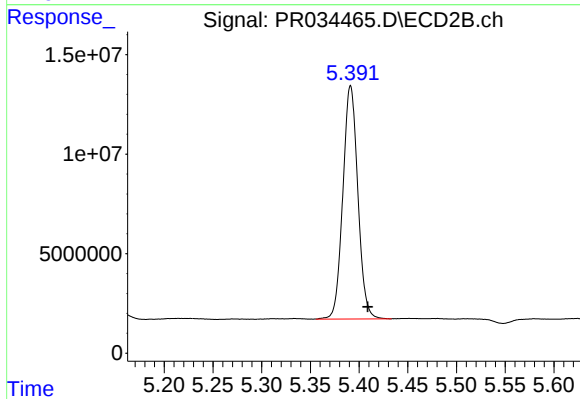
#24 AR-1248-4

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 9140516
Conc: 61.66 ng/ml



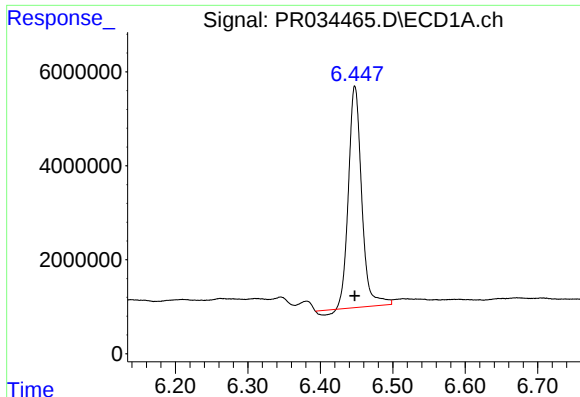
#25 AR-1248-5

R.T.: 6.520 min
Delta R.T.: 0.008 min
Response: 2435739
Conc: 32.28 ng/ml



#25 AR-1248-5

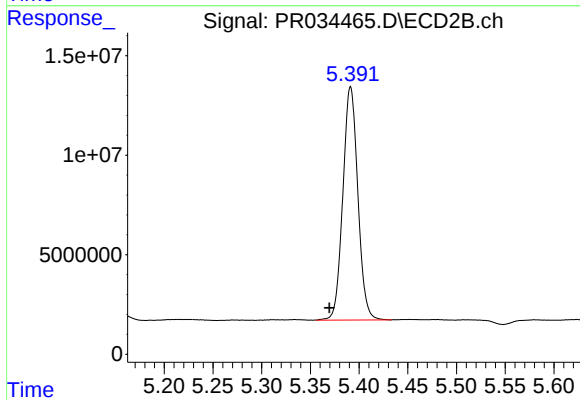
R.T.: 5.391 min
Delta R.T.: -0.018 min
Response: 125594001
Conc: 835.41 ng/ml



#26 AR-1254-1

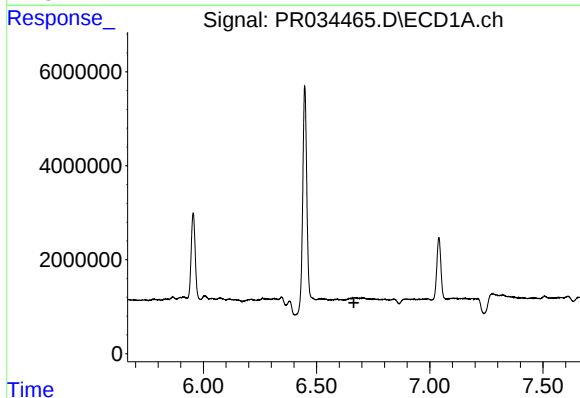
R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 59224213
Conc: 727.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



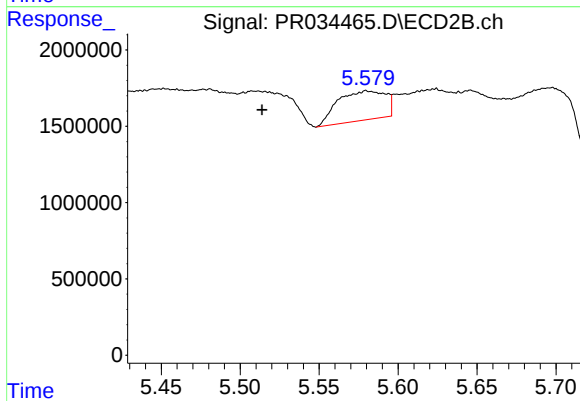
#26 AR-1254-1

R.T.: 5.391 min
Delta R.T.: 0.022 min
Response: 125594001
Conc: 526.12 ng/ml



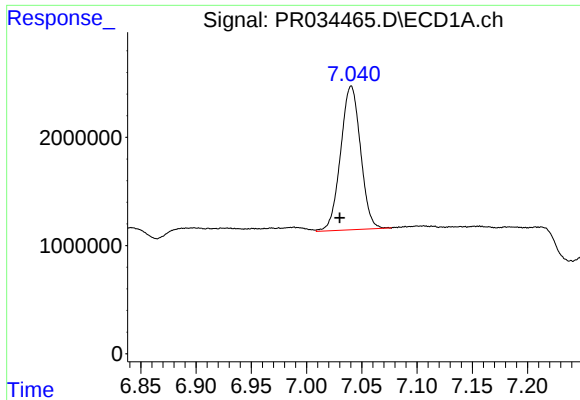
#27 AR-1254-2

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



#27 AR-1254-2

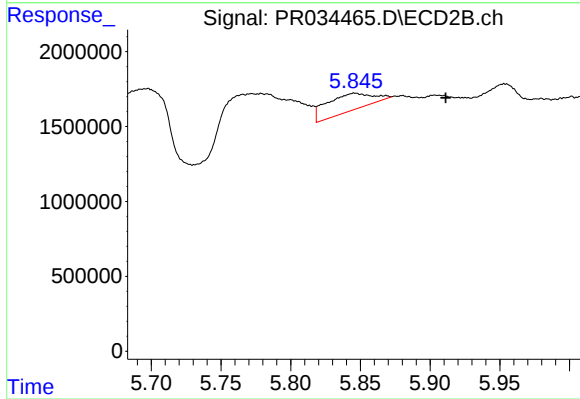
R.T.: 5.580 min
Delta R.T.: 0.066 min
Response: 4031593
Conc: 19.46 ng/ml



#28 AR-1254-3

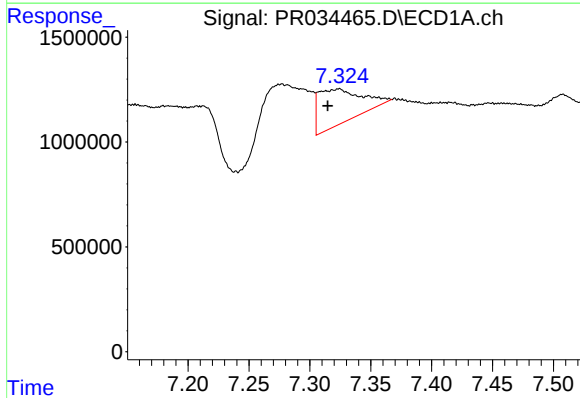
R.T.: 7.040 min
Delta R.T.: 0.010 min
Response: 16658675
Conc: 120.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



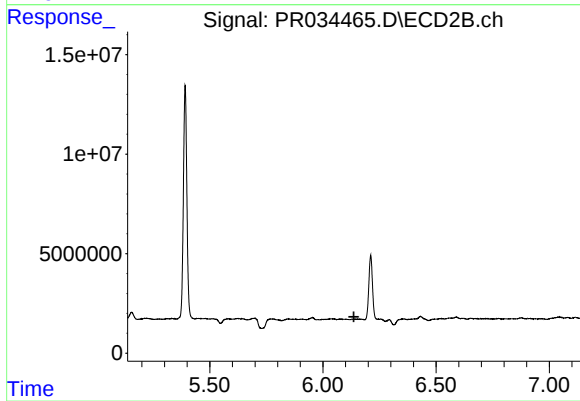
#28 AR-1254-3

R.T.: 5.846 min
Delta R.T.: -0.065 min
Response: 2626498
Conc: 7.27 ng/ml



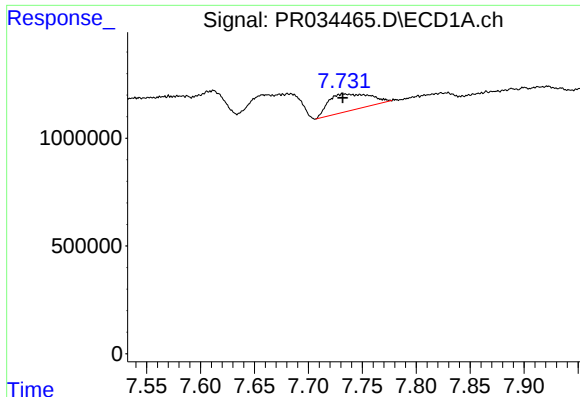
#29 AR-1254-4

R.T.: 7.324 min
Delta R.T.: 0.009 min
Response: 4104446
Conc: 38.47 ng/ml



#29 AR-1254-4

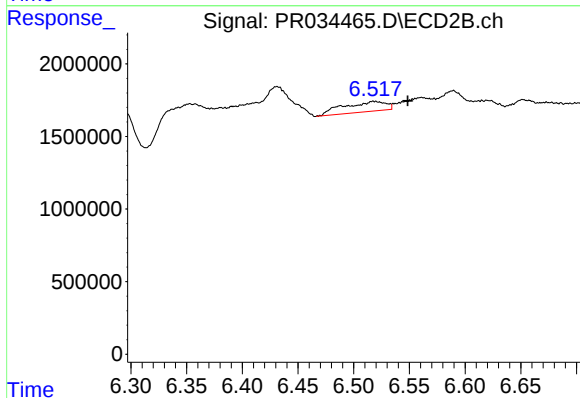
R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



#30 AR-1254-5

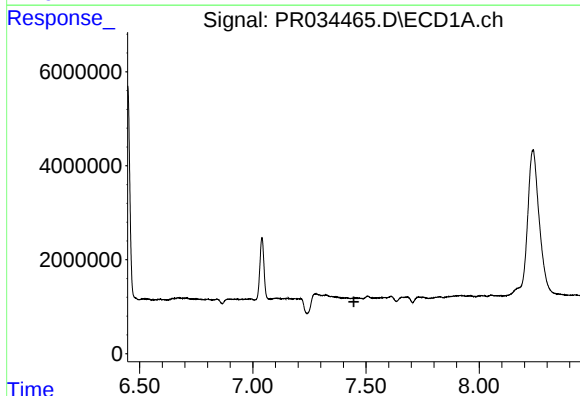
R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 2124607
Conc: 18.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



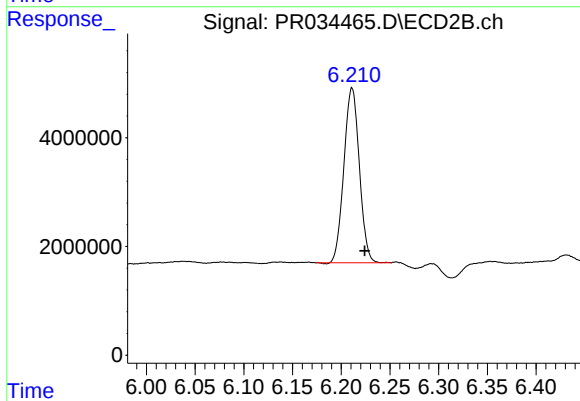
#30 AR-1254-5

R.T.: 6.518 min
Delta R.T.: -0.031 min
Response: 1847809
Conc: 5.71 ng/ml



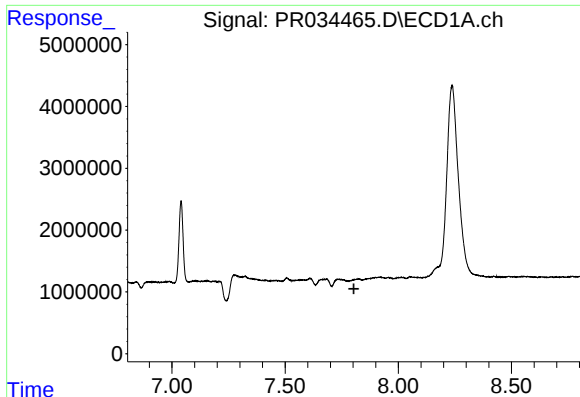
#32 AR-1260-2

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



#32 AR-1260-2

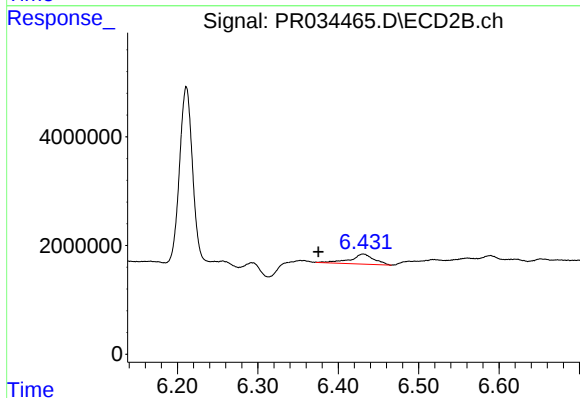
R.T.: 6.211 min
Delta R.T.: -0.013 min
Response: 35461737
Conc: 117.01 ng/ml



#33 AR-1260-3

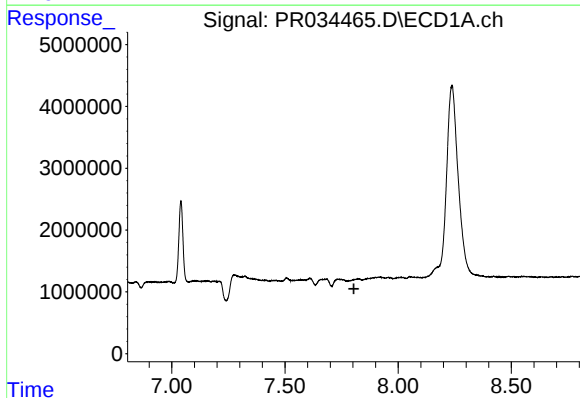
R.T.: 0.000 min
Exp R.T. : 7.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



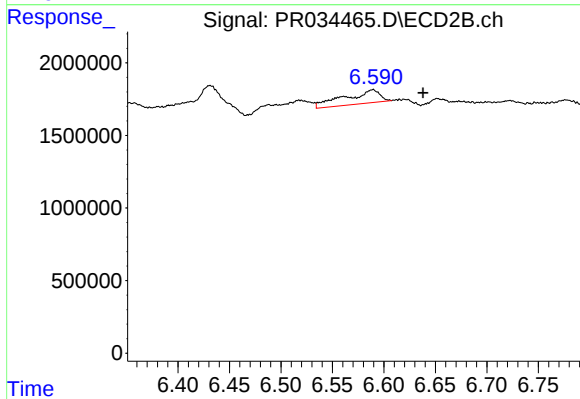
#33 AR-1260-3

R.T.: 6.431 min
Delta R.T.: 0.056 min
Response: 3792697
Conc: 13.31 ng/ml



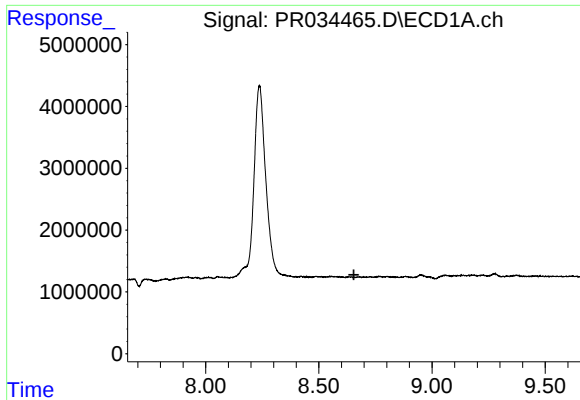
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.805 min
Response: 0
Conc: N.D.



#36 AR-1262-1

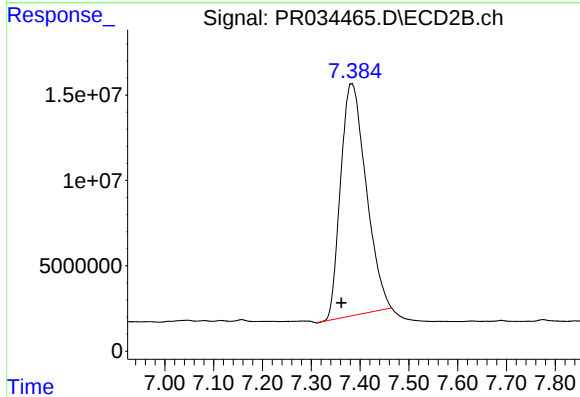
R.T.: 6.589 min
Delta R.T.: -0.049 min
Response: 2220920
Conc: 17.92 ng/ml



#38 AR-1262-3

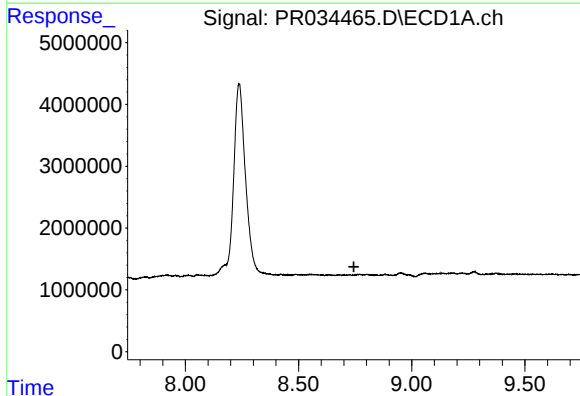
R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



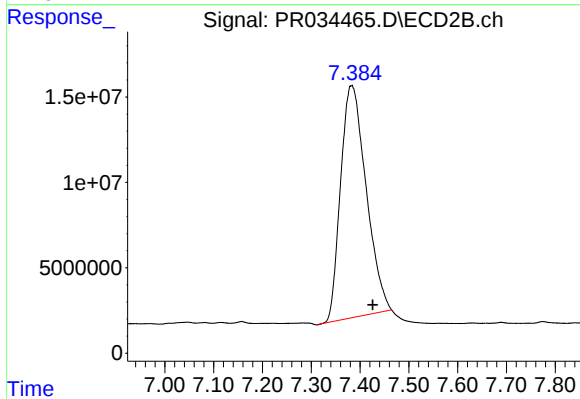
#38 AR-1262-3

R.T.: 7.383 min
Delta R.T.: 0.021 min
Response: 493254653
Conc: 2336.11 ng/ml



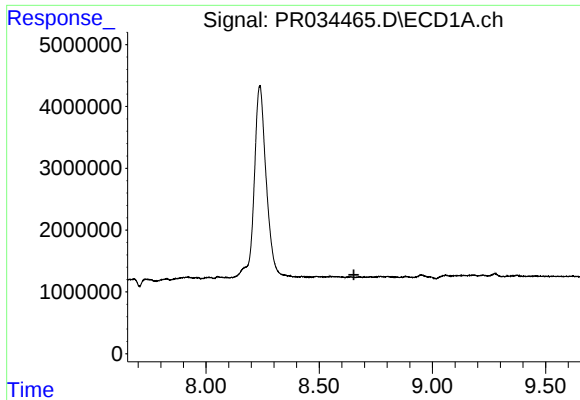
#39 AR-1262-4

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



#39 AR-1262-4

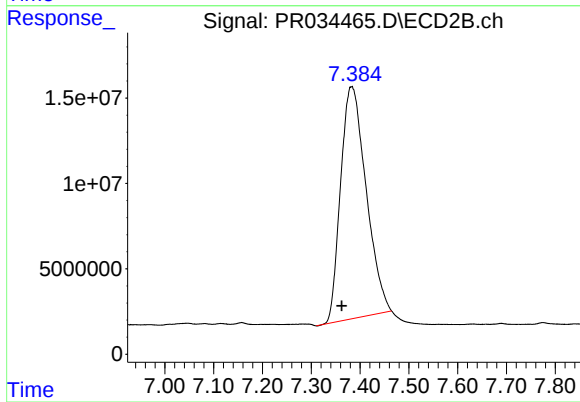
R.T.: 7.383 min
Delta R.T.: -0.043 min
Response: 493254653
Conc: 1214.38 ng/ml



#41 AR-1268-1

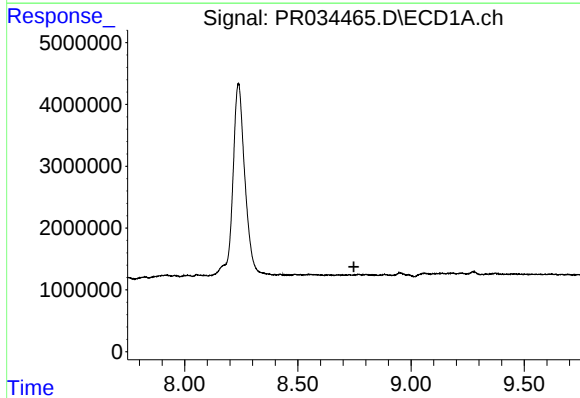
R.T.: 0.000 min
Exp R.T. : 8.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



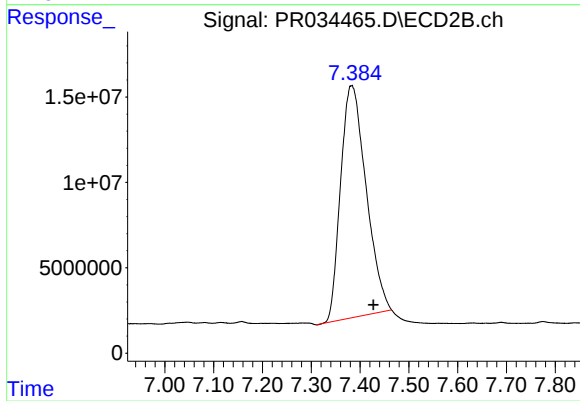
#41 AR-1268-1

R.T.: 7.383 min
Delta R.T.: 0.020 min
Response: 493254653
Conc: 628.37 ng/ml



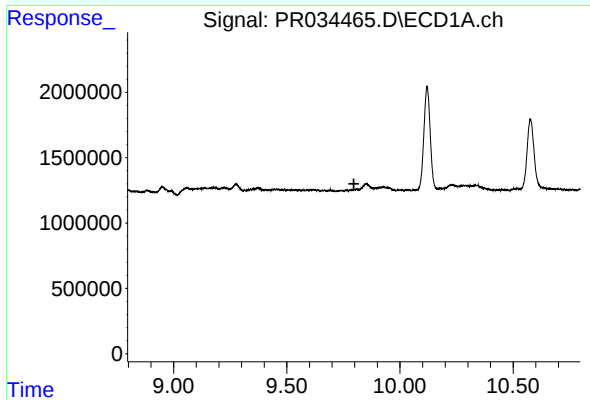
#42 AR-1268-2

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



#42 AR-1268-2

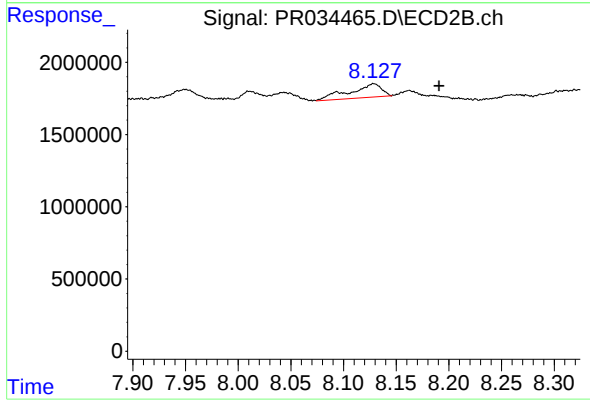
R.T.: 7.383 min
Delta R.T.: -0.044 min
Response: 493254653
Conc: 687.01 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.129 min
Delta R.T.: -0.062 min
Response: 1966609
Conc: 1.08 ng/ml