

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121118\
 Data File : PR034461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 10:51
 Operator : SM\SJ
 Sample : J6306-01RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 03:30:46 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	3.519	22175745	44713439	12.285	12.144
2)	SA Decachlor...	10.122	8.422	19975621	41719743	10.178	10.197
Target Compounds							
3)	L1 AR-1016-1	0.000	4.589	0	1770301	N.D.	13.622 #
4)	L1 AR-1016-2	0.000	4.589	0	1770301	N.D.	8.961 #
5)	L1 AR-1016-3	0.000	4.815	0	2466908	N.D.	24.703 #
6)	L1 AR-1016-4	0.000	4.815	0	2466908	N.D.	30.379 #
7)	L1 AR-1016-5	0.000	5.024	0	2521420	N.D.	22.884 #
10)	L2 AR-1221-3	0.000	3.933	0	2305472	N.D.	29.363 #
11)	L3 AR-1232-1	0.000	3.933	0	2305472	N.D.	36.248 #
12)	L3 AR-1232-2	0.000	4.589	0	1770301	N.D.	23.387 #
13)	L3 AR-1232-3	0.000	4.815	0	2466908	N.D.	64.737 #
14)	L3 AR-1232-4	0.000	4.815	0	2466908	N.D.	71.559 #
15)	L3 AR-1232-5	0.000	5.024	0	2521420	N.D.	64.204 #
16)	L4 AR-1242-1	0.000	4.589	0	1770301	N.D.	17.339 #
17)	L4 AR-1242-2	0.000	4.589	0	1770301	N.D.	11.096 #
18)	L4 AR-1242-3	0.000	4.815	0	2466908	N.D.	30.886 #
19)	L4 AR-1242-4	0.000	4.815	0	2466908	N.D.	31.216 #
20)	L4 AR-1242-5	6.446	5.367	979071	4713890	21.323	42.747 #
21)	L5 AR-1248-1	0.000	4.589	0	1770301	N.D.	20.860 #
22)	L5 AR-1248-2	0.000	4.815	0	2466908	N.D.	21.604 #
23)	L5 AR-1248-3	0.000	4.815	0	2466908	N.D.	20.941 #
24)	L5 AR-1248-4	6.446	5.024	979071	2521420	12.223	17.008 #
25)	L5 AR-1248-5	6.446	5.367	979071	4713890	12.976	31.355 #
26)	L6 AR-1254-1	6.446	5.367	979071	4713890	12.031	19.747 #
27)	L6 AR-1254-2	6.662	5.511	3120143	5336155	24.626	25.762
28)	L6 AR-1254-3	7.029	5.909	2880002	9623753	20.883	26.636 #
29)	L6 AR-1254-4	7.313	6.134	3183098	5945630	29.832	25.676
30)	L6 AR-1254-5	7.729	6.546	3530248	10089452	30.891	31.191
31)	L7 AR-1260-1	7.190	6.036	1716935	5879094	16.496	24.358 #
32)	L7 AR-1260-2	7.444	6.222	1967767	4980171	15.128	16.432
33)	L7 AR-1260-3	0.000	6.372	0	4417443	N.D.	15.499 #
34)	L7 AR-1260-4	0.000	6.877	0	2913839	N.D.	14.768 #
35)	L7 AR-1260-5	0.000	7.079	0	1873604	N.D.	3.663 #
37)	L8 AR-1262-2	0.000	7.079	0	1873604	N.D.	3.193 #
38)	L8 AR-1262-3	0.000	7.422	0	2301089	N.D.	10.898 #
39)	L8 AR-1262-4	0.000	7.422	0	2301089	N.D.	5.665 #
41)	L9 AR-1268-1	0.000	7.422	0	2301089	N.D.	2.931 #
42)	L9 AR-1268-2	0.000	7.422	0	2301089	N.D.	3.205 #

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

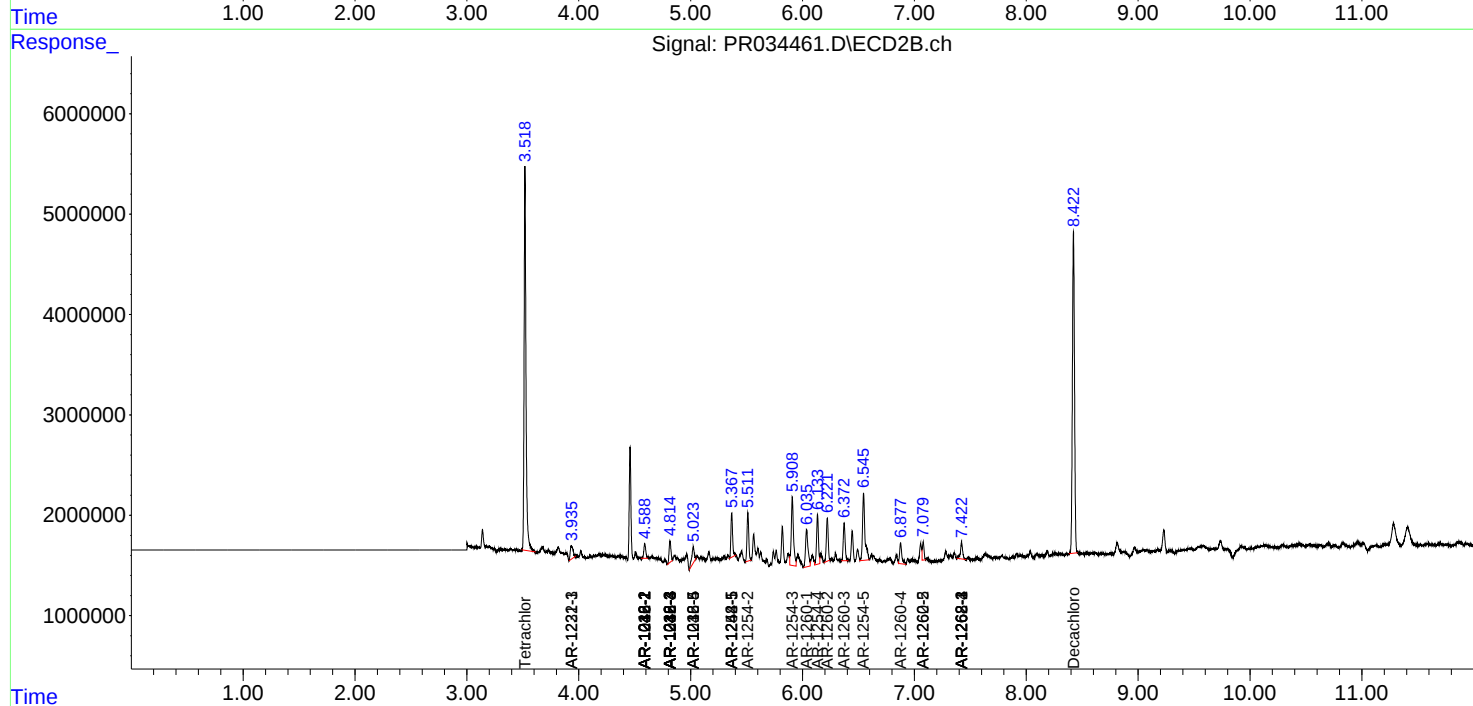
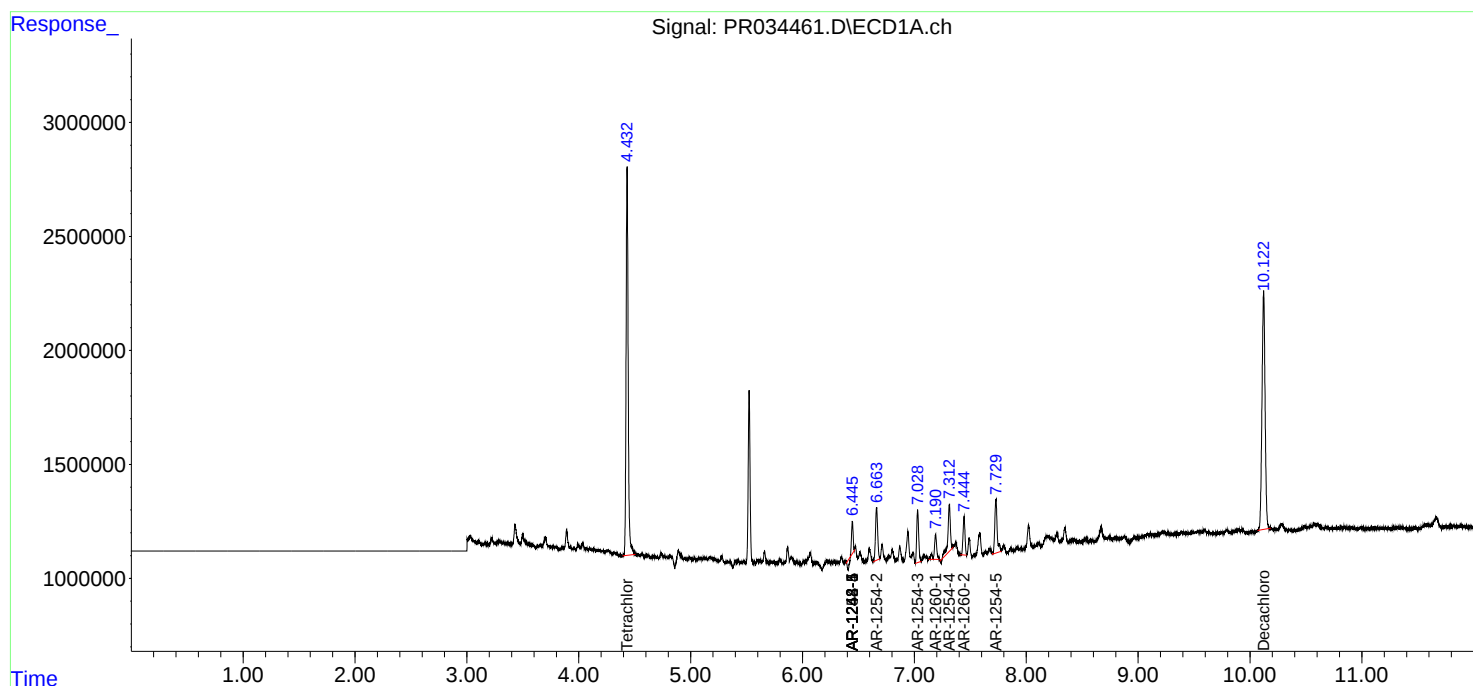
Instrument :
ECD_R
ClientSampleId :

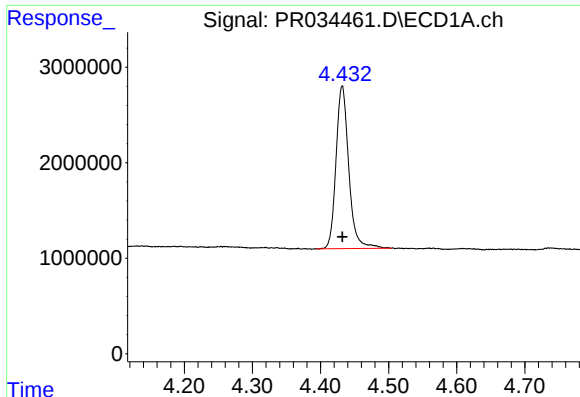
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121118\
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Quant Time: Dec 12 03:30:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

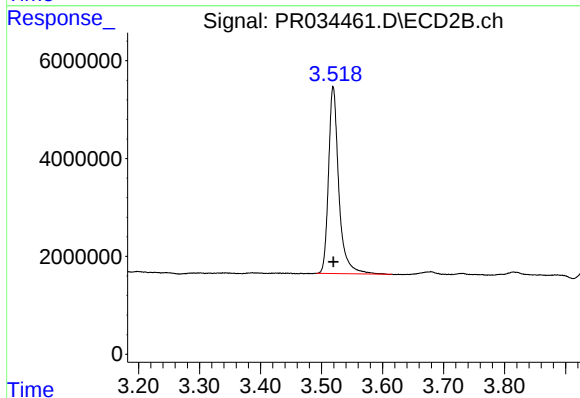




#1 Tetrachloro-m-xylene

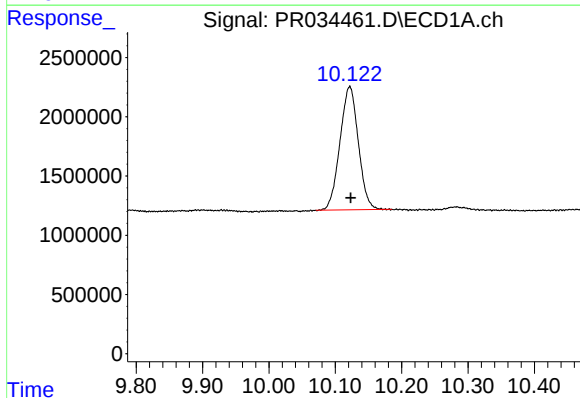
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 22175745
Conc: 12.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



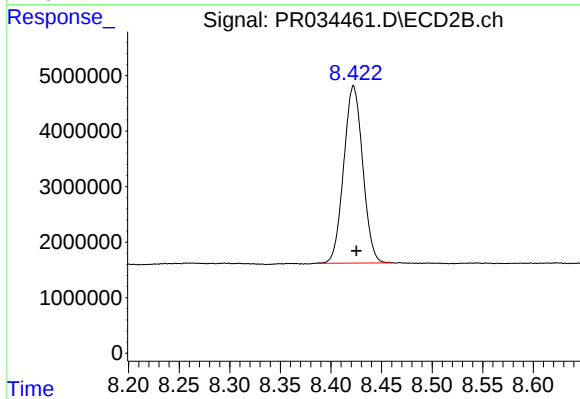
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 44713439
Conc: 12.14 ng/ml



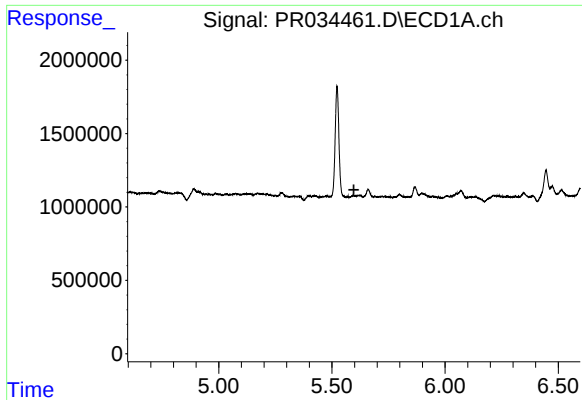
#2 Decachlorobiphenyl

R.T.: 10.122 min
Delta R.T.: -0.001 min
Response: 19975621
Conc: 10.18 ng/ml



#2 Decachlorobiphenyl

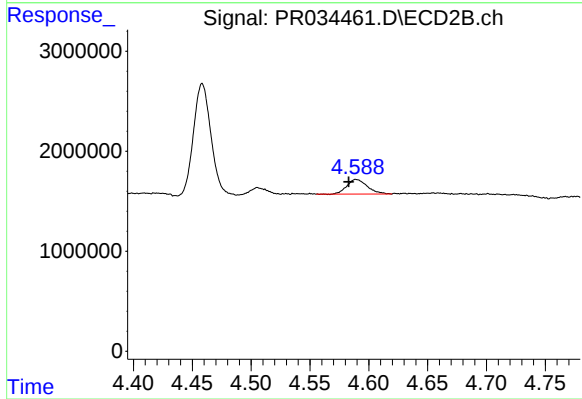
R.T.: 8.422 min
Delta R.T.: -0.003 min
Response: 41719743
Conc: 10.20 ng/ml



#3 AR-1016-1

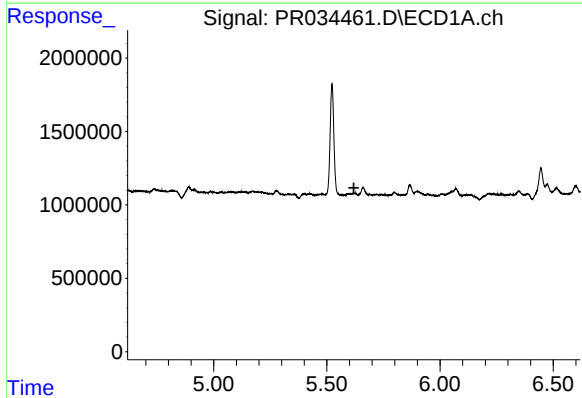
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



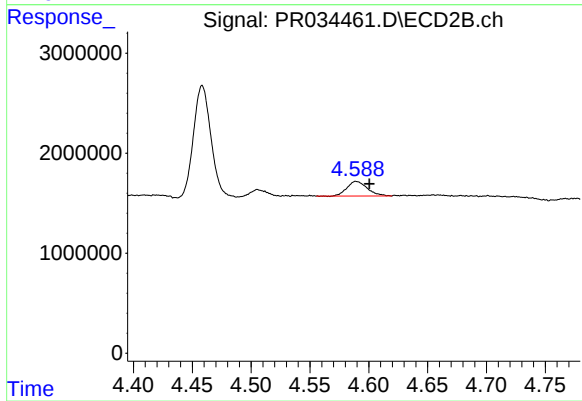
#3 AR-1016-1

R.T.: 4.589 min
Delta R.T.: 0.006 min
Response: 1770301
Conc: 13.62 ng/ml



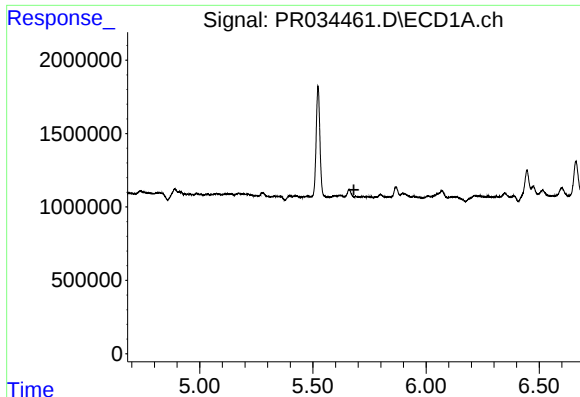
#4 AR-1016-2

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



#4 AR-1016-2

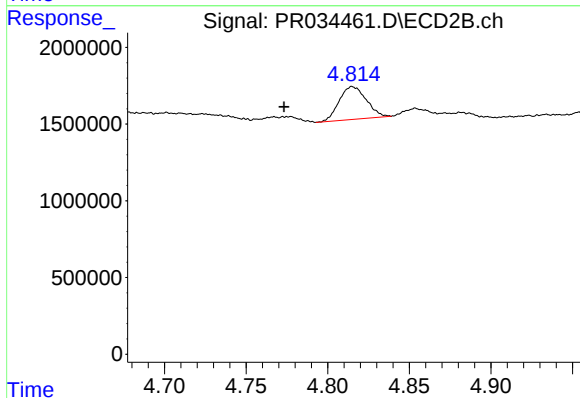
R.T.: 4.589 min
Delta R.T.: -0.011 min
Response: 1770301
Conc: 8.96 ng/ml



#5 AR-1016-3

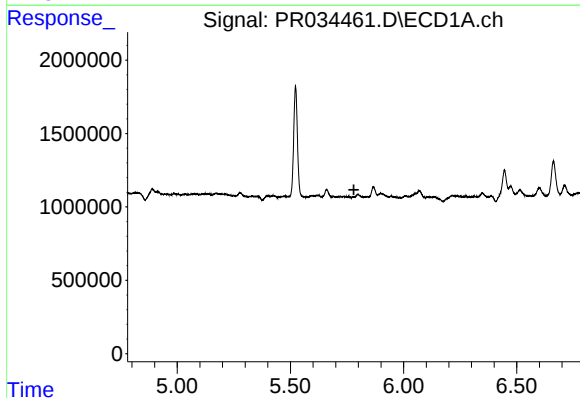
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



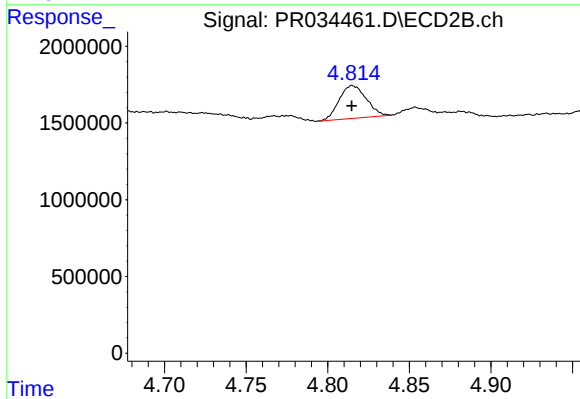
#5 AR-1016-3

R.T.: 4.815 min
Delta R.T.: 0.042 min
Response: 2466908
Conc: 24.70 ng/ml



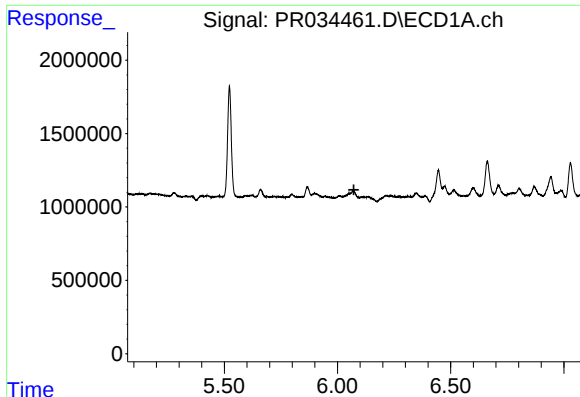
#6 AR-1016-4

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



#6 AR-1016-4

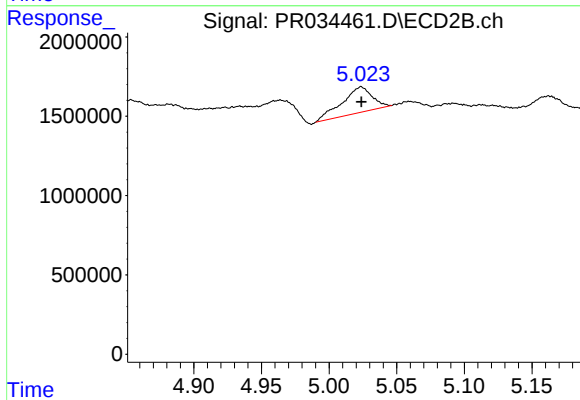
R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 2466908
Conc: 30.38 ng/ml



#7 AR-1016-5

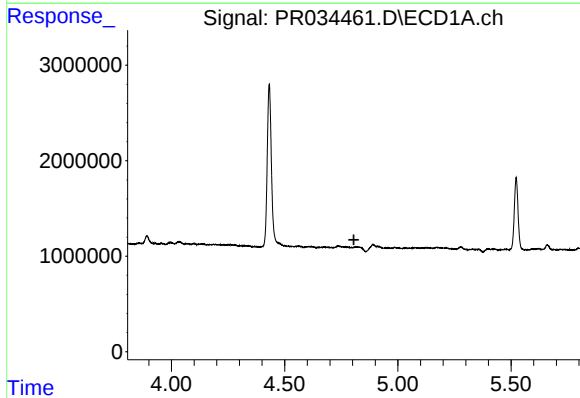
R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



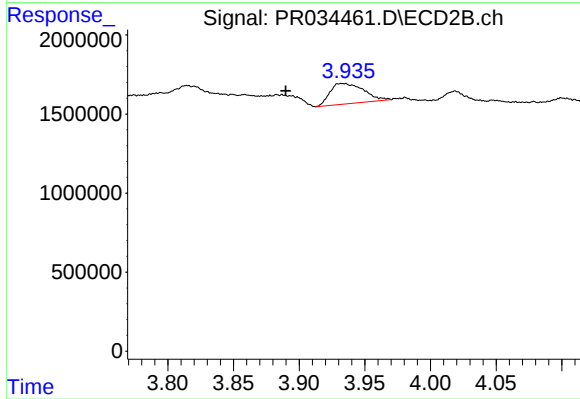
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 2521420
Conc: 22.88 ng/ml



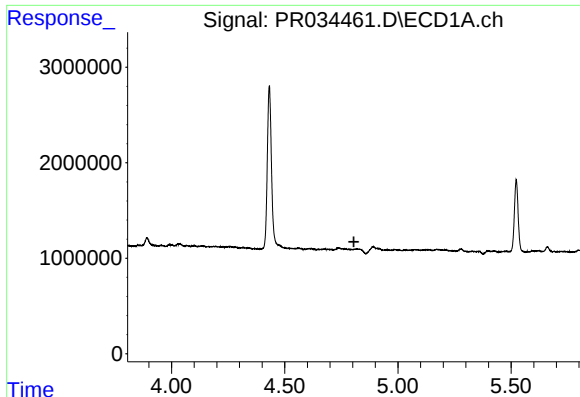
#10 AR-1221-3

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



#10 AR-1221-3

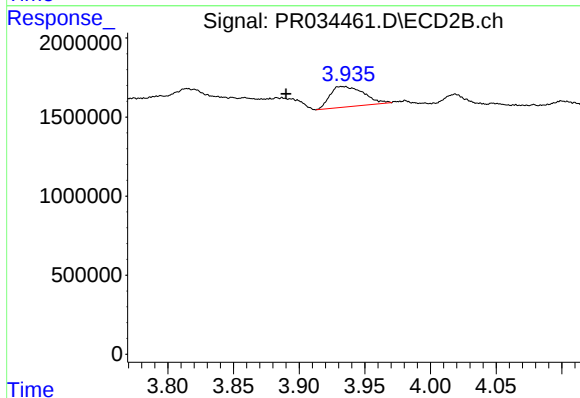
R.T.: 3.933 min
Delta R.T.: 0.043 min
Response: 2305472
Conc: 29.36 ng/ml



#11 AR-1232-1

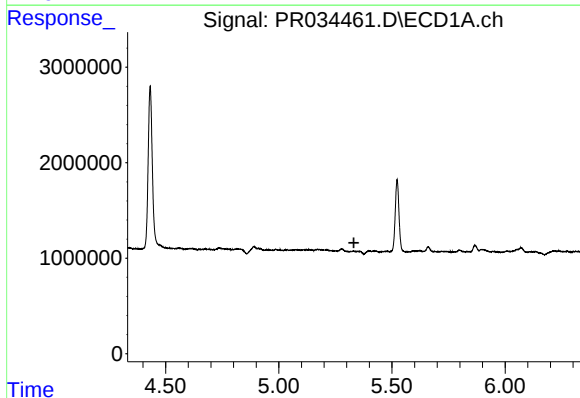
R.T.: 0.000 min
Exp R.T.: 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



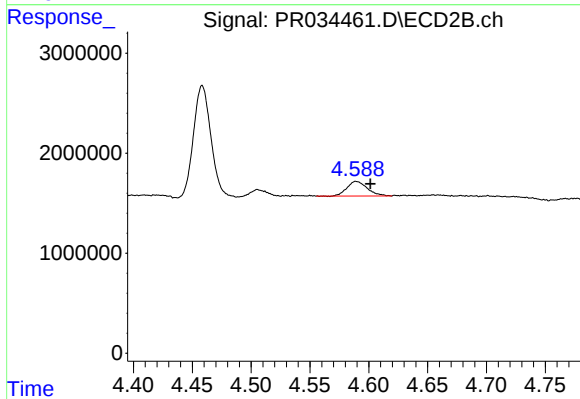
#11 AR-1232-1

R.T.: 3.933 min
Delta R.T.: 0.043 min
Response: 2305472
Conc: 36.25 ng/ml



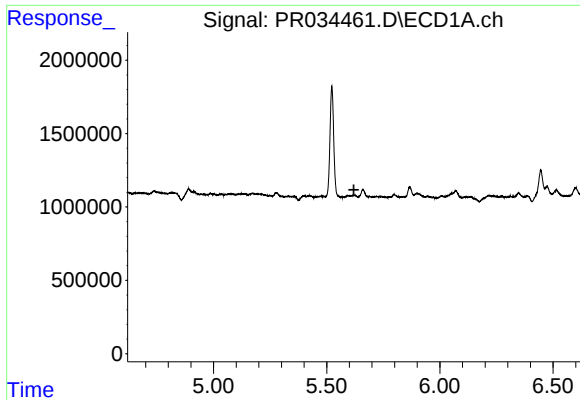
#12 AR-1232-2

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



#12 AR-1232-2

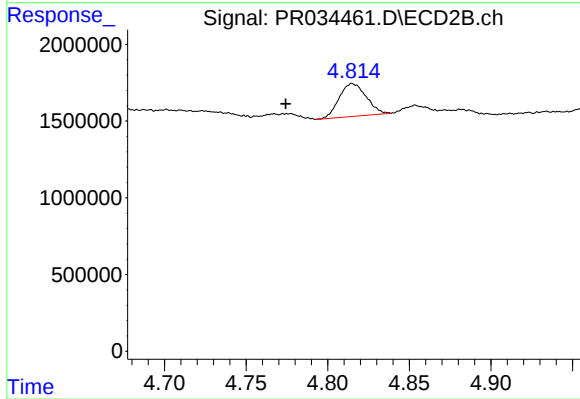
R.T.: 4.589 min
Delta R.T.: -0.012 min
Response: 1770301
Conc: 23.39 ng/ml



#13 AR-1232-3

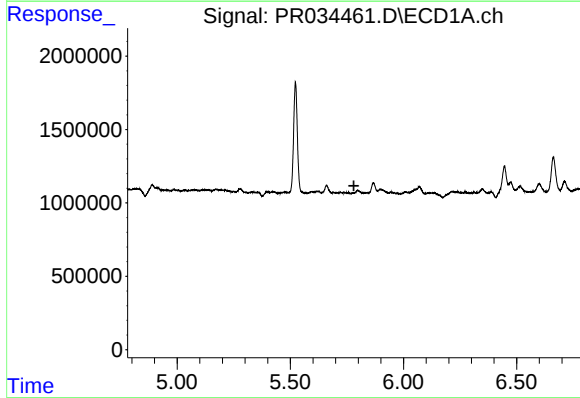
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



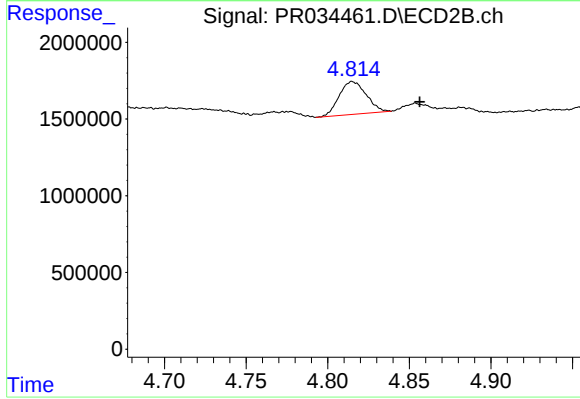
#13 AR-1232-3

R.T.: 4.815 min
Delta R.T.: 0.041 min
Response: 2466908
Conc: 64.74 ng/ml



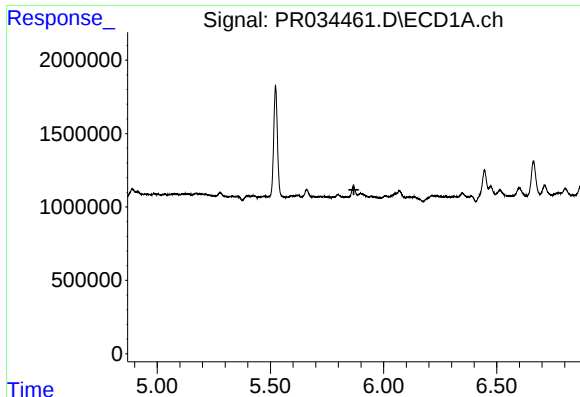
#14 AR-1232-4

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



#14 AR-1232-4

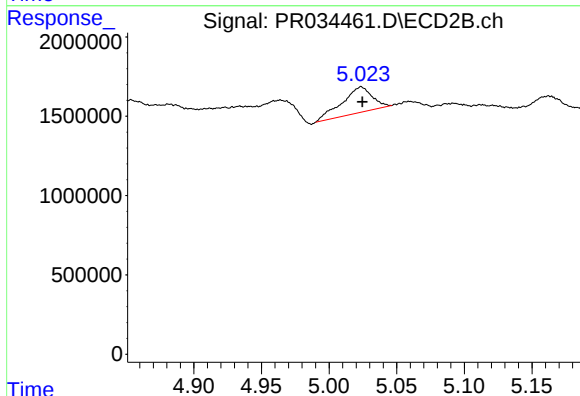
R.T.: 4.815 min
Delta R.T.: -0.041 min
Response: 2466908
Conc: 71.56 ng/ml



#15 AR-1232-5

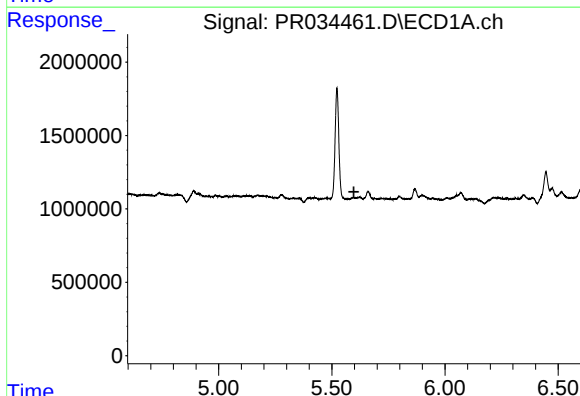
R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



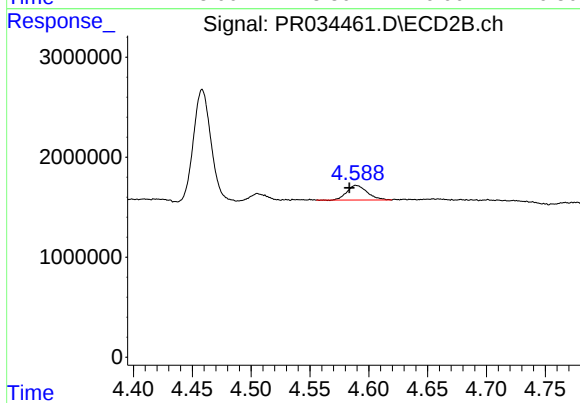
#15 AR-1232-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 2521420
Conc: 64.20 ng/ml



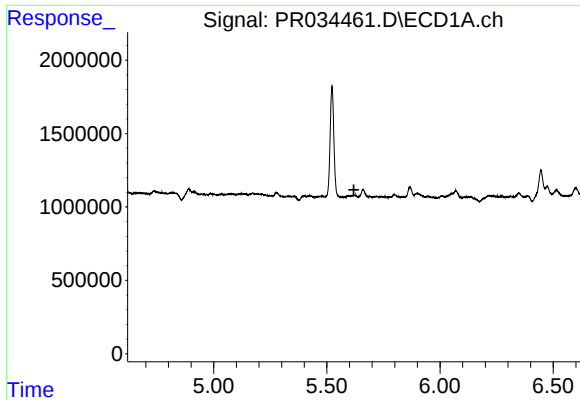
#16 AR-1242-1

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



#16 AR-1242-1

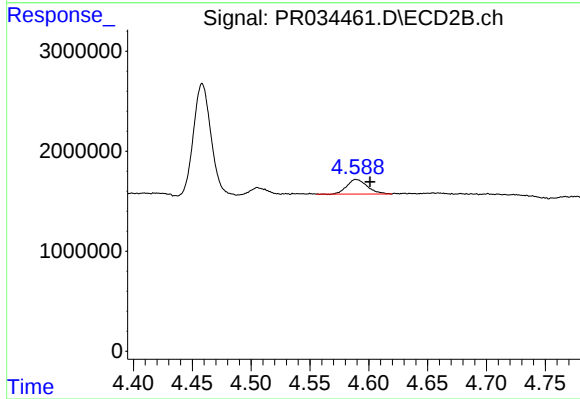
R.T.: 4.589 min
Delta R.T.: 0.006 min
Response: 1770301
Conc: 17.34 ng/ml



#17 AR-1242-2

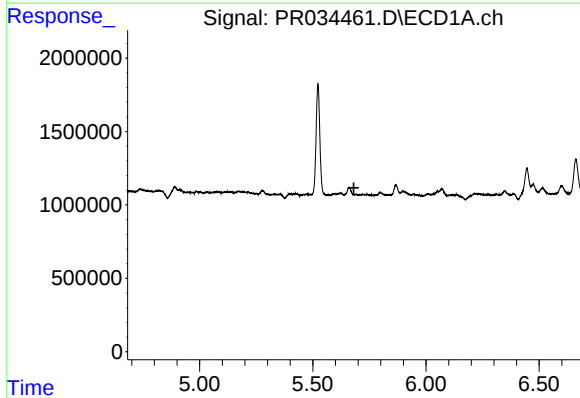
R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



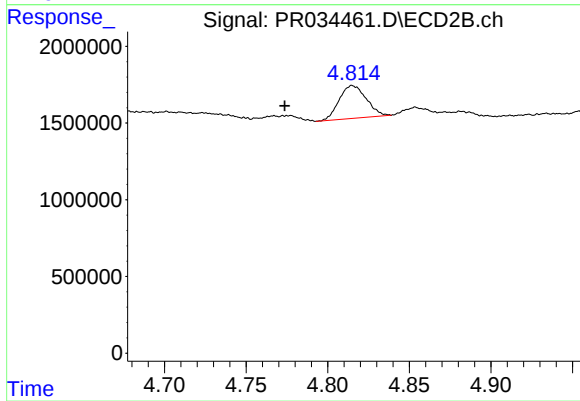
#17 AR-1242-2

R.T.: 4.589 min
Delta R.T.: -0.012 min
Response: 1770301
Conc: 11.10 ng/ml



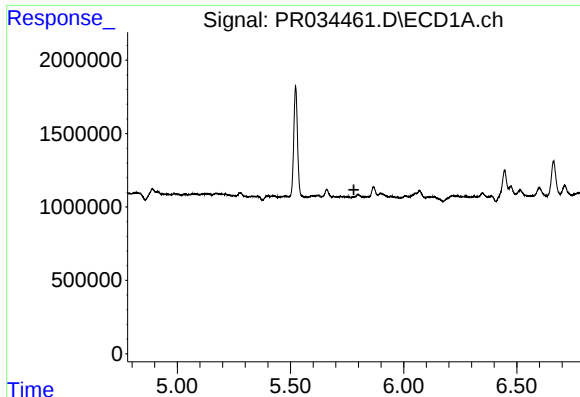
#18 AR-1242-3

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



#18 AR-1242-3

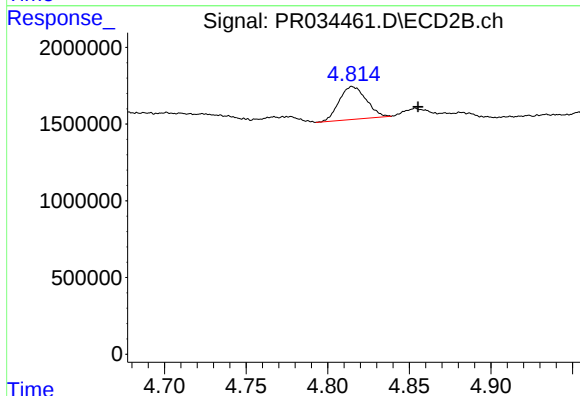
R.T.: 4.815 min
Delta R.T.: 0.042 min
Response: 2466908
Conc: 30.89 ng/ml



#19 AR-1242-4

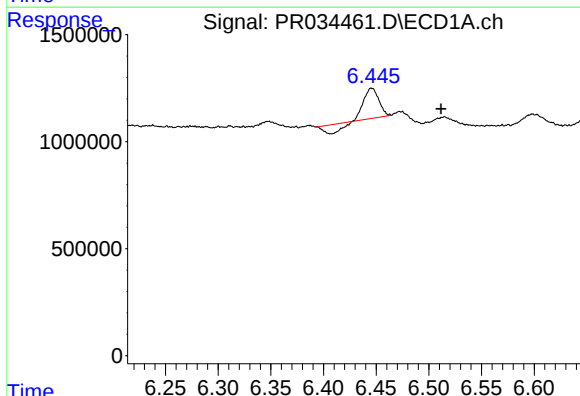
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



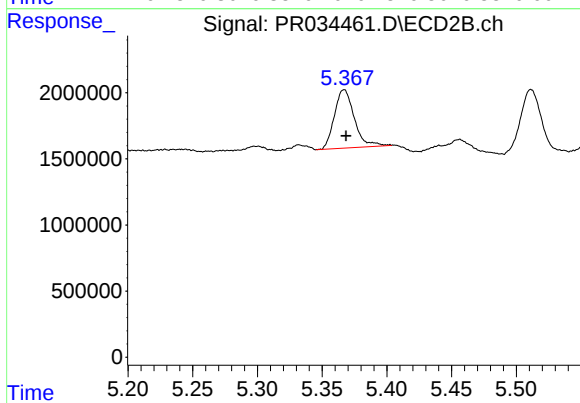
#19 AR-1242-4

R.T.: 4.815 min
Delta R.T.: -0.040 min
Response: 2466908
Conc: 31.22 ng/ml



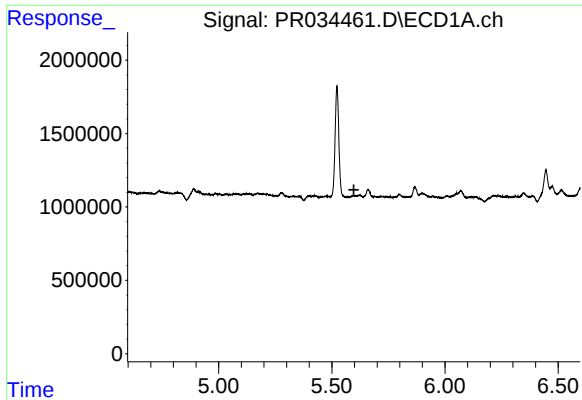
#20 AR-1242-5

R.T.: 6.446 min
Delta R.T.: -0.066 min
Response: 979071
Conc: 21.32 ng/ml



#20 AR-1242-5

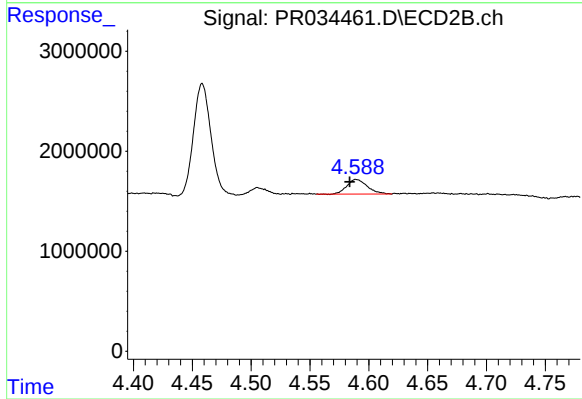
R.T.: 5.367 min
Delta R.T.: -0.002 min
Response: 4713890
Conc: 42.75 ng/ml



#21 AR-1248-1

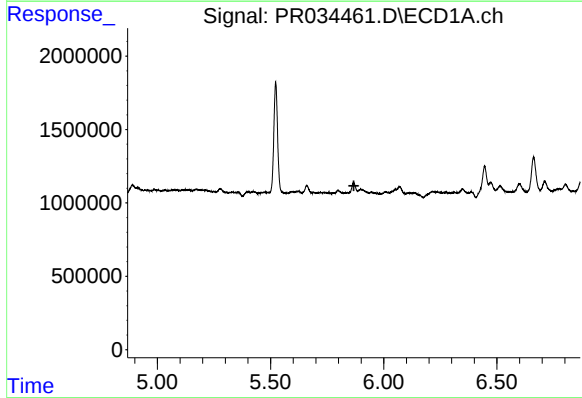
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



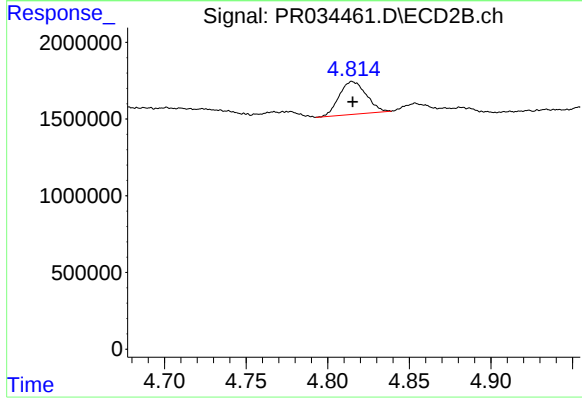
#21 AR-1248-1

R.T.: 4.589 min
Delta R.T.: 0.006 min
Response: 1770301
Conc: 20.86 ng/ml



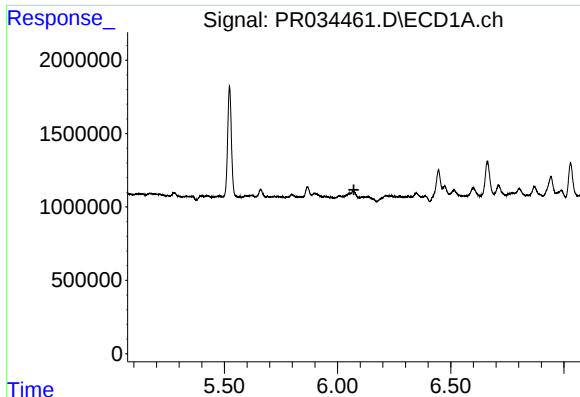
#22 AR-1248-2

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



#22 AR-1248-2

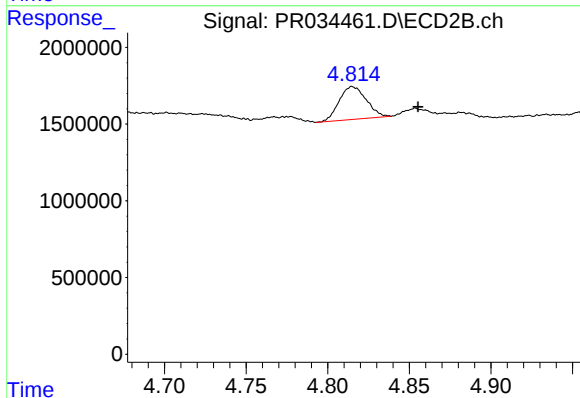
R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 2466908
Conc: 21.60 ng/ml



#23 AR-1248-3

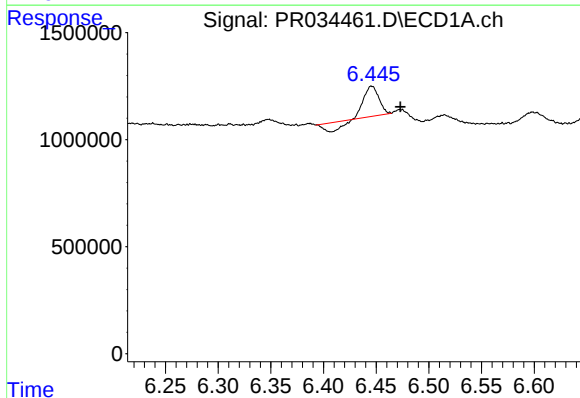
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



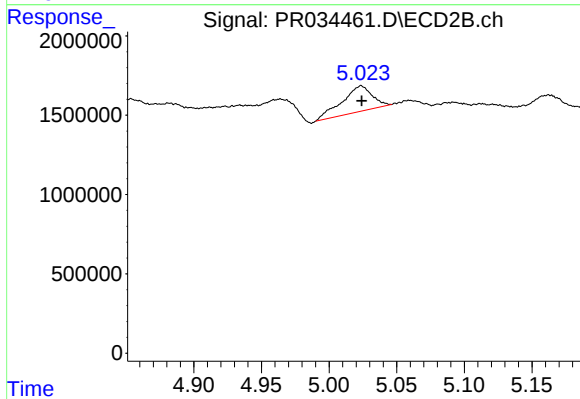
#23 AR-1248-3

R.T.: 4.815 min
Delta R.T.: -0.040 min
Response: 2466908
Conc: 20.94 ng/ml



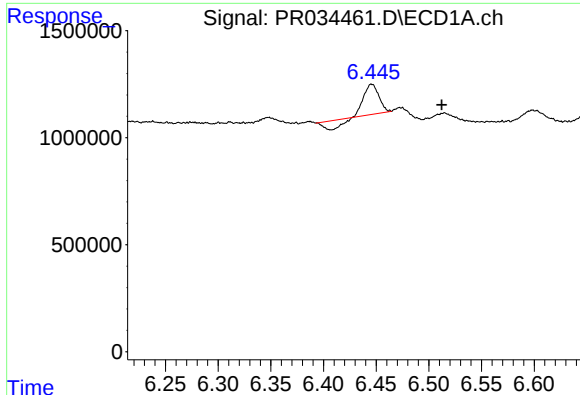
#24 AR-1248-4

R.T.: 6.446 min
Delta R.T.: -0.027 min
Response: 979071
Conc: 12.22 ng/ml



#24 AR-1248-4

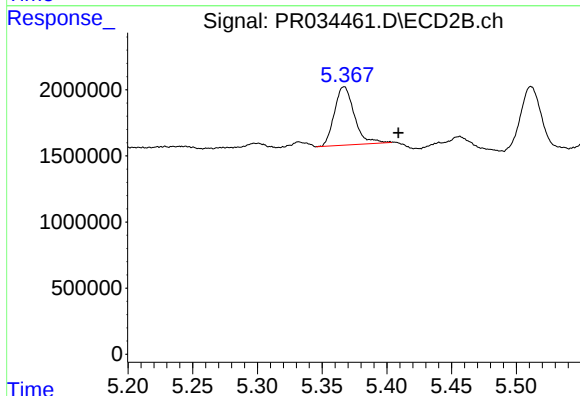
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 2521420
Conc: 17.01 ng/ml



#25 AR-1248-5

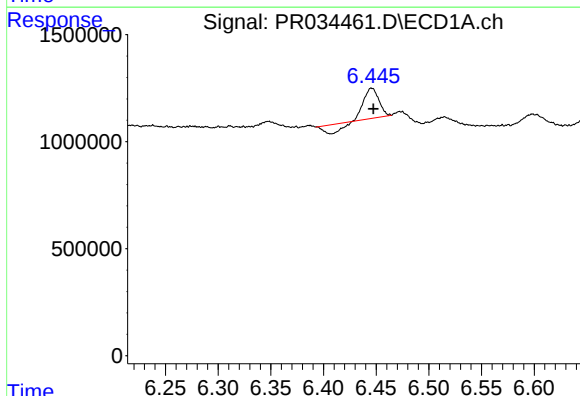
R.T.: 6.446 min
Delta R.T.: -0.067 min
Response: 979071
Conc: 12.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



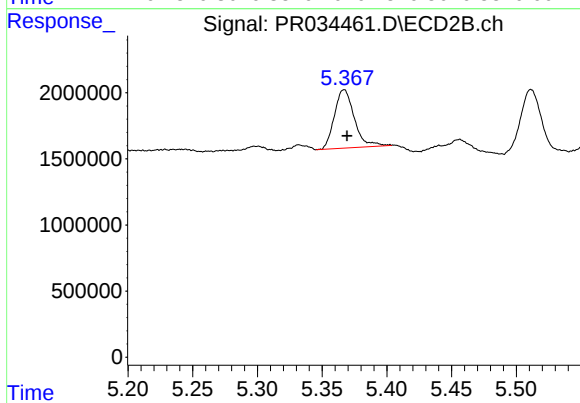
#25 AR-1248-5

R.T.: 5.367 min
Delta R.T.: -0.042 min
Response: 4713890
Conc: 31.36 ng/ml



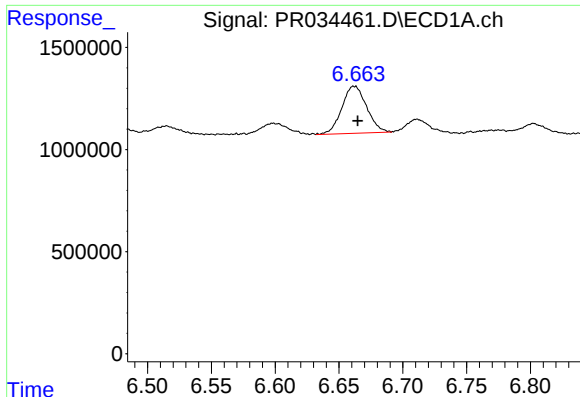
#26 AR-1254-1

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 979071
Conc: 12.03 ng/ml



#26 AR-1254-1

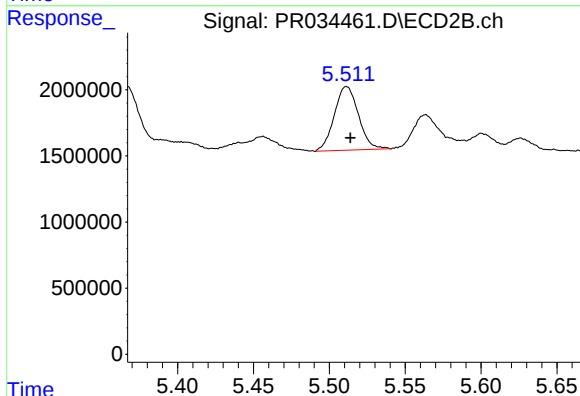
R.T.: 5.367 min
Delta R.T.: -0.002 min
Response: 4713890
Conc: 19.75 ng/ml



#27 AR-1254-2

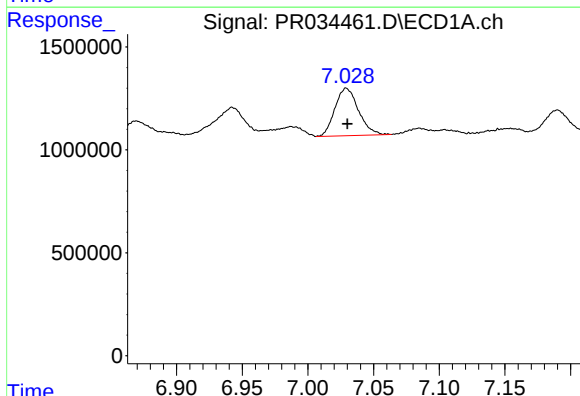
R.T.: 6.662 min
Delta R.T.: -0.003 min
Response: 3120143
Conc: 24.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



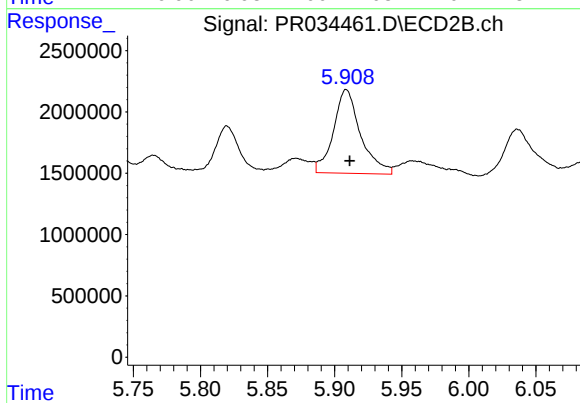
#27 AR-1254-2

R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 5336155
Conc: 25.76 ng/ml



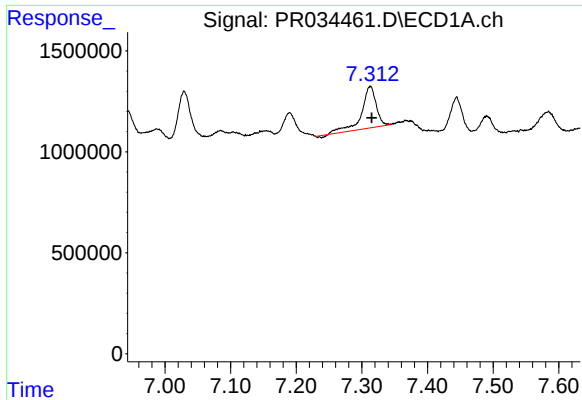
#28 AR-1254-3

R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 2880002
Conc: 20.88 ng/ml



#28 AR-1254-3

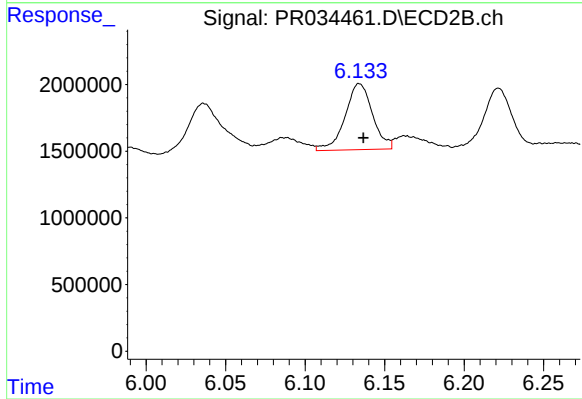
R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 9623753
Conc: 26.64 ng/ml



#29 AR-1254-4

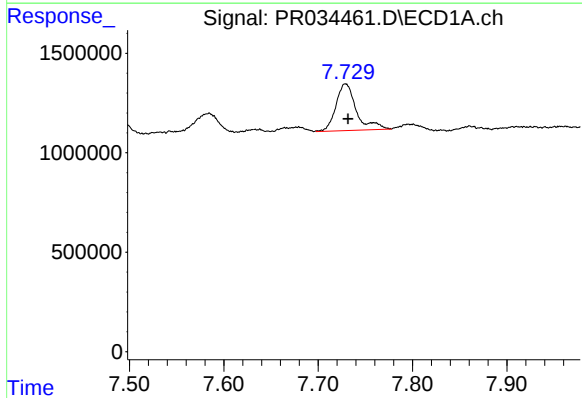
R.T.: 7.313 min
Delta R.T.: -0.002 min
Response: 3183098
Conc: 29.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



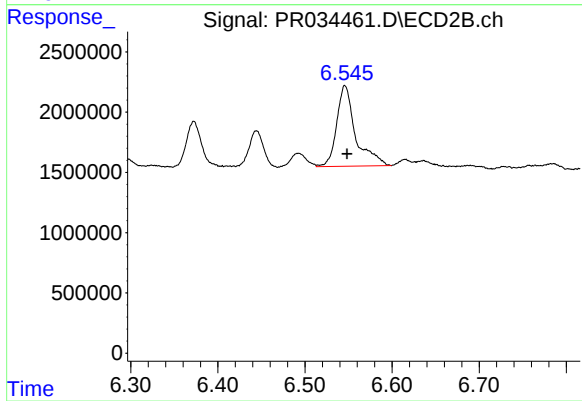
#29 AR-1254-4

R.T.: 6.134 min
Delta R.T.: -0.003 min
Response: 5945630
Conc: 25.68 ng/ml



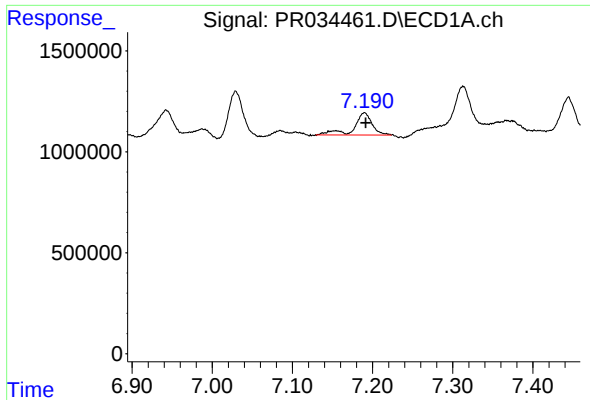
#30 AR-1254-5

R.T.: 7.729 min
Delta R.T.: -0.003 min
Response: 3530248
Conc: 30.89 ng/ml



#30 AR-1254-5

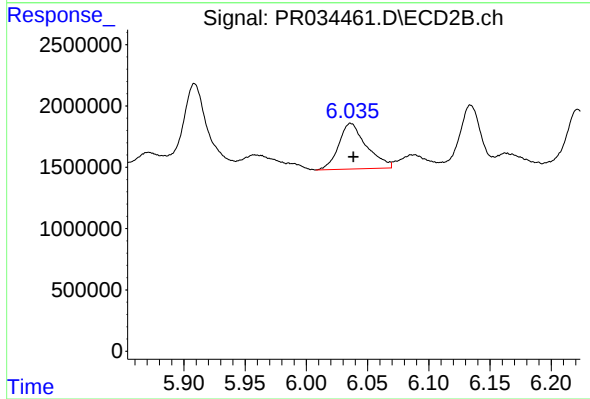
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 10089452
Conc: 31.19 ng/ml



#31 AR-1260-1

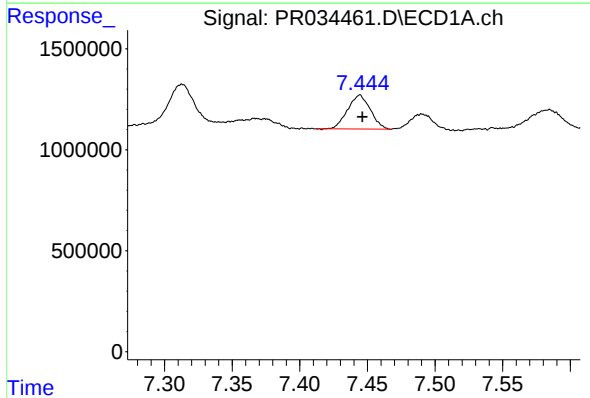
R.T.: 7.190 min
Delta R.T.: -0.002 min
Response: 1716935
Conc: 16.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



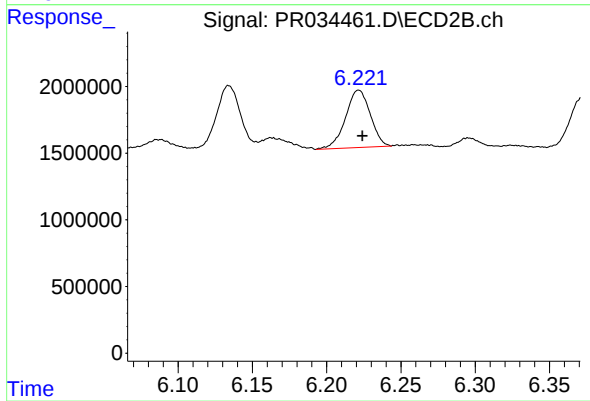
#31 AR-1260-1

R.T.: 6.036 min
Delta R.T.: -0.002 min
Response: 5879094
Conc: 24.36 ng/ml



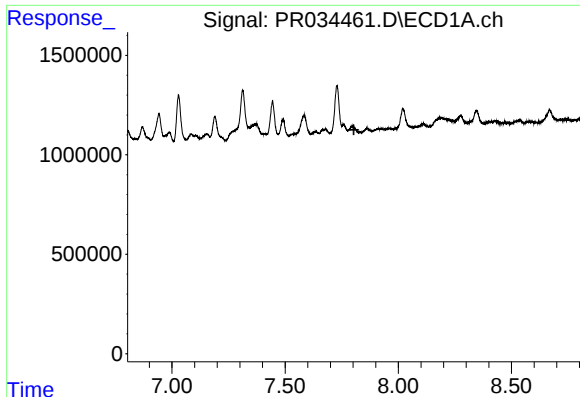
#32 AR-1260-2

R.T.: 7.444 min
Delta R.T.: -0.002 min
Response: 1967767
Conc: 15.13 ng/ml



#32 AR-1260-2

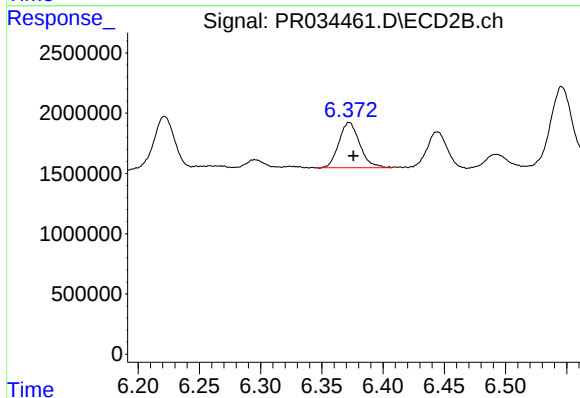
R.T.: 6.222 min
Delta R.T.: -0.003 min
Response: 4980171
Conc: 16.43 ng/ml



#33 AR-1260-3

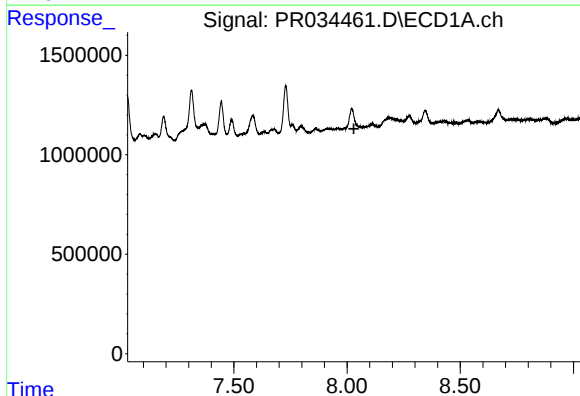
R.T.: 0.000 min
Exp R.T.: 7.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



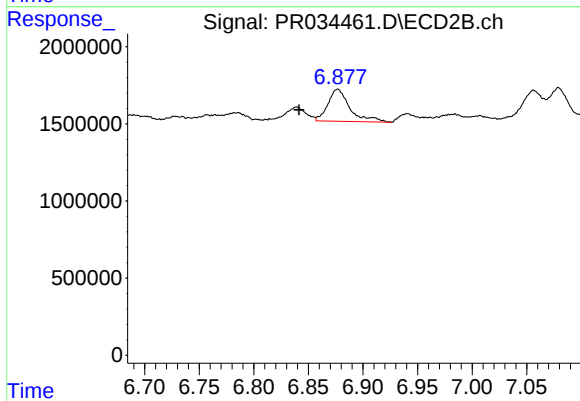
#33 AR-1260-3

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 4417443
Conc: 15.50 ng/ml



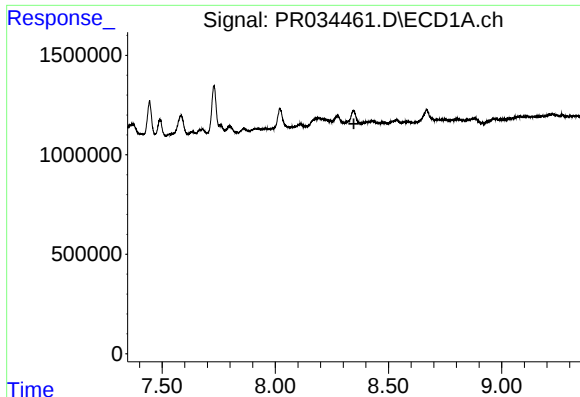
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.030 min
Response: 0
Conc: N.D.



#34 AR-1260-4

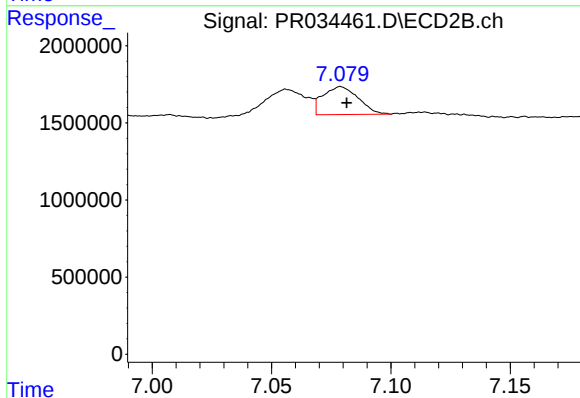
R.T.: 6.877 min
Delta R.T.: 0.035 min
Response: 2913839
Conc: 14.77 ng/ml



#35 AR-1260-5

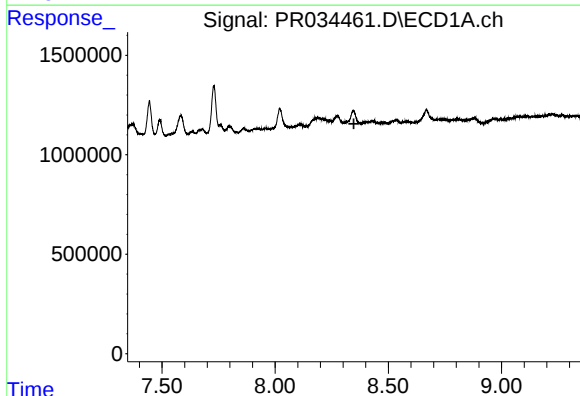
R.T.: 0.000 min
Exp R.T. : 8.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



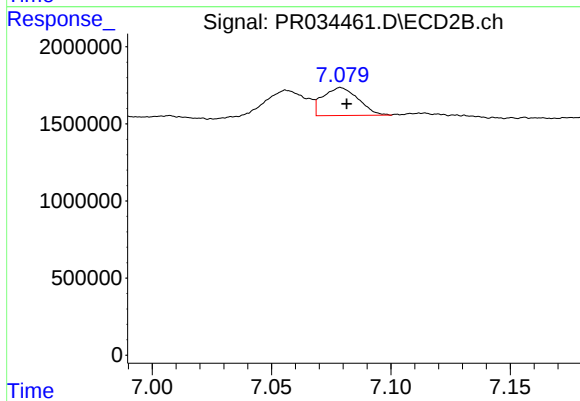
#35 AR-1260-5

R.T.: 7.079 min
Delta R.T.: -0.002 min
Response: 1873604
Conc: 3.66 ng/ml



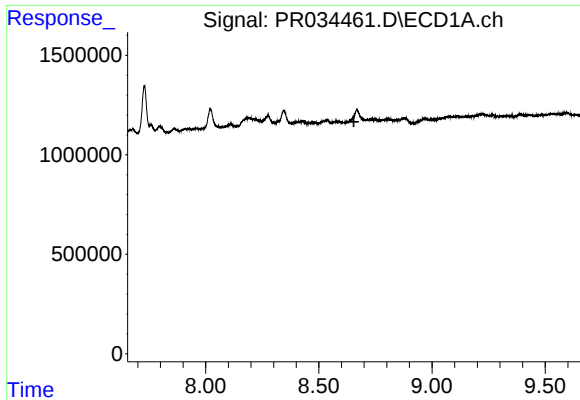
#37 AR-1262-2

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



#37 AR-1262-2

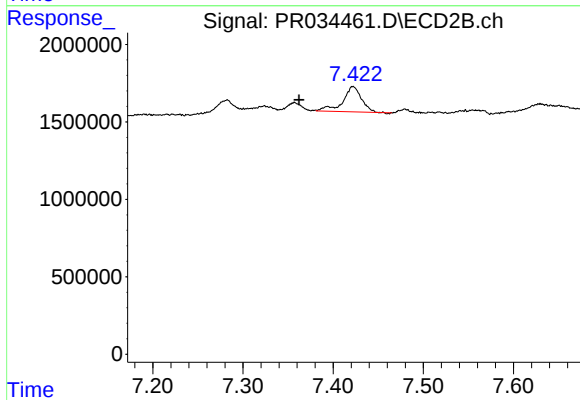
R.T.: 7.079 min
Delta R.T.: -0.002 min
Response: 1873604
Conc: 3.19 ng/ml



#38 AR-1262-3

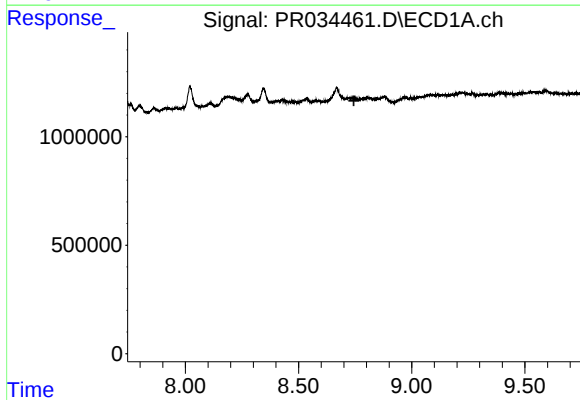
R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



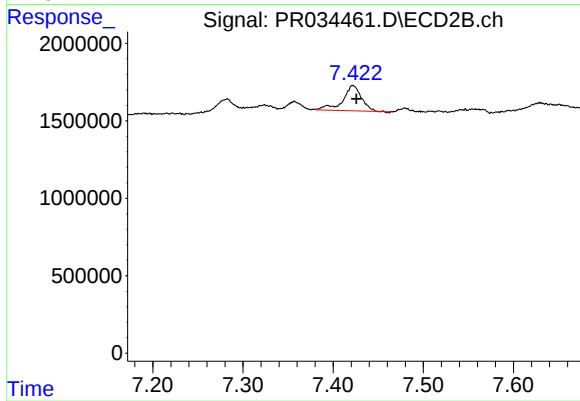
#38 AR-1262-3

R.T.: 7.422 min
Delta R.T.: 0.060 min
Response: 2301089
Conc: 10.90 ng/ml



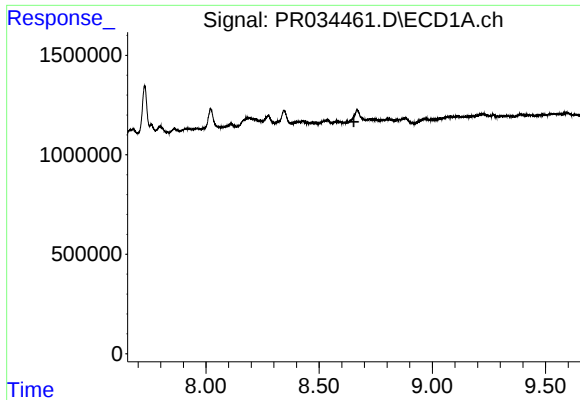
#39 AR-1262-4

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



#39 AR-1262-4

R.T.: 7.422 min
Delta R.T.: -0.004 min
Response: 2301089
Conc: 5.67 ng/ml

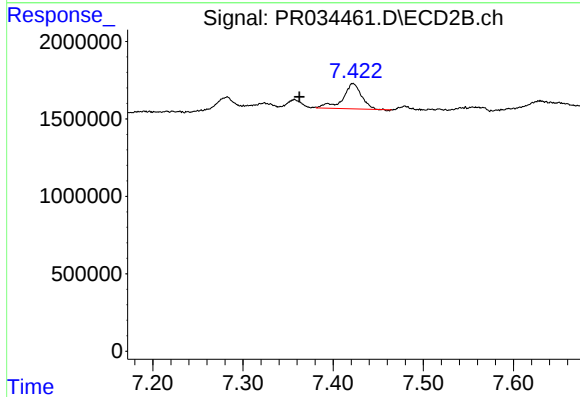


#41 AR-1268-1

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

Instrument :
ECD_R
ClientSampleId :

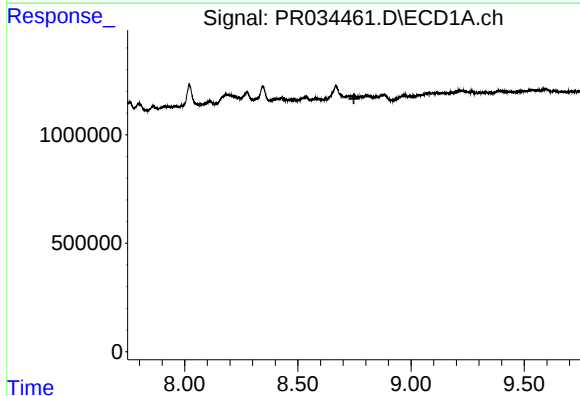
Time



#41 AR-1268-1

R.T.: 7.422 min
Delta R.T.: 0.059 min
Response: 2301089
Conc: 2.93 ng/ml

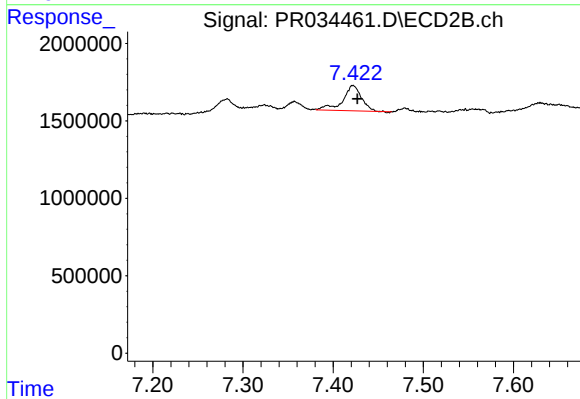
Time



#42 AR-1268-2

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

Time



#42 AR-1268-2

R.T.: 7.422 min
Delta R.T.: -0.005 min
Response: 2301089
Conc: 3.20 ng/ml