

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111418\
 Data File : PR033740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 13:34
 Operator : SM\SJ
 Sample : J5921-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:01:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 13:12:48 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...	4.985	3.711	27470793	48334660	19.275	17.798
2)	SA Decachlor...	10.995	8.687	19827387	31386177	12.037	11.290
Target Compounds							
5)	L1 AR-1016-3	0.000	4.999	0	4175950	N.D.	59.200 #
6)	L1 AR-1016-4	6.379	4.999	3064942	4175950	74.278	74.607
7)	L1 AR-1016-5	6.625	0.000	1579874	0	37.340	N.D. #
13)	L3 AR-1232-3	0.000	4.999	0	4175950	N.D.	1486.657 #
14)	L3 AR-1232-4	6.379	0.000	3064942	0	2217.489	N.D. #
15)	L3 AR-1232-5	6.379	0.000	3064942	0	1469.305	N.D. #
18)	L4 AR-1242-3	0.000	4.999	0	4175950	N.D.	1486.657 #
19)	L4 AR-1242-4	6.379	4.999	3064942	4175950	2217.489	1486.657 #
20)	L4 AR-1242-5	6.990	5.578	2680576	5858585	1496.514	299.222 #
22)	L5 AR-1248-2	6.379	4.999	3064942	4175950	63.265	56.717
23)	L5 AR-1248-3	6.625	4.999	1579874	4175950	29.738	55.103 #
24)	L5 AR-1248-4	6.990	0.000	2680576	0	44.312	N.D. #
25)	L5 AR-1248-5	6.990	5.578	2680576	5858585	46.584	63.262 #
26)	L6 AR-1254-1	6.990	5.578	2680576	5858585	186.242	299.222 #
27)	L6 AR-1254-2	7.202	5.724	6429795	4943483	414.281	224.683 #
28)	L6 AR-1254-3	7.566	6.139	2150313	12273130	311.847	145.289 #
29)	L6 AR-1254-4	7.844	6.352	3007936	1835538	439.548	372.800
30)	L6 AR-1254-5	8.265	6.768	17424328	28341411	235.047	267.731
31)	L7 AR-1260-1	7.720	6.255	18148376	18766622	211.796	121.645 #
32)	L7 AR-1260-2	7.972	6.444	22093375	38578834	214.663	209.532
33)	L7 AR-1260-3	8.341	6.595	7801689	17878553	119.380	100.430
34)	L7 AR-1260-4	8.588	7.064	9528800	12950590	116.979	105.520
35)	L7 AR-1260-5	8.940	7.305	19971503	37857715	133.391	122.630
36)	L8 AR-1262-1	8.341	6.864	7801689	21665438	72.253	266.912 #
37)	L8 AR-1262-2	8.940	7.305	19971503	37857715	105.296	102.393
38)	L8 AR-1262-3	9.312	7.586	14734095	8243295	114.368	60.114 #
39)	L8 AR-1262-4	9.370	7.649	7644238	26874905	79.806	102.360 #
40)	L8 AR-1262-5	10.134	8.144	4143523	8987794	61.301	76.693 #
41)	L9 AR-1268-1	9.312	7.586	14734095	8243295	63.875	19.026 #
42)	L9 AR-1268-2	9.370	7.649	7644238	26874905	36.567	67.959 #
43)	L9 AR-1268-3	9.605	7.846	7187166	7141219	40.020	21.690 #
44)	L9 AR-1268-4	10.134	8.144	4143523	8987794	51.646	63.663
45)	L9 AR-1268-5	10.605	8.433	608730	2383788	1.034	2.160 #

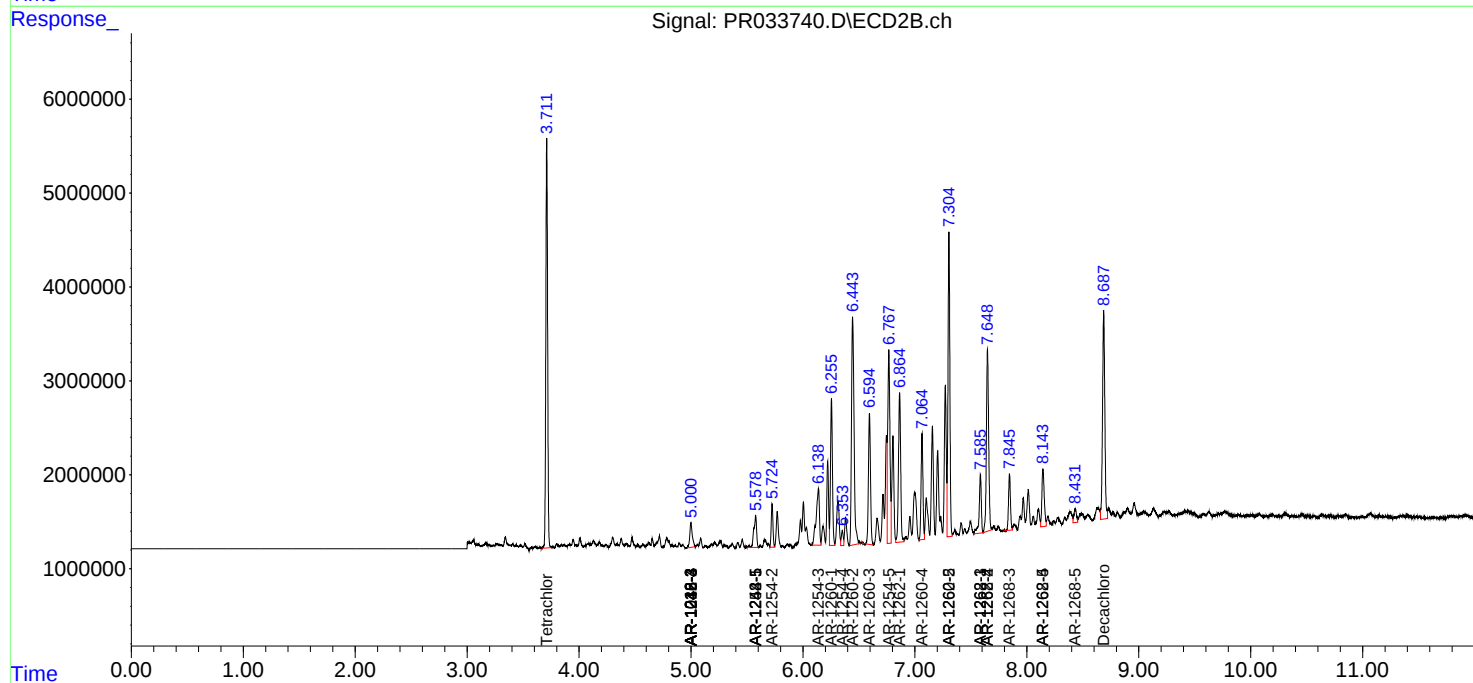
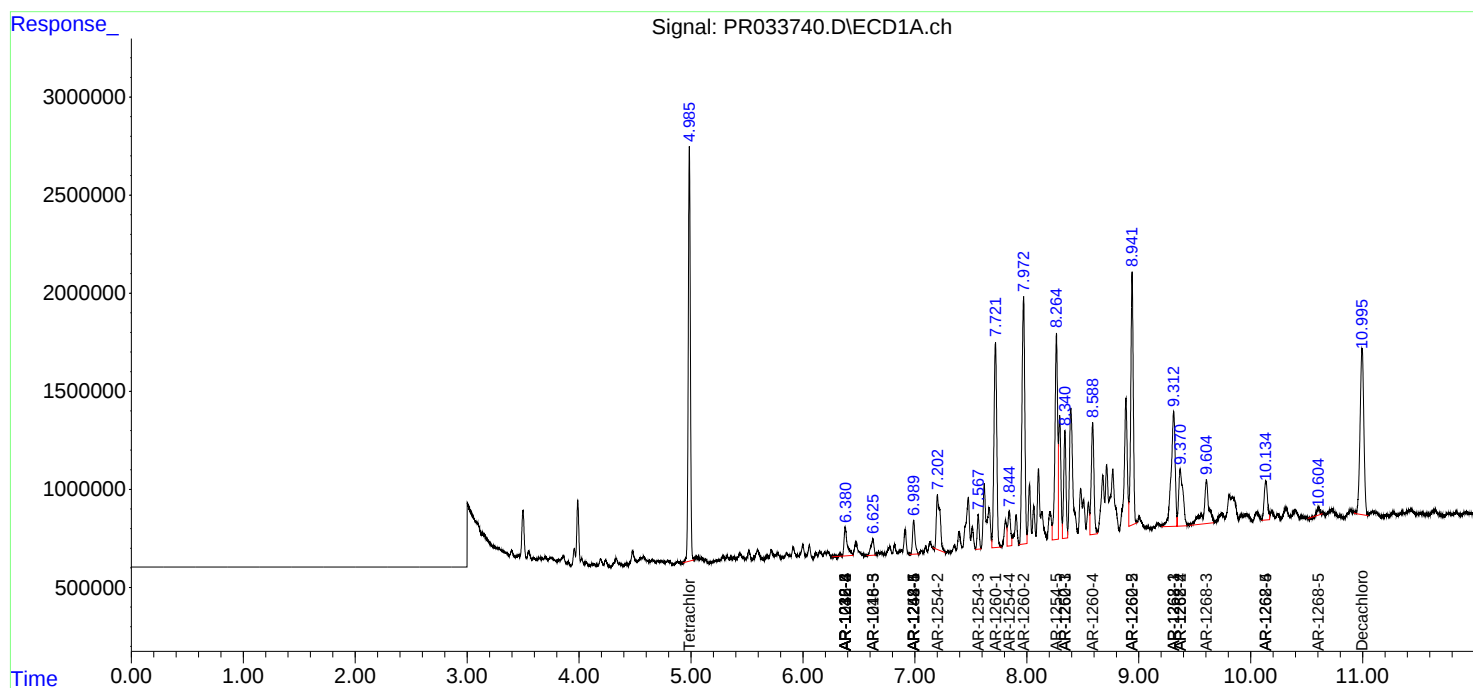
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

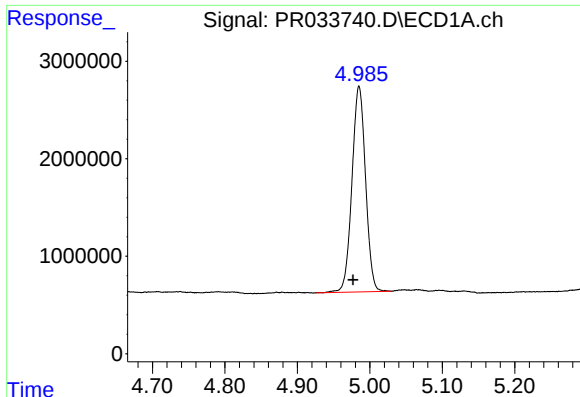
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111418\
Data File : PR033740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 13:34
Operator : SM\SJ
Sample : J5921-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:01:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 13:12:48 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

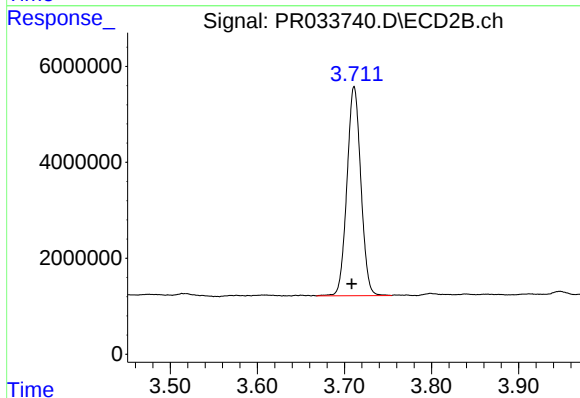




#1 Tetrachloro-m-xylene

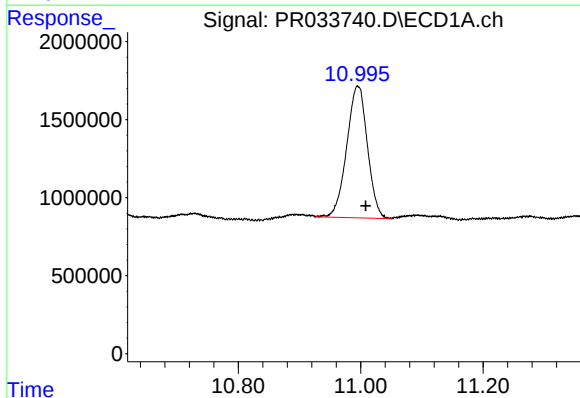
R.T.: 4.985 min
Delta R.T.: 0.008 min
Response: 27470793
Conc: 19.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



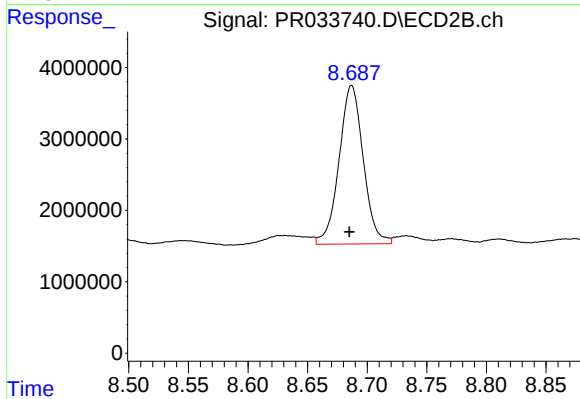
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: 0.003 min
Response: 48334660
Conc: 17.80 ng/ml



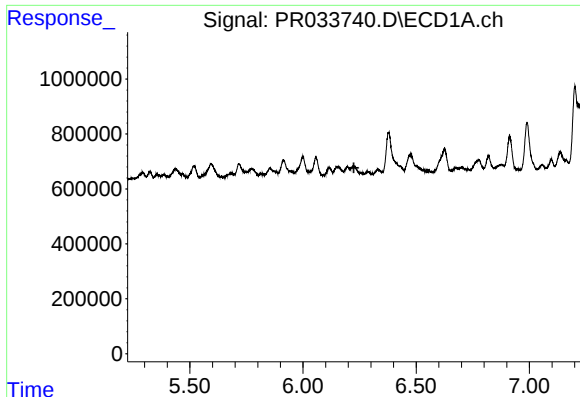
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: -0.013 min
Response: 19827387
Conc: 12.04 ng/ml



#2 Decachlorobiphenyl

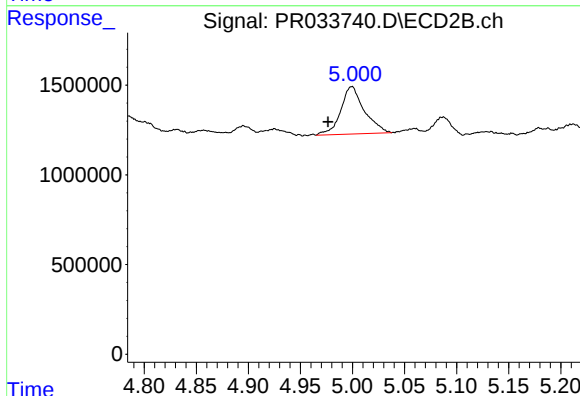
R.T.: 8.687 min
Delta R.T.: 0.002 min
Response: 31386177
Conc: 11.29 ng/ml



#5 AR-1016-3

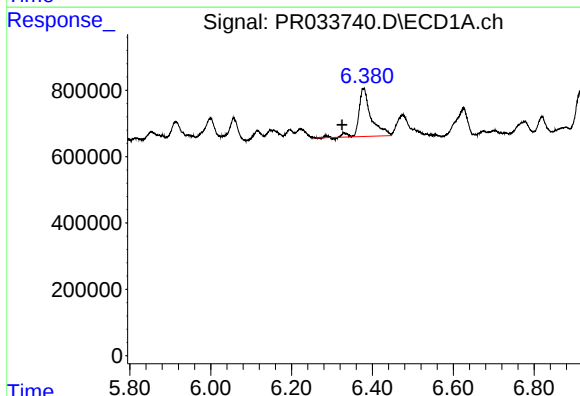
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



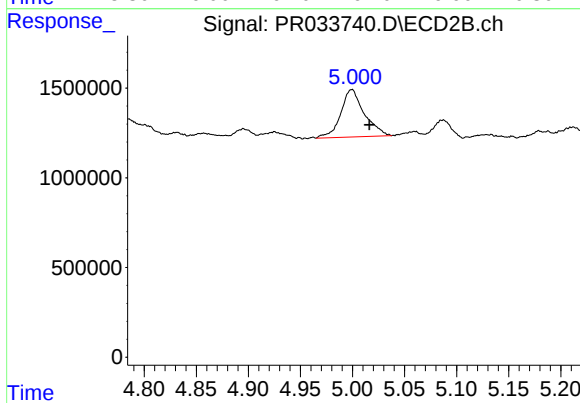
#5 AR-1016-3

R.T.: 4.999 min
Delta R.T.: 0.023 min
Response: 4175950
Conc: 59.20 ng/ml



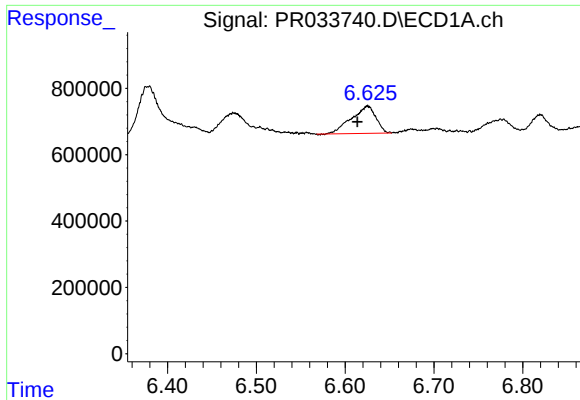
#6 AR-1016-4

R.T.: 6.379 min
Delta R.T.: 0.054 min
Response: 3064942
Conc: 74.28 ng/ml



#6 AR-1016-4

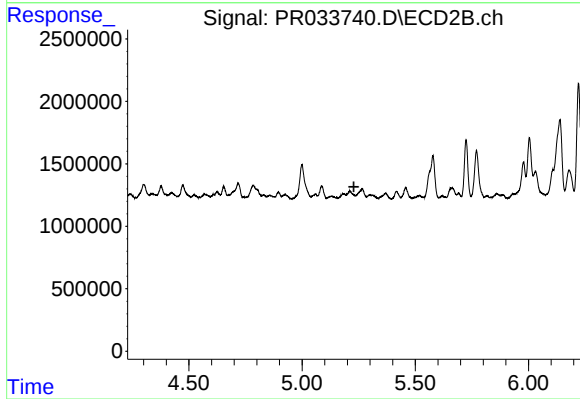
R.T.: 4.999 min
Delta R.T.: -0.017 min
Response: 4175950
Conc: 74.61 ng/ml



#7 AR-1016-5

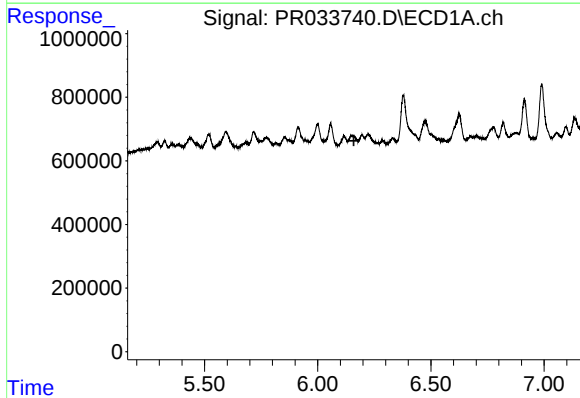
R.T.: 6.625 min
Delta R.T.: 0.012 min
Response: 1579874
Conc: 37.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



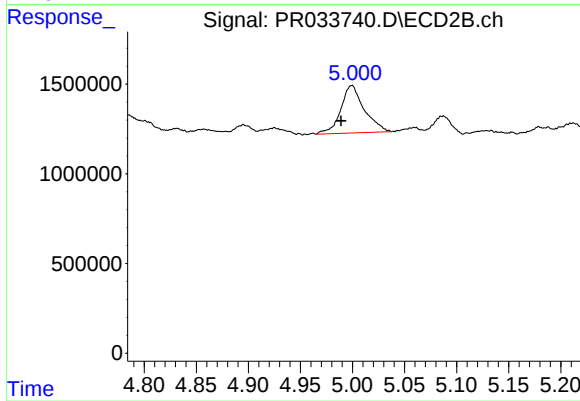
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.229 min
Response: 0
Conc: N.D.



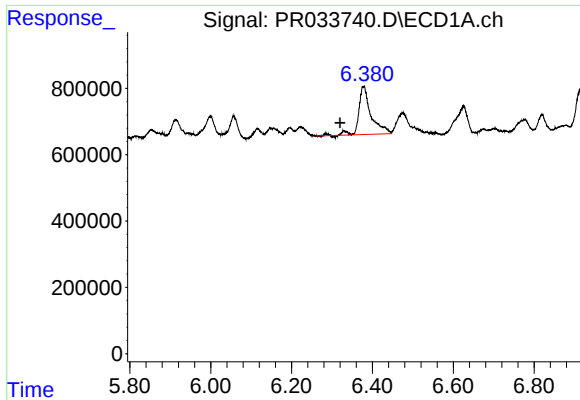
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#13 AR-1232-3

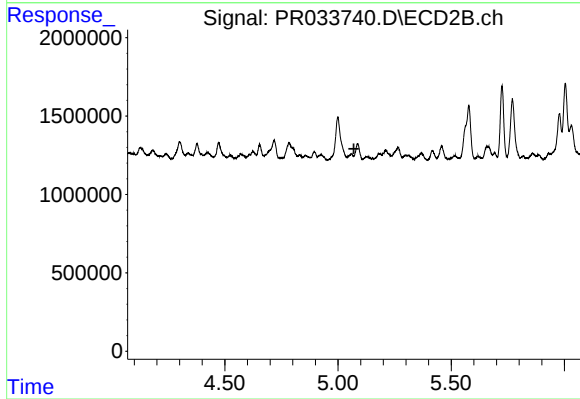
R.T.: 4.999 min
Delta R.T.: 0.011 min
Response: 4175950
Conc: 1486.66 ng/ml



#14 AR-1232-4

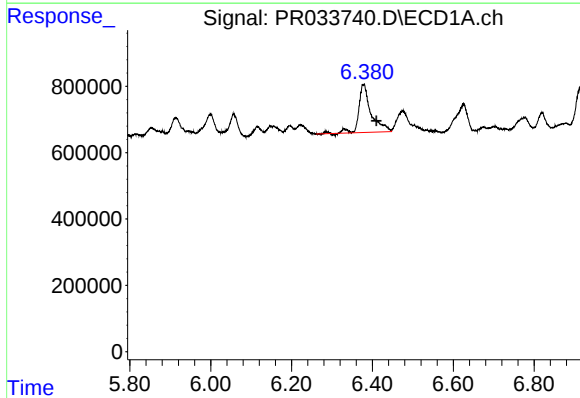
R.T.: 6.379 min
Delta R.T.: 0.059 min
Response: 3064942
Conc: 2217.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



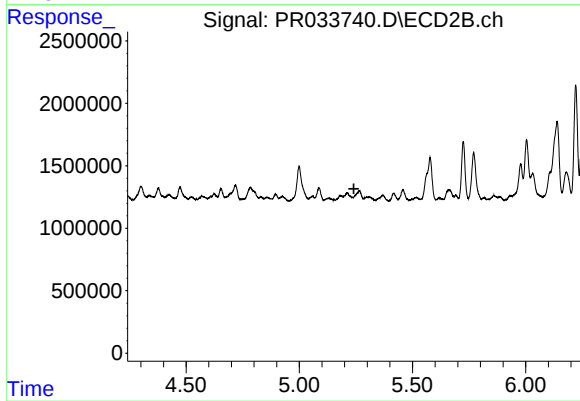
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.070 min
Response: 0
Conc: N.D.



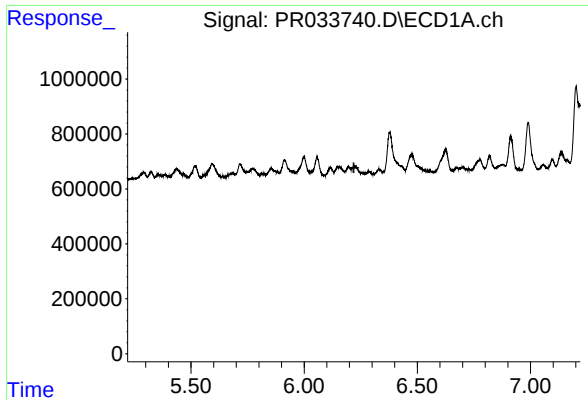
#15 AR-1232-5

R.T.: 6.379 min
Delta R.T.: -0.031 min
Response: 3064942
Conc: 1469.31 ng/ml



#15 AR-1232-5

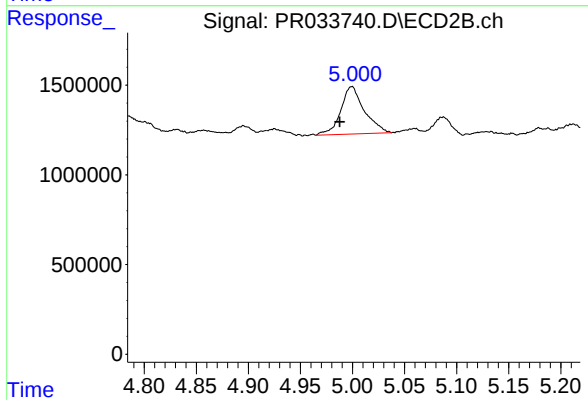
R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



#18 AR-1242-3

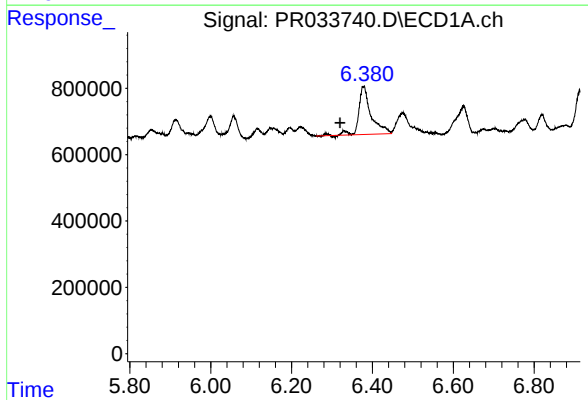
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



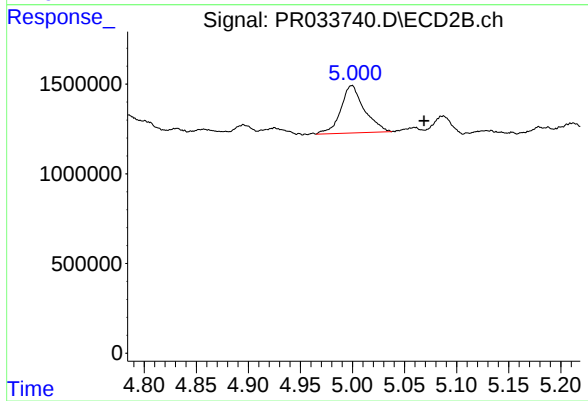
#18 AR-1242-3

R.T.: 4.999 min
Delta R.T.: 0.012 min
Response: 4175950
Conc: 1486.66 ng/ml



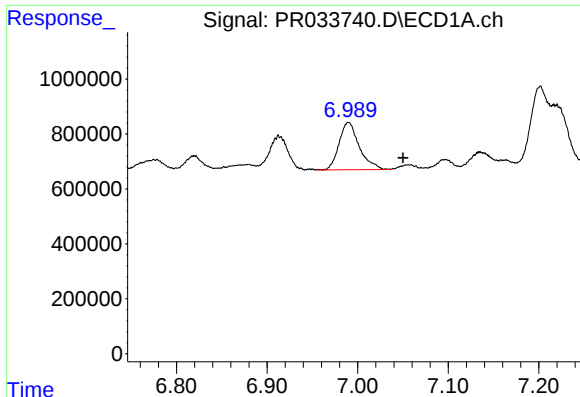
#19 AR-1242-4

R.T.: 6.379 min
Delta R.T.: 0.059 min
Response: 3064942
Conc: 2217.49 ng/ml



#19 AR-1242-4

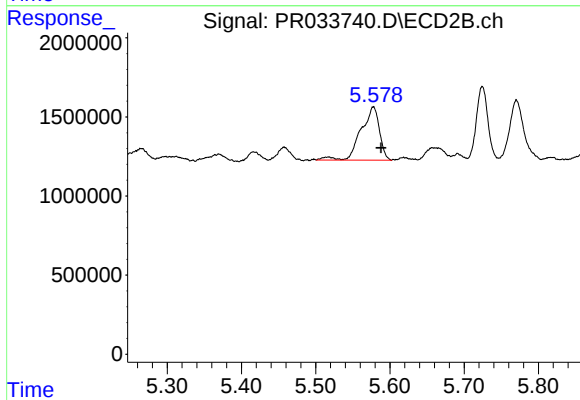
R.T.: 4.999 min
Delta R.T.: -0.069 min
Response: 4175950
Conc: 1486.66 ng/ml



#20 AR-1242-5

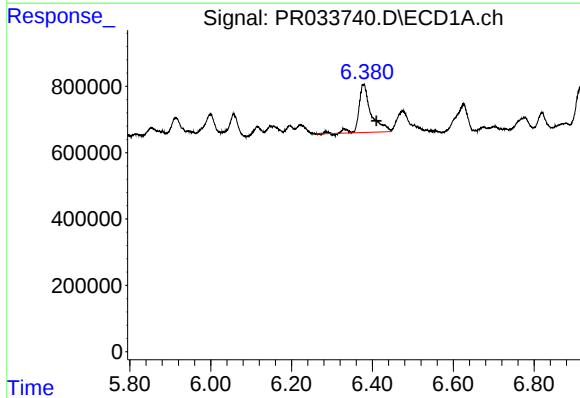
R.T.: 6.990 min
Delta R.T.: -0.060 min
Response: 2680576
Conc: 1496.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



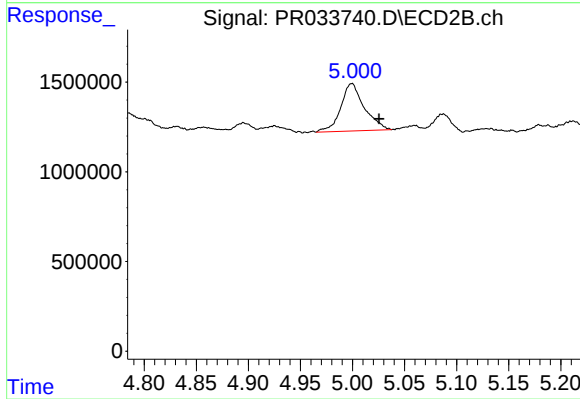
#20 AR-1242-5

R.T.: 5.578 min
Delta R.T.: -0.010 min
Response: 5858585
Conc: 299.22 ng/ml



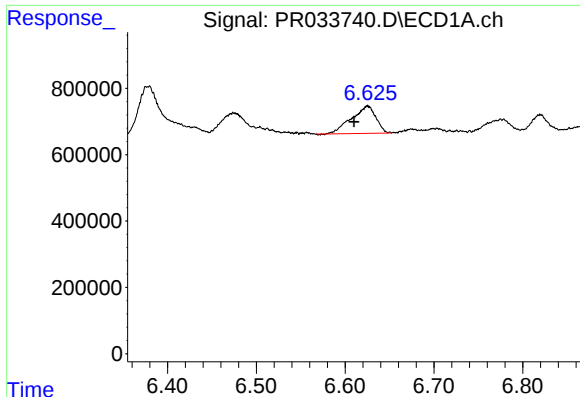
#22 AR-1248-2

R.T.: 6.379 min
Delta R.T.: -0.031 min
Response: 3064942
Conc: 63.27 ng/ml



#22 AR-1248-2

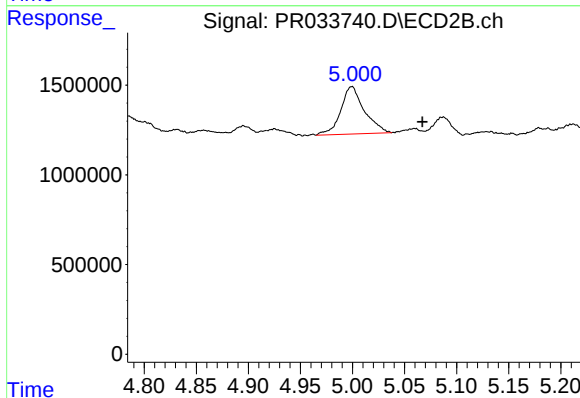
R.T.: 4.999 min
Delta R.T.: -0.026 min
Response: 4175950
Conc: 56.72 ng/ml



#23 AR-1248-3

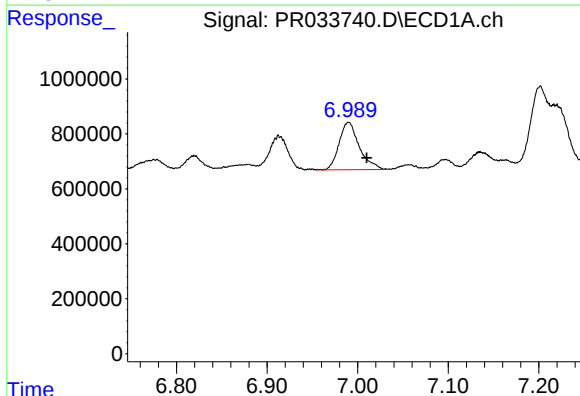
R.T.: 6.625 min
Delta R.T.: 0.015 min
Response: 1579874
Conc: 29.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



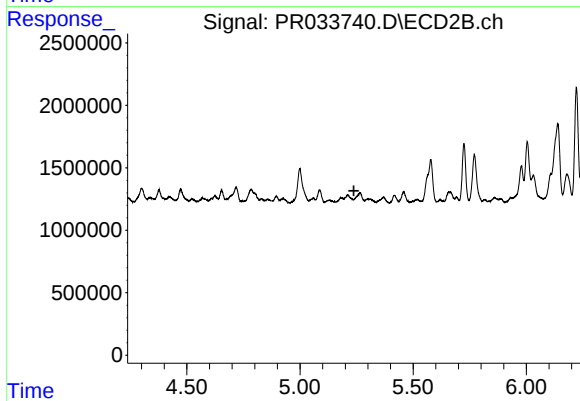
#23 AR-1248-3

R.T.: 4.999 min
Delta R.T.: -0.068 min
Response: 4175950
Conc: 55.10 ng/ml



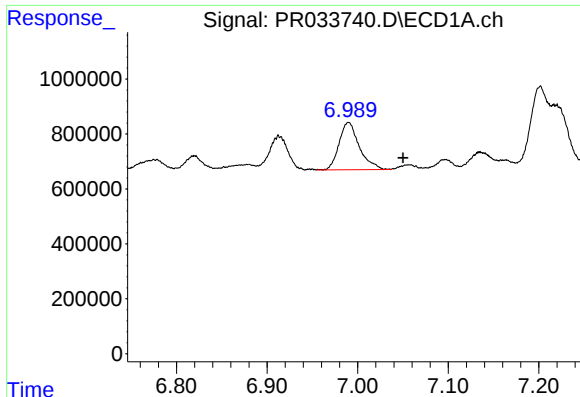
#24 AR-1248-4

R.T.: 6.990 min
Delta R.T.: -0.020 min
Response: 2680576
Conc: 44.31 ng/ml



#24 AR-1248-4

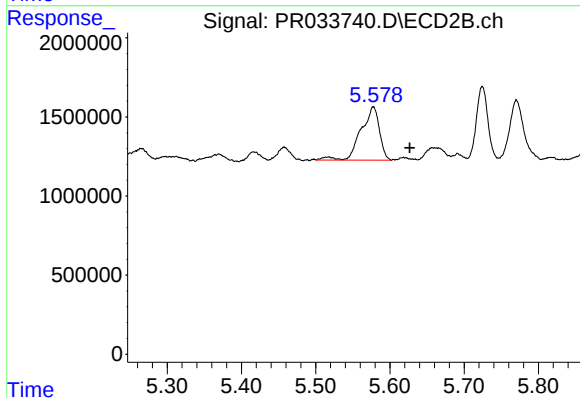
R.T.: 0.000 min
Exp R.T.: 5.238 min
Response: 0
Conc: N.D.



#25 AR-1248-5

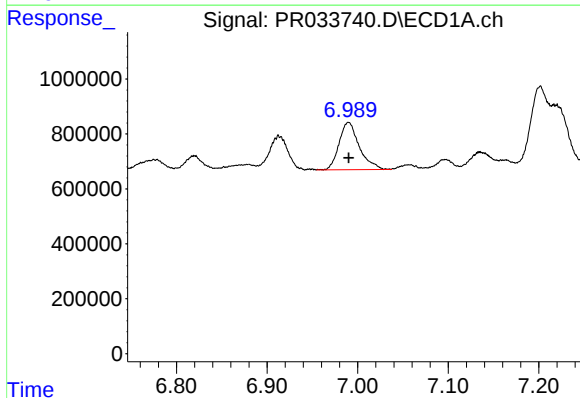
R.T.: 6.990 min
Delta R.T.: -0.060 min
Response: 2680576
Conc: 46.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



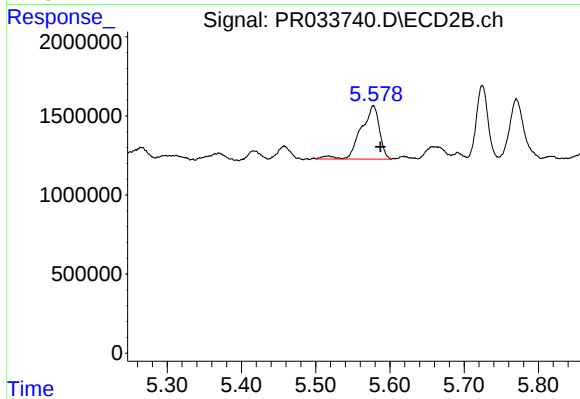
#25 AR-1248-5

R.T.: 5.578 min
Delta R.T.: -0.049 min
Response: 5858585
Conc: 63.26 ng/ml



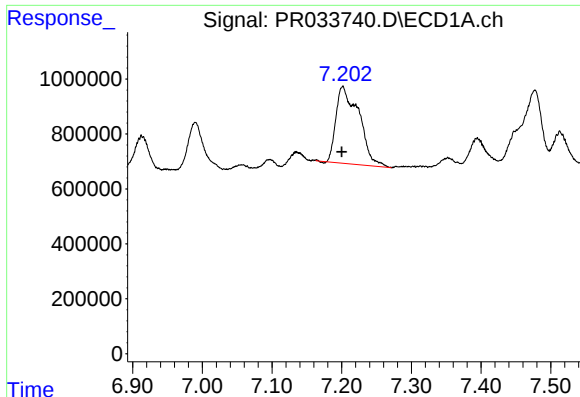
#26 AR-1254-1

R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 2680576
Conc: 186.24 ng/ml



#26 AR-1254-1

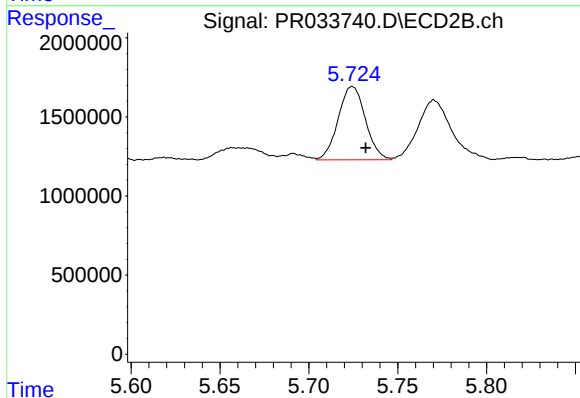
R.T.: 5.578 min
Delta R.T.: -0.009 min
Response: 5858585
Conc: 299.22 ng/ml



#27 AR-1254-2

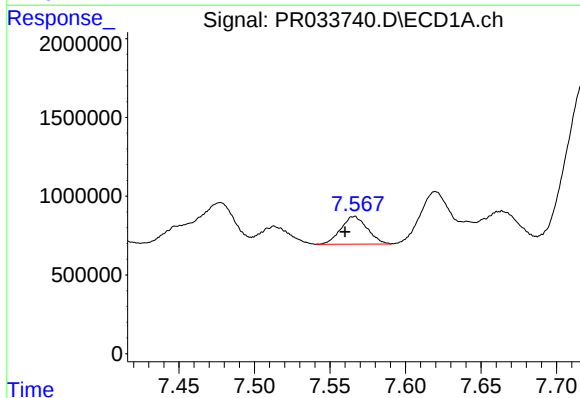
R.T.: 7.202 min
Delta R.T.: 0.002 min
Response: 6429795
Conc: 414.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



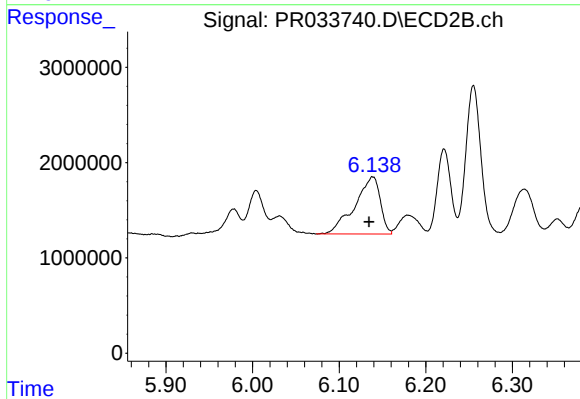
#27 AR-1254-2

R.T.: 5.724 min
Delta R.T.: -0.008 min
Response: 4943483
Conc: 224.68 ng/ml



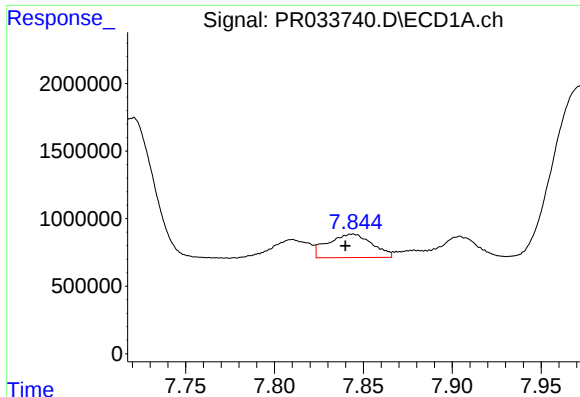
#28 AR-1254-3

R.T.: 7.566 min
Delta R.T.: 0.006 min
Response: 2150313
Conc: 311.85 ng/ml



#28 AR-1254-3

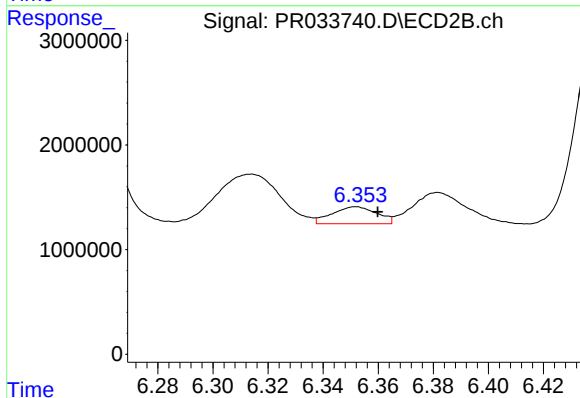
R.T.: 6.139 min
Delta R.T.: 0.004 min
Response: 12273130
Conc: 145.29 ng/ml



#29 AR-1254-4

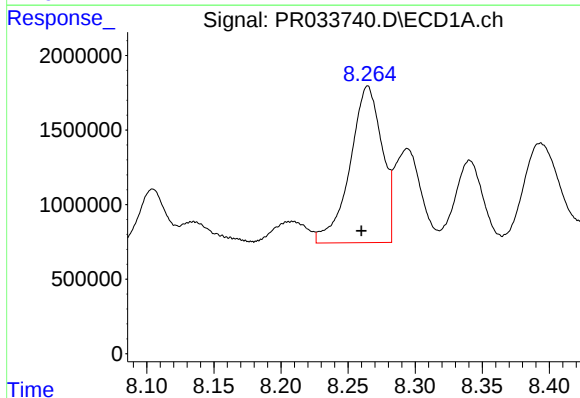
R.T.: 7.844 min
Delta R.T.: 0.004 min
Response: 3007936
Conc: 439.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



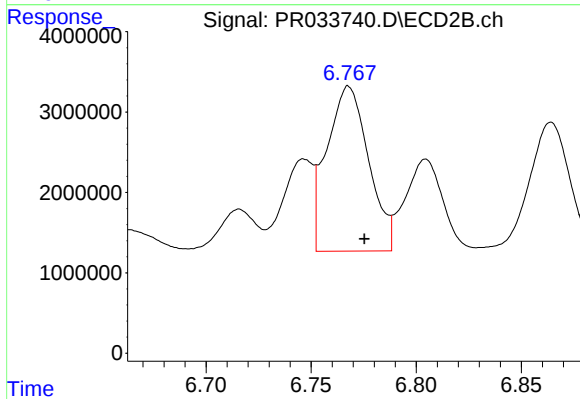
#29 AR-1254-4

R.T.: 6.352 min
Delta R.T.: -0.008 min
Response: 1835538
Conc: 372.80 ng/ml



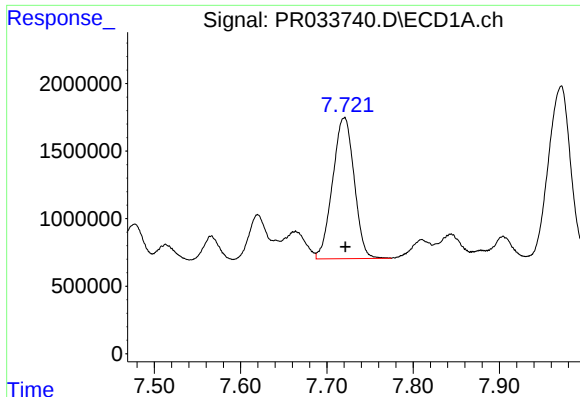
#30 AR-1254-5

R.T.: 8.265 min
Delta R.T.: 0.005 min
Response: 17424328
Conc: 235.05 ng/ml



#30 AR-1254-5

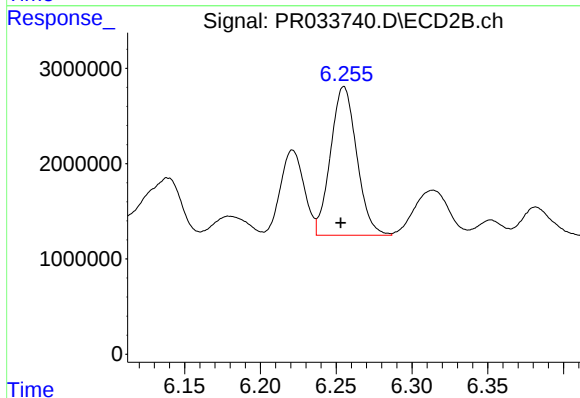
R.T.: 6.768 min
Delta R.T.: -0.007 min
Response: 28341411
Conc: 267.73 ng/ml



#31 AR-1260-1

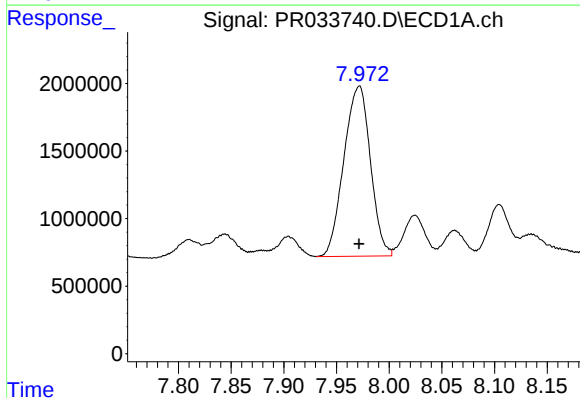
R.T.: 7.720 min
Delta R.T.: -0.001 min
Response: 18148376
Conc: 211.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



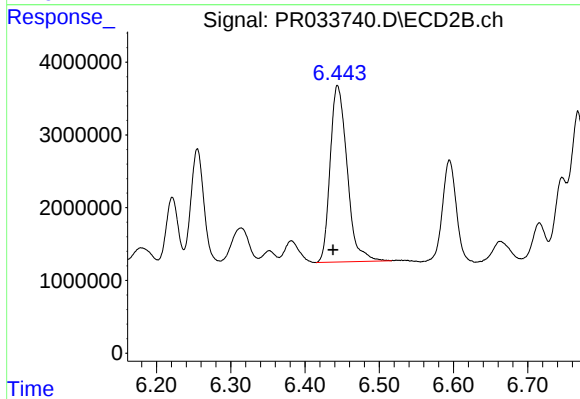
#31 AR-1260-1

R.T.: 6.255 min
Delta R.T.: 0.002 min
Response: 18766622
Conc: 121.64 ng/ml



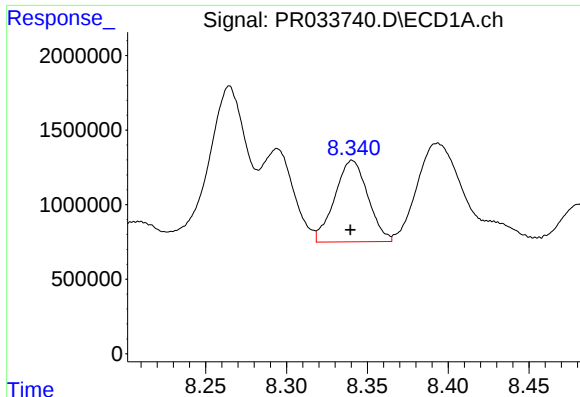
#32 AR-1260-2

R.T.: 7.972 min
Delta R.T.: 0.000 min
Response: 22093375
Conc: 214.66 ng/ml



#32 AR-1260-2

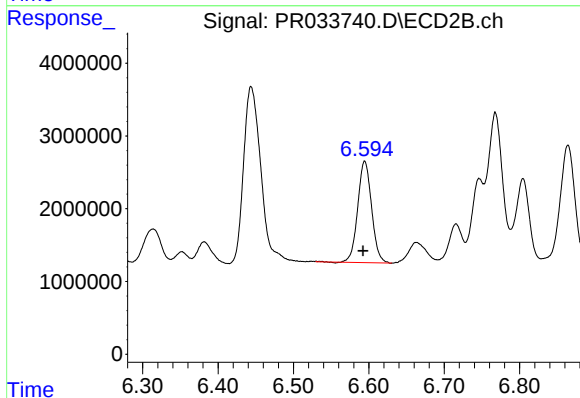
R.T.: 6.444 min
Delta R.T.: 0.006 min
Response: 38578834
Conc: 209.53 ng/ml



#33 AR-1260-3

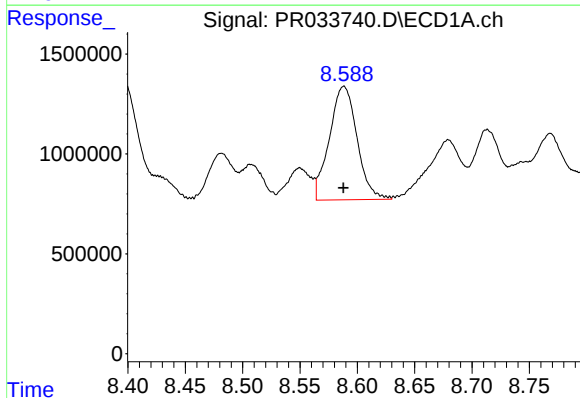
R.T.: 8.341 min
Delta R.T.: 0.001 min
Response: 7801689
Conc: 119.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



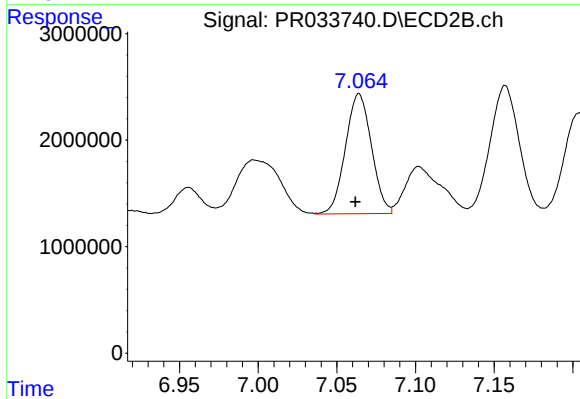
#33 AR-1260-3

R.T.: 6.595 min
Delta R.T.: 0.002 min
Response: 17878553
Conc: 100.43 ng/ml



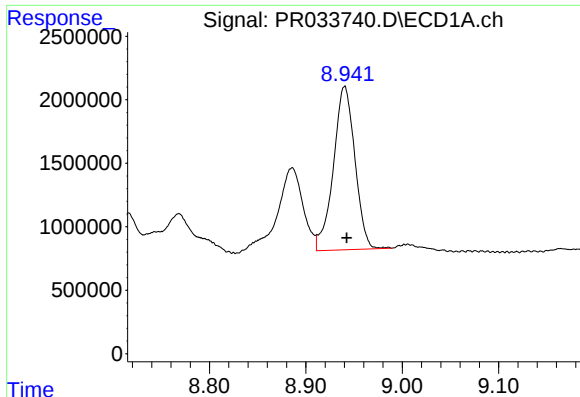
#34 AR-1260-4

R.T.: 8.588 min
Delta R.T.: 0.000 min
Response: 9528800
Conc: 116.98 ng/ml



#34 AR-1260-4

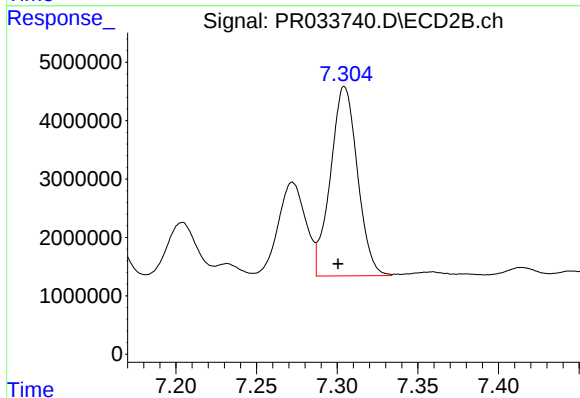
R.T.: 7.064 min
Delta R.T.: 0.002 min
Response: 12950590
Conc: 105.52 ng/ml



#35 AR-1260-5

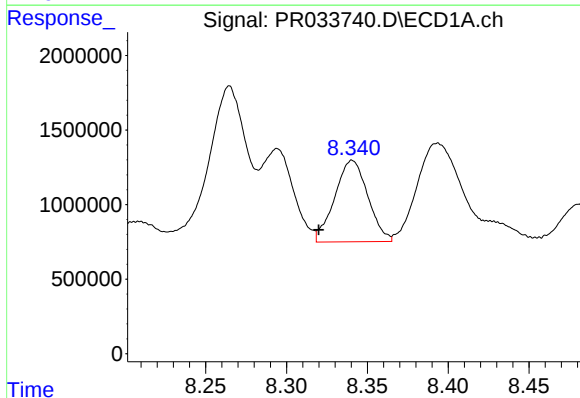
R.T.: 8.940 min
Delta R.T.: -0.002 min
Response: 19971503
Conc: 133.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



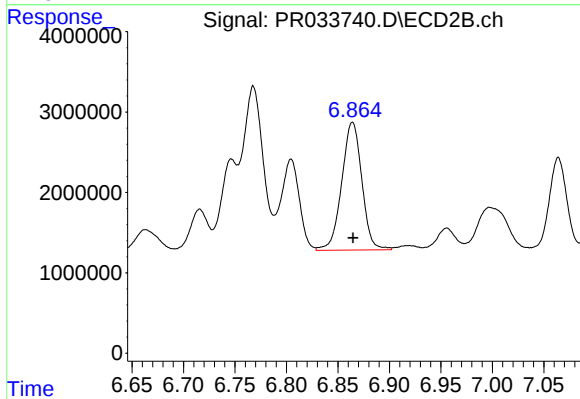
#35 AR-1260-5

R.T.: 7.305 min
Delta R.T.: 0.004 min
Response: 37857715
Conc: 122.63 ng/ml



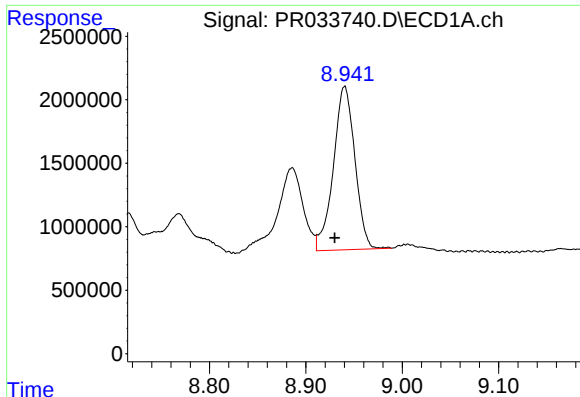
#36 AR-1262-1

R.T.: 8.341 min
Delta R.T.: 0.021 min
Response: 7801689
Conc: 72.25 ng/ml



#36 AR-1262-1

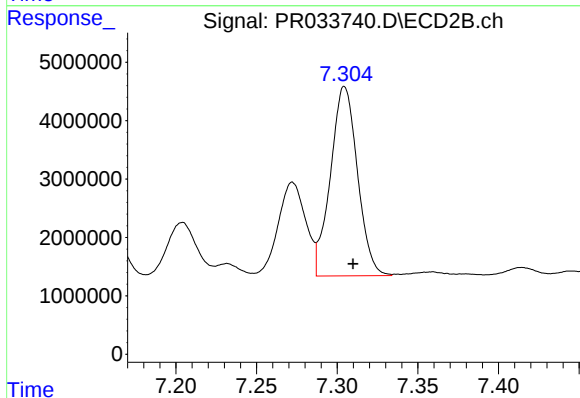
R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 21665438
Conc: 266.91 ng/ml



#37 AR-1262-2

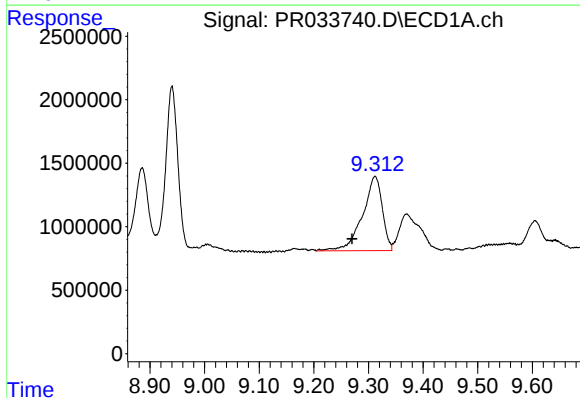
R.T.: 8.940 min
Delta R.T.: 0.010 min
Response: 19971503
Conc: 105.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



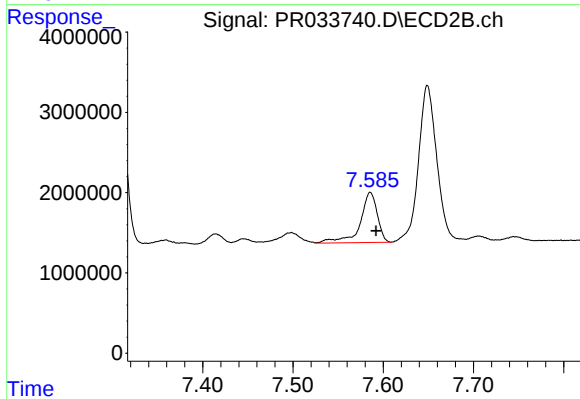
#37 AR-1262-2

R.T.: 7.305 min
Delta R.T.: -0.005 min
Response: 37857715
Conc: 102.39 ng/ml



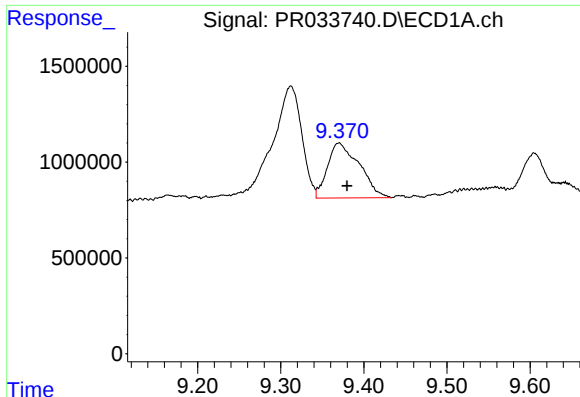
#38 AR-1262-3

R.T.: 9.312 min
Delta R.T.: 0.042 min
Response: 14734095
Conc: 114.37 ng/ml



#38 AR-1262-3

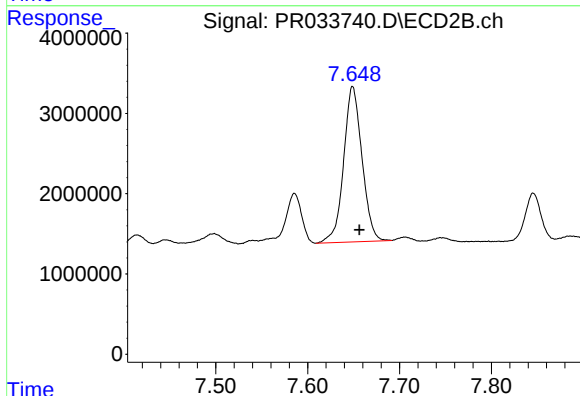
R.T.: 7.586 min
Delta R.T.: -0.006 min
Response: 8243295
Conc: 60.11 ng/ml



#39 AR-1262-4

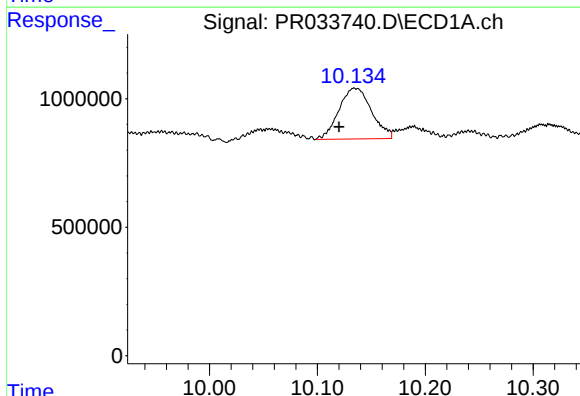
R.T.: 9.370 min
Delta R.T.: -0.010 min
Response: 7644238
Conc: 79.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



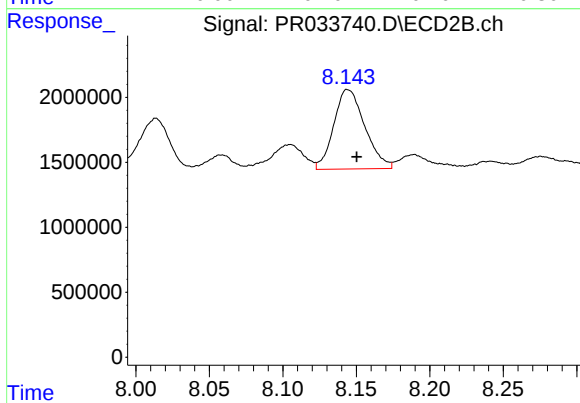
#39 AR-1262-4

R.T.: 7.649 min
Delta R.T.: -0.007 min
Response: 26874905
Conc: 102.36 ng/ml



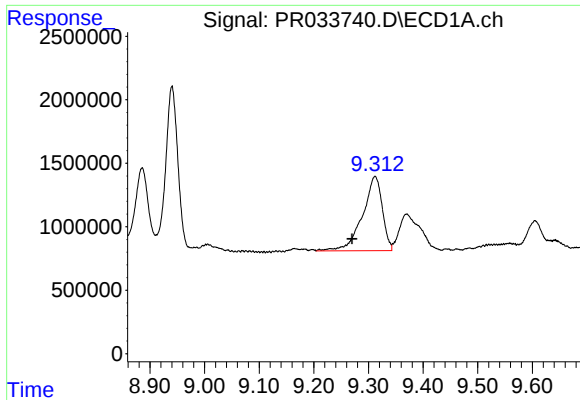
#40 AR-1262-5

R.T.: 10.134 min
Delta R.T.: 0.014 min
Response: 4143523
Conc: 61.30 ng/ml



#40 AR-1262-5

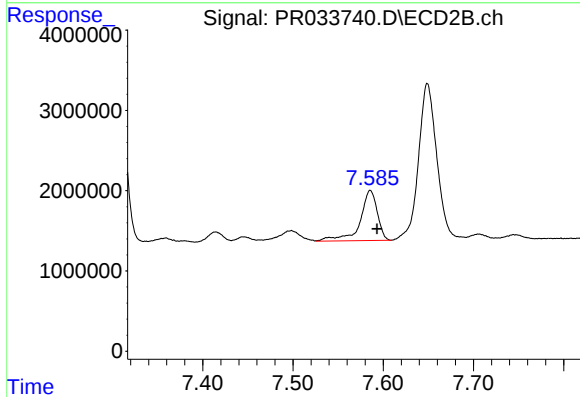
R.T.: 8.144 min
Delta R.T.: -0.006 min
Response: 8987794
Conc: 76.69 ng/ml



#41 AR-1268-1

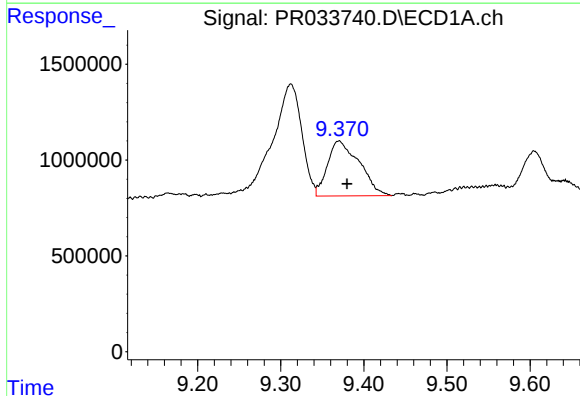
R.T.: 9.312 min
Delta R.T.: 0.042 min
Response: 14734095
Conc: 63.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



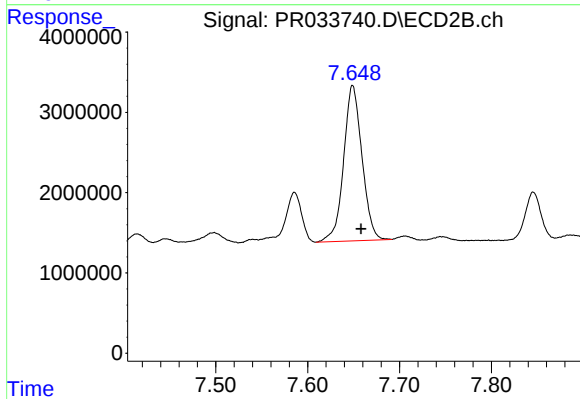
#41 AR-1268-1

R.T.: 7.586 min
Delta R.T.: -0.007 min
Response: 8243295
Conc: 19.03 ng/ml



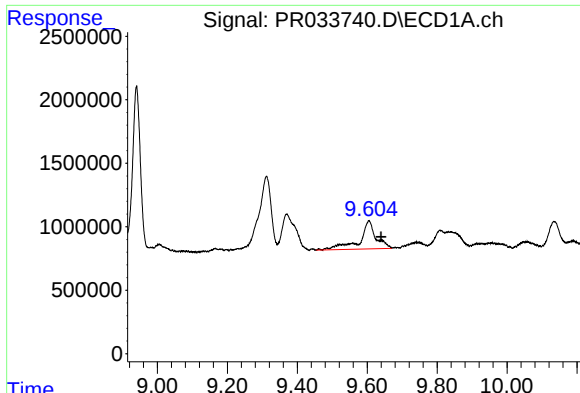
#42 AR-1268-2

R.T.: 9.370 min
Delta R.T.: -0.010 min
Response: 7644238
Conc: 36.57 ng/ml



#42 AR-1268-2

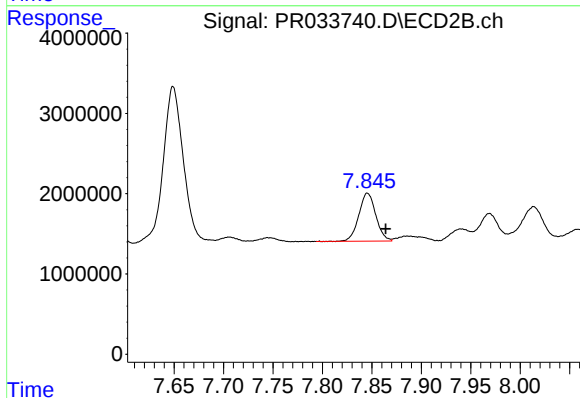
R.T.: 7.649 min
Delta R.T.: -0.009 min
Response: 26874905
Conc: 67.96 ng/ml



#43 AR-1268-3

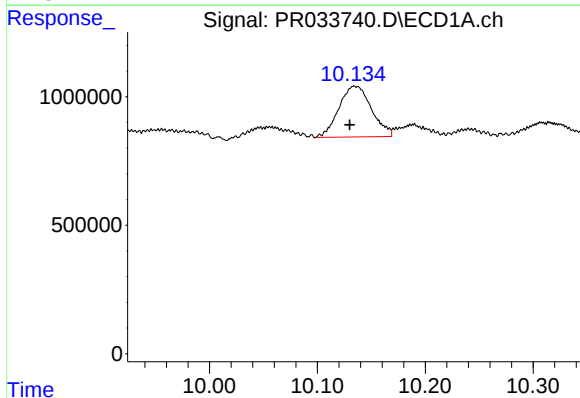
R.T.: 9.605 min
Delta R.T.: -0.035 min
Response: 7187166
Conc: 40.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



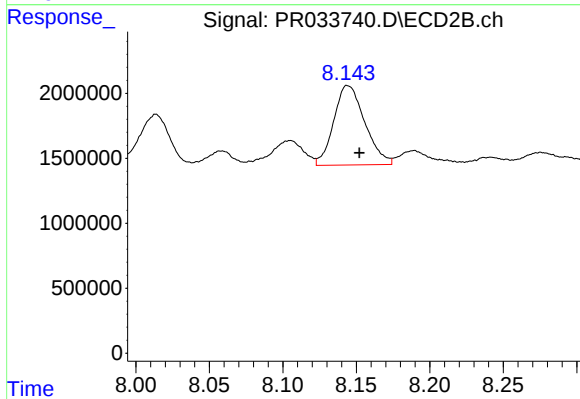
#43 AR-1268-3

R.T.: 7.846 min
Delta R.T.: -0.018 min
Response: 7141219
Conc: 21.69 ng/ml



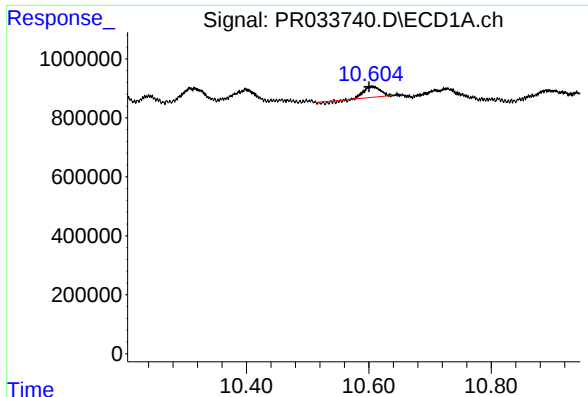
#44 AR-1268-4

R.T.: 10.134 min
Delta R.T.: 0.004 min
Response: 4143523
Conc: 51.65 ng/ml



#44 AR-1268-4

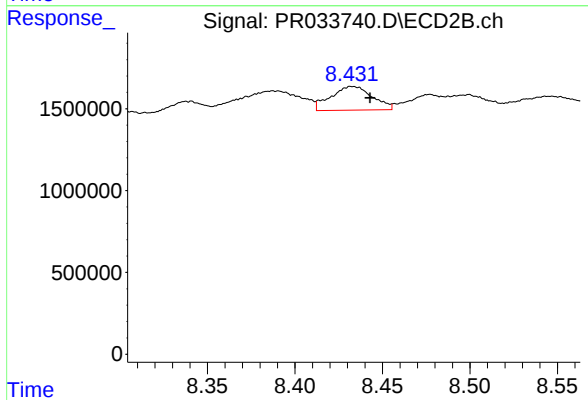
R.T.: 8.144 min
Delta R.T.: -0.008 min
Response: 8987794
Conc: 63.66 ng/ml



#45 AR-1268-5

R.T.: 10.605 min
Delta R.T.: 0.005 min
Response: 608730
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.433 min
Delta R.T.: -0.010 min
Response: 2383788
Conc: 2.16 ng/ml