

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111318\
 Data File : PR033696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 09:54
 Operator : SM\SJ
 Sample : AR1221ICC750
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 12:57:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 12:53:44 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...	4.977	3.708	109.2E6	205.7E6	79.909	80.701
2)	SA Decachlor...	11.011	8.687	112.3E6	181.4E6	62.108	60.646
Target Compounds							
3)	L1 AR-1016-1	6.140	4.783	3218797	4686987	70.842	61.765
4)	L1 AR-1016-2	6.162	4.801	4911469	7246282	77.872	67.678
5)	L1 AR-1016-3	6.226	4.976	3612216	3506412	90.928	62.572 #
6)	L1 AR-1016-4	6.325	5.016	2199310	1226007	67.283	27.523 #
7)	L1 AR-1016-5	6.617	5.229	860112	1503804	25.285	25.586
8)	L2 AR-1221-1	5.181	3.919	13694373	23157895	769.130	709.513
9)	L2 AR-1221-2	5.268	4.004	10488910	16379118	926.809	953.462
10)	L2 AR-1221-3	5.346	4.080	30459132	51978774	730.995	760.959
11)	L3 AR-1232-1	5.346	4.080	30459132	51978774	1061.917	1083.471
12)	L3 AR-1232-2	5.876	4.801	3029118	7246282	2315.535	1953.349
13)	L3 AR-1232-3	6.162	4.976	4911469	3506412	2012.849	1248.299 #
14)	L3 AR-1232-4	6.325	5.058	2199310	1289701	1591.203	459.140 #
15)	L3 AR-1232-5	6.410	5.229	826539	1503804	396.235	704.498 #
16)	L4 AR-1242-1	6.140	4.783	3218797	4686987	1319.148	1702.033 #
17)	L4 AR-1242-2	6.162	4.801	4911469	7246282	2012.849	1953.349
18)	L4 AR-1242-3	6.226	4.976	3612216	3506412	2150.252	1248.299 #
19)	L4 AR-1242-4	6.325	5.058	2199310	1289701	1591.203	459.140 #
20)	L4 AR-1242-5	7.051	5.577	802291	1385049	447.904	70.740 #
21)	L5 AR-1248-1	6.140	4.783	3218797	4686987	1319.148	1702.033 #
22)	L5 AR-1248-2	6.410	5.016	826539	1226007	396.235	436.464
23)	L5 AR-1248-3	6.617	5.058	860112	1289701	550.739	459.140
24)	L5 AR-1248-4	7.010	5.229	692981	1503804	386.878	704.498 #
25)	L5 AR-1248-5	7.051	5.618	802291	1319995	447.904	67.418 #
26)	L6 AR-1254-1	6.983	5.577	659328	1385049	45.809	70.740 #
30)	L6 AR-1254-5	0.000	6.810	0	2267617	N.D.	21.421 #
32)	L7 AR-1260-2	7.961	6.443	963755	2344033	10.037	13.666 #
33)	L7 AR-1260-3	8.376	0.000	1227366	0	16.861	N.D. #
36)	L8 AR-1262-1	8.376	6.810	1227366	2267617	11.367	27.936 #
38)	L8 AR-1262-3	9.268	0.000	2435857	0	18.908	N.D. #
40)	L8 AR-1262-5	0.000	8.141	0	2873859	N.D.	24.523 #
41)	L9 AR-1268-1	9.268	0.000	2435857	0	10.560	N.D. #
43)	L9 AR-1268-3	0.000	7.854	0	4259004	N.D.	12.936 #
44)	L9 AR-1268-4	0.000	8.141	0	2873859	N.D.	20.356 #
45)	L9 AR-1268-5	0.000	8.434	0	158768	N.D.	0.144 #

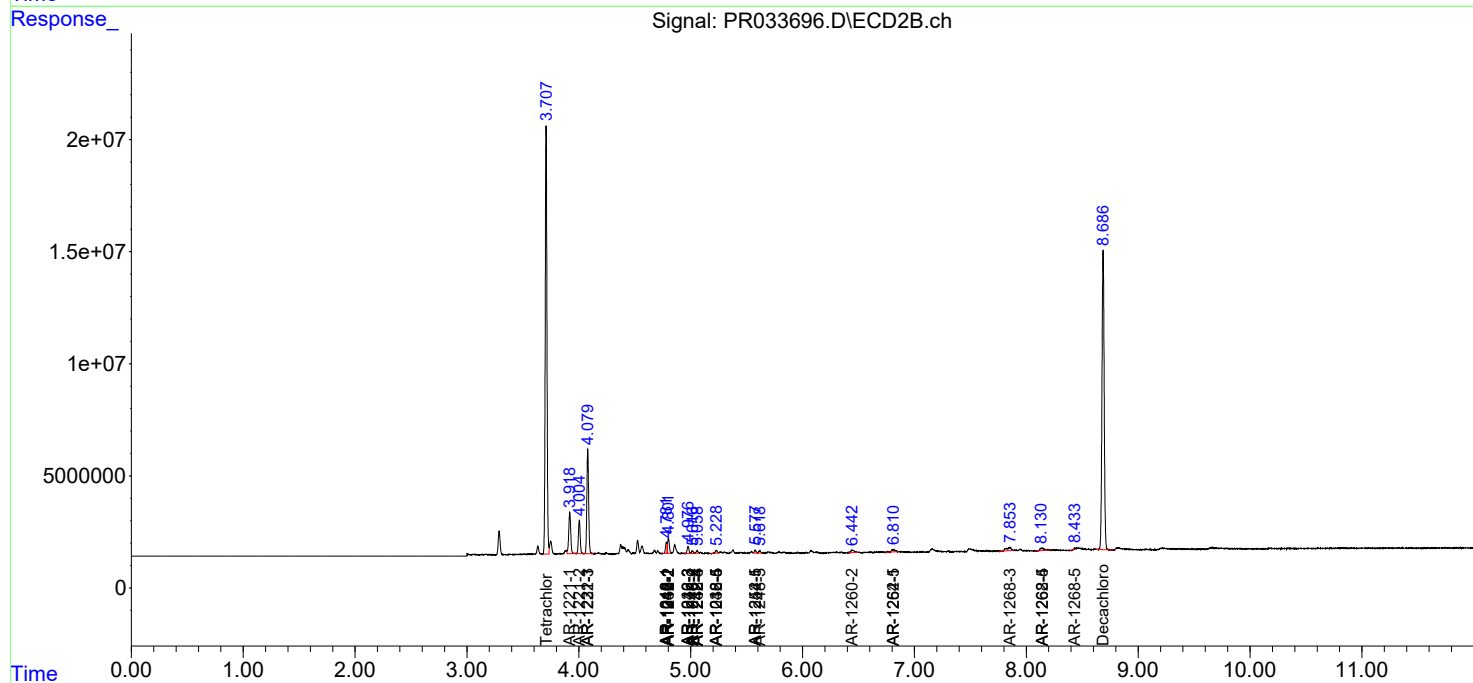
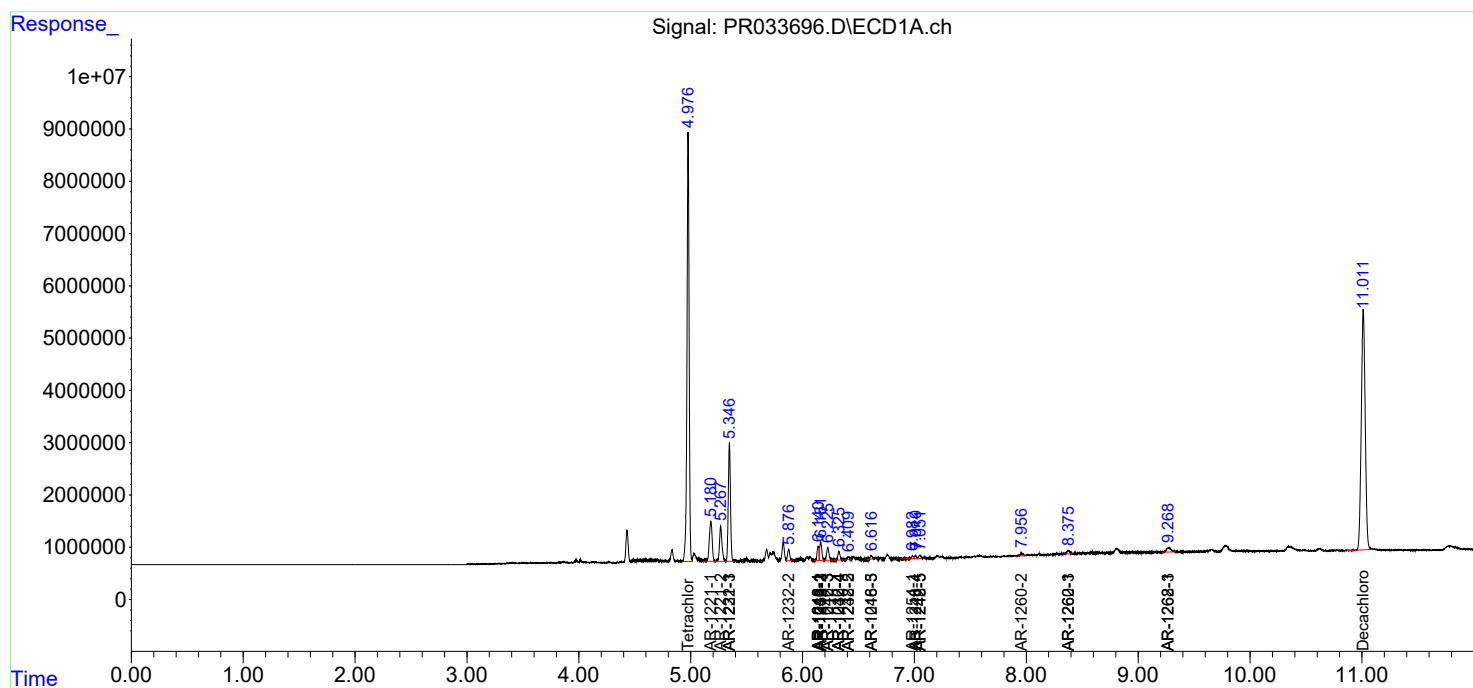
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

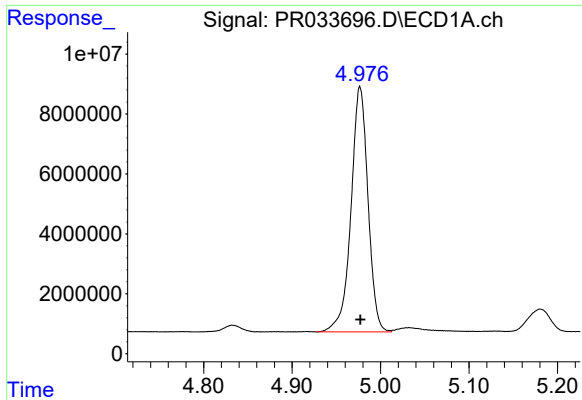
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111318\
Data File : PR033696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 09:54
Operator : SM\SJ
Sample : AR1221ICC750
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 12:57:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 12:53:44 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

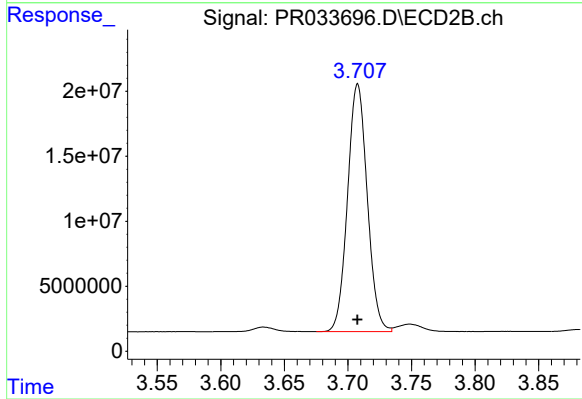




#1 Tetrachloro-m-xylene

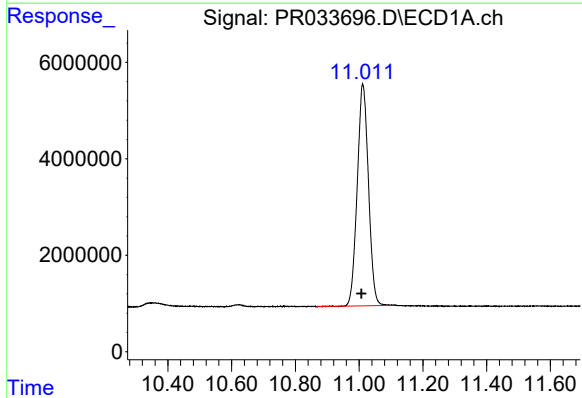
R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 109161559
Conc: 79.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



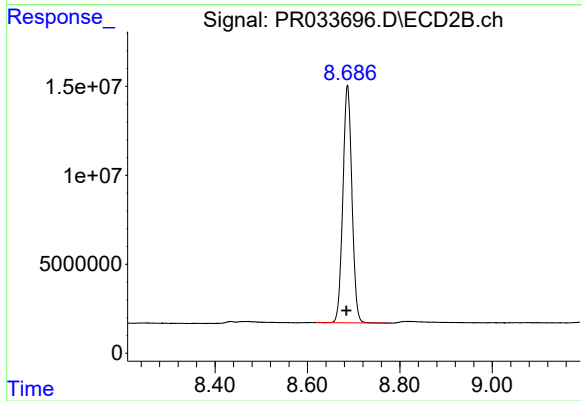
#1 Tetrachloro-m-xylene

R.T.: 3.708 min
Delta R.T.: 0.000 min
Response: 205684629
Conc: 80.70 ng/ml



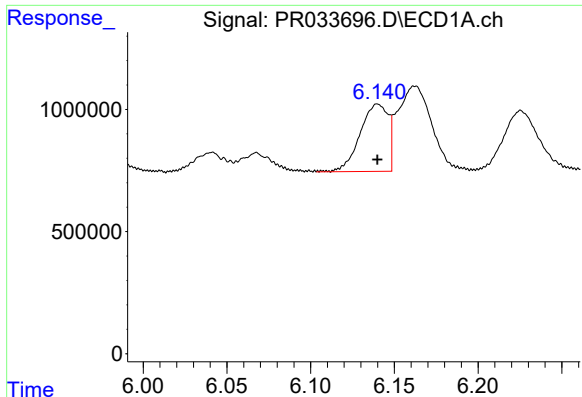
#2 Decachlorobiphenyl

R.T.: 11.011 min
Delta R.T.: 0.003 min
Response: 112316987
Conc: 62.11 ng/ml



#2 Decachlorobiphenyl

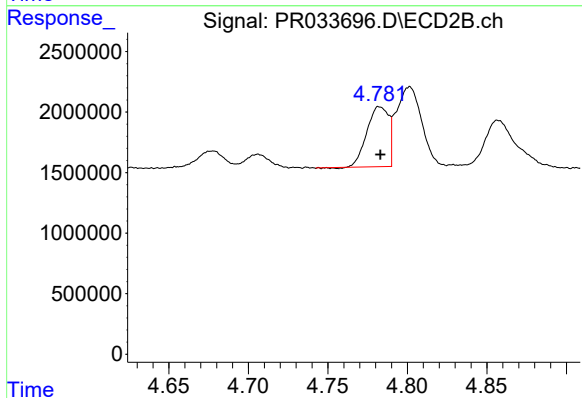
R.T.: 8.687 min
Delta R.T.: 0.003 min
Response: 181424355
Conc: 60.65 ng/ml



#3 AR-1016-1

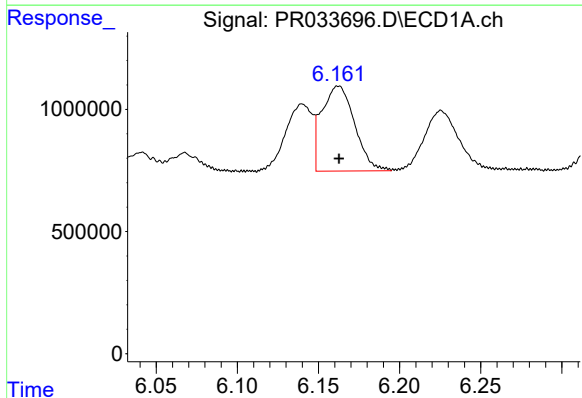
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 3218797
Conc: 70.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



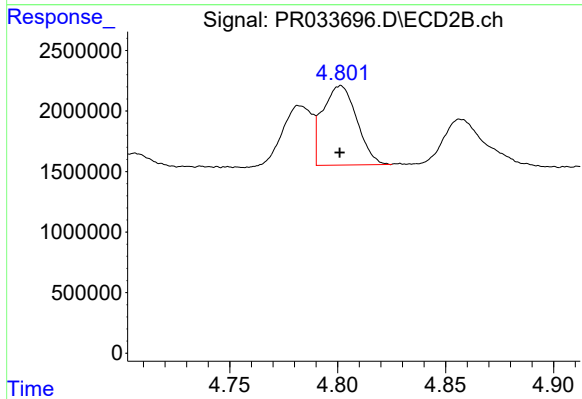
#3 AR-1016-1

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 4686987
Conc: 61.76 ng/ml



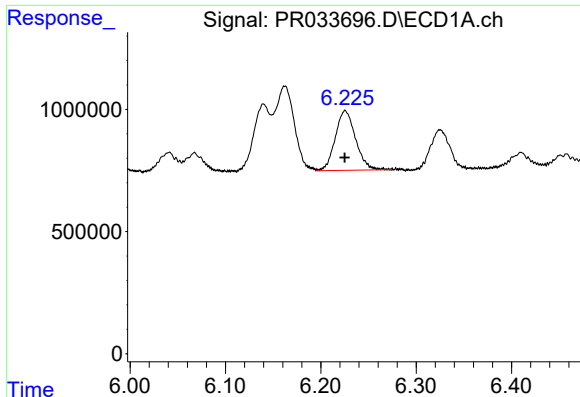
#4 AR-1016-2

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 4911469
Conc: 77.87 ng/ml



#4 AR-1016-2

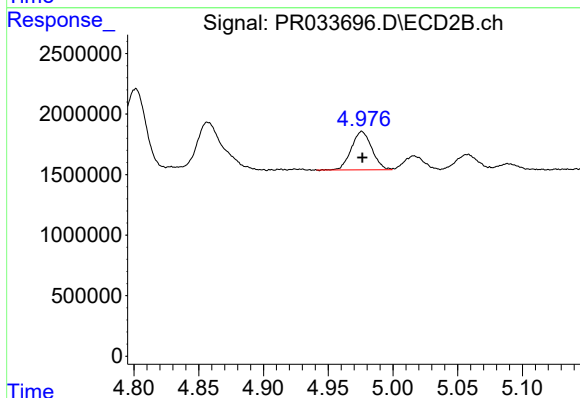
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 7246282
Conc: 67.68 ng/ml



#5 AR-1016-3

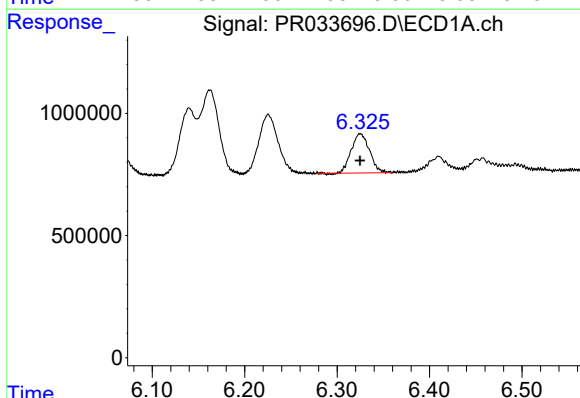
R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 3612216
Conc: 90.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



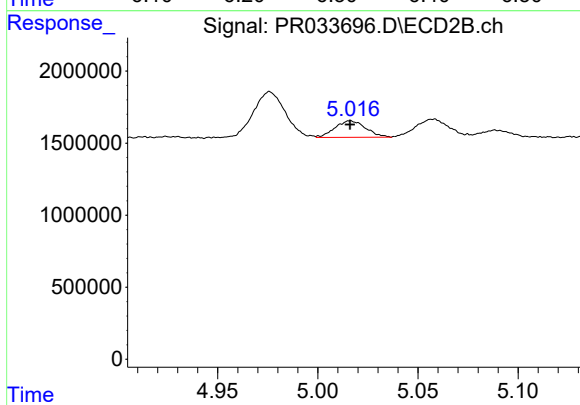
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 3506412
Conc: 62.57 ng/ml



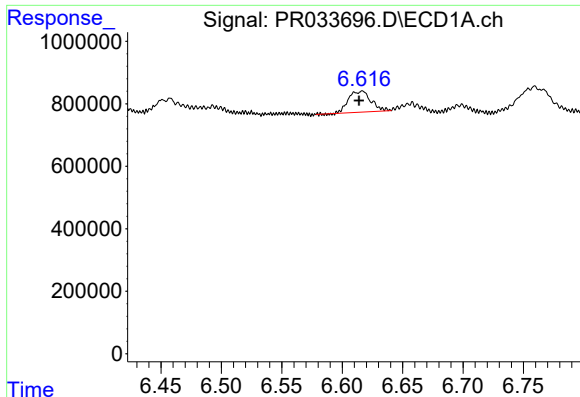
#6 AR-1016-4

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 2199310
Conc: 67.28 ng/ml



#6 AR-1016-4

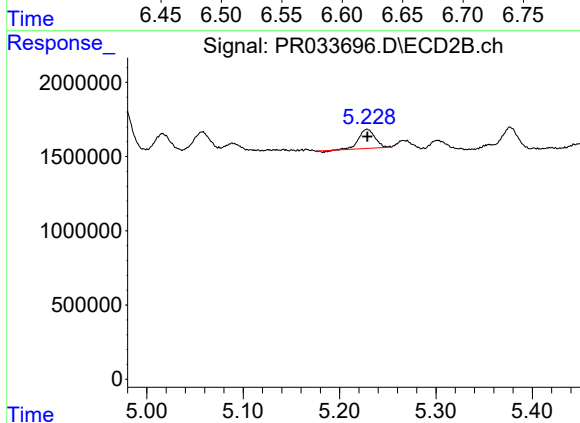
R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 1226007
Conc: 27.52 ng/ml



#7 AR-1016-5

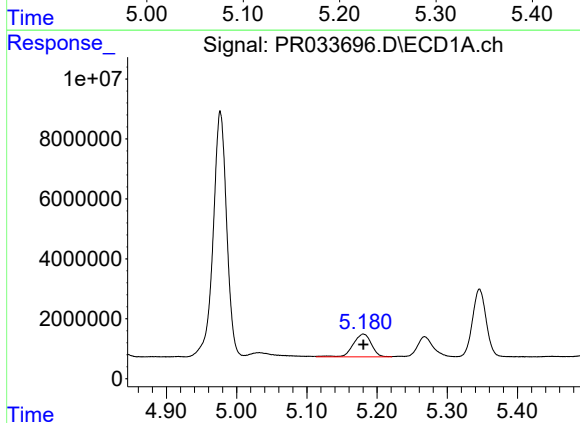
R.T.: 6.617 min
Delta R.T.: 0.003 min
Response: 860112
Conc: 25.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



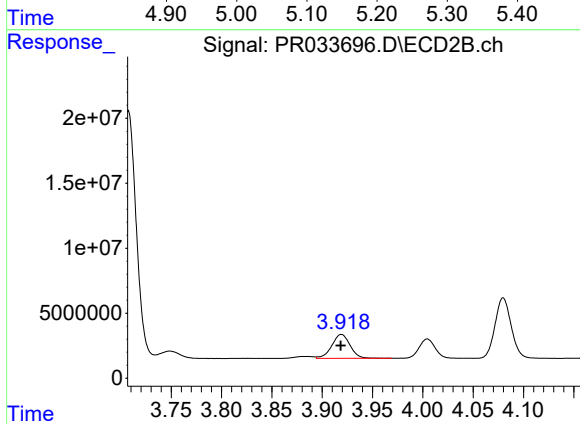
#7 AR-1016-5

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 1503804
Conc: 25.59 ng/ml



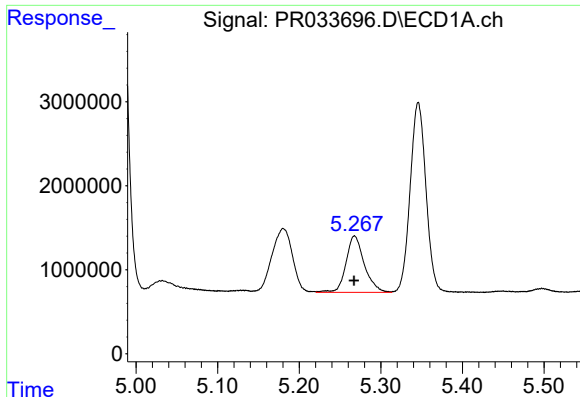
#8 AR-1221-1

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 13694373
Conc: 769.13 ng/ml



#8 AR-1221-1

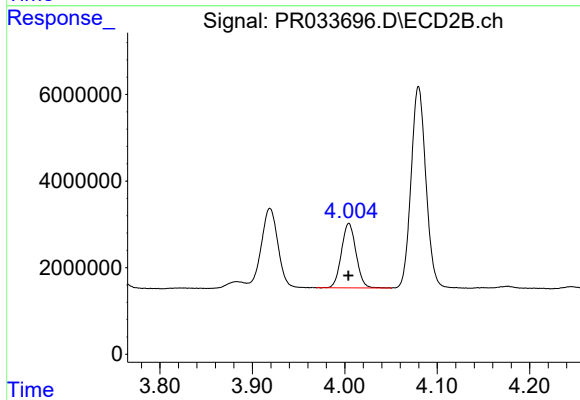
R.T.: 3.919 min
Delta R.T.: 0.000 min
Response: 23157895
Conc: 709.51 ng/ml



#9 AR-1221-2

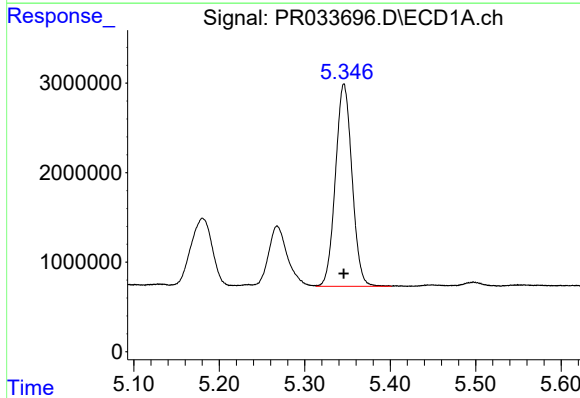
R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 10488910
Conc: 926.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



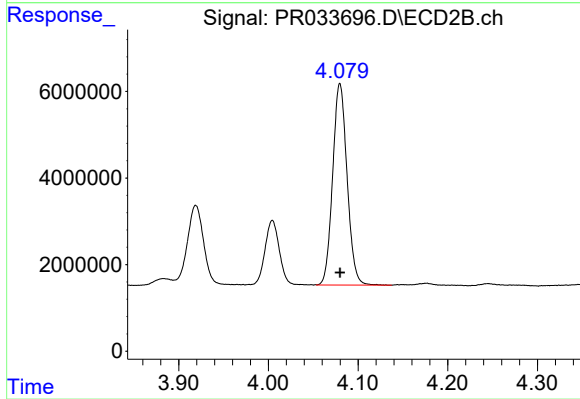
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 16379118
Conc: 953.46 ng/ml



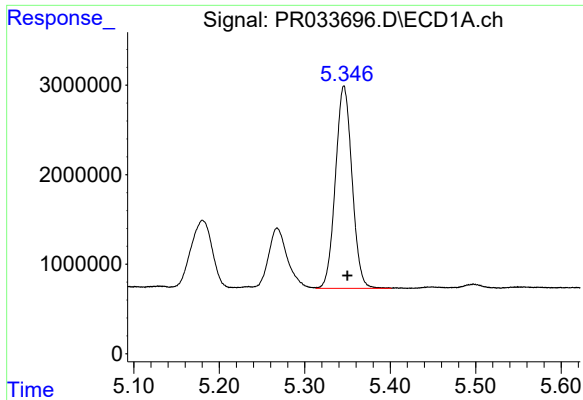
#10 AR-1221-3

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 30459132
Conc: 731.00 ng/ml



#10 AR-1221-3

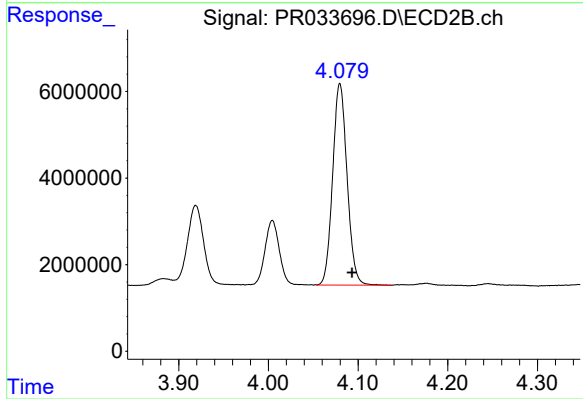
R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 51978774
Conc: 760.96 ng/ml



#11 AR-1232-1

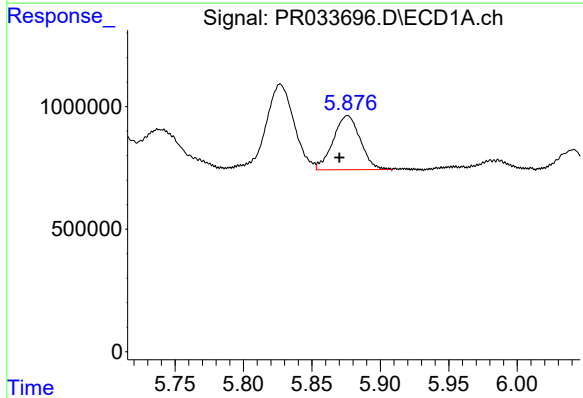
R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 30459132
Conc: 1061.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



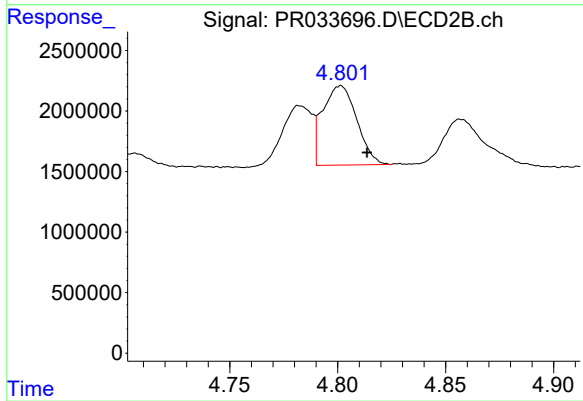
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.013 min
Response: 51978774
Conc: 1083.47 ng/ml



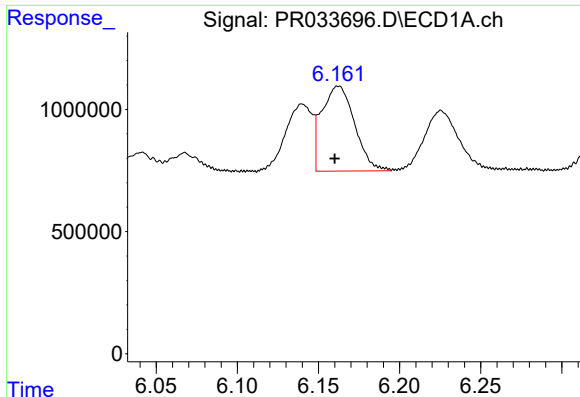
#12 AR-1232-2

R.T.: 5.876 min
Delta R.T.: 0.006 min
Response: 3029118
Conc: 2315.54 ng/ml



#12 AR-1232-2

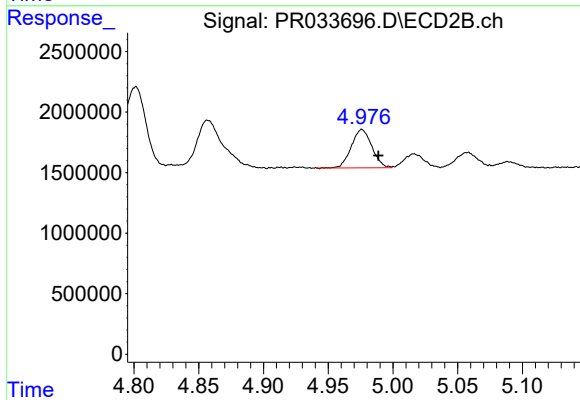
R.T.: 4.801 min
Delta R.T.: -0.012 min
Response: 7246282
Conc: 1953.35 ng/ml



#13 AR-1232-3

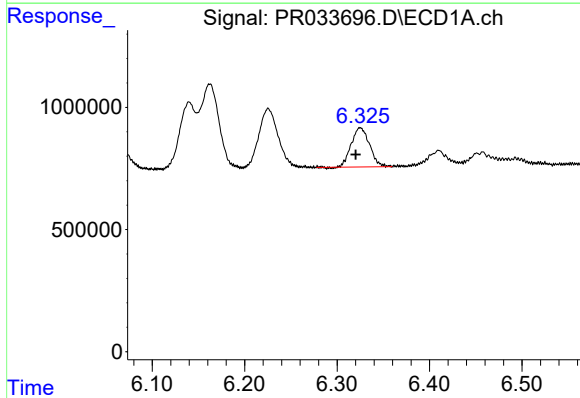
R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 4911469
Conc: 2012.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



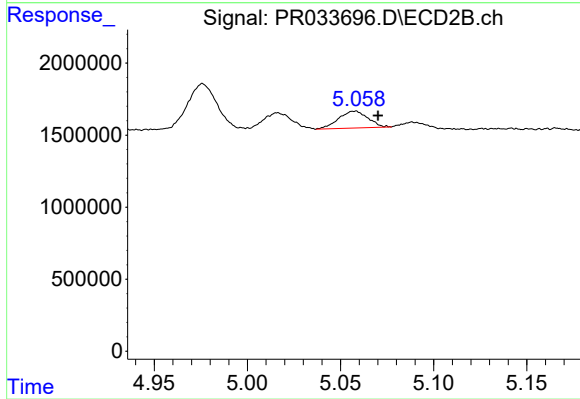
#13 AR-1232-3

R.T.: 4.976 min
Delta R.T.: -0.013 min
Response: 3506412
Conc: 1248.30 ng/ml



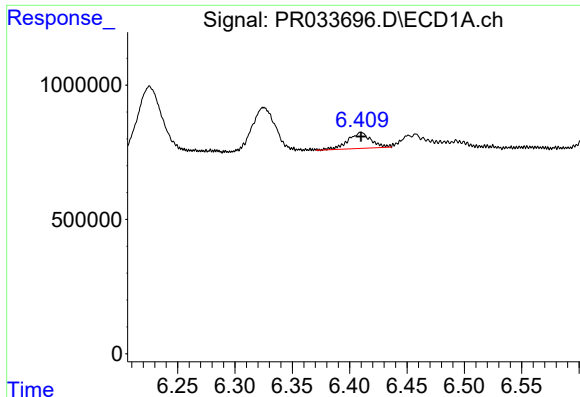
#14 AR-1232-4

R.T.: 6.325 min
Delta R.T.: 0.005 min
Response: 2199310
Conc: 1591.20 ng/ml



#14 AR-1232-4

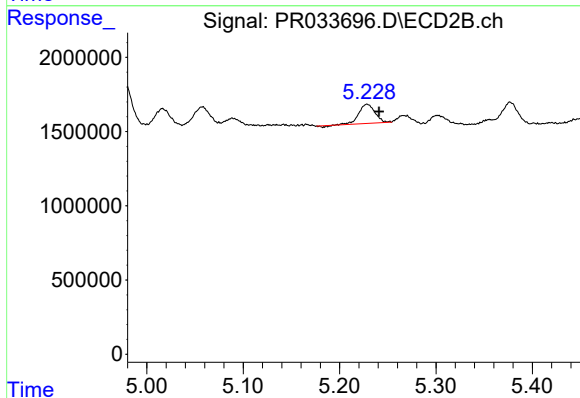
R.T.: 5.058 min
Delta R.T.: -0.013 min
Response: 1289701
Conc: 459.14 ng/ml



#15 AR-1232-5

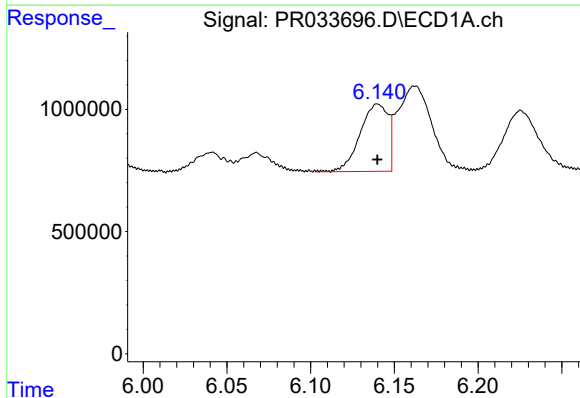
R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 826539
Conc: 396.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



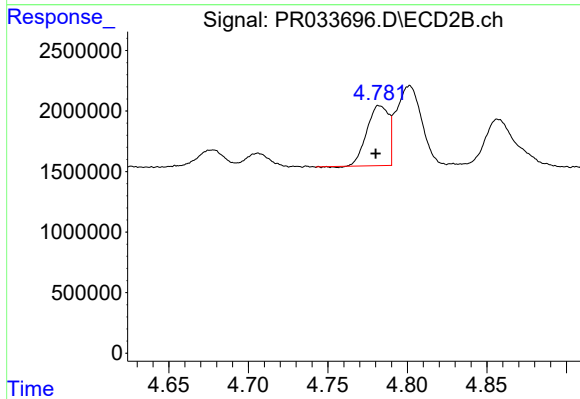
#15 AR-1232-5

R.T.: 5.229 min
Delta R.T.: -0.012 min
Response: 1503804
Conc: 704.50 ng/ml



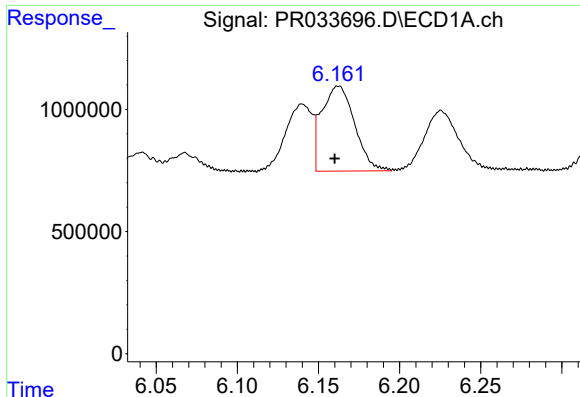
#16 AR-1242-1

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 3218797
Conc: 1319.15 ng/ml



#16 AR-1242-1

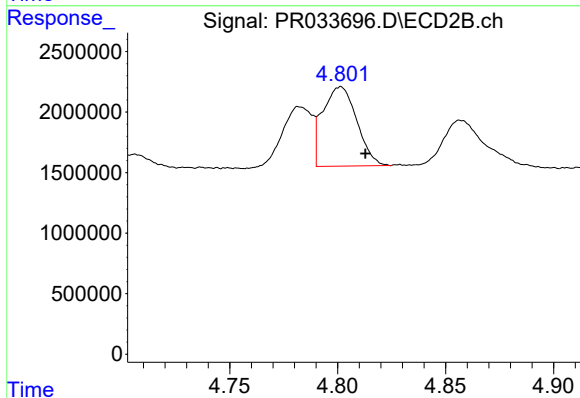
R.T.: 4.783 min
Delta R.T.: 0.003 min
Response: 4686987
Conc: 1702.03 ng/ml



#17 AR-1242-2

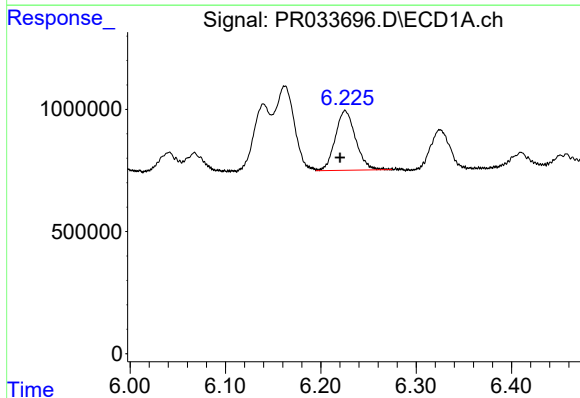
R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 4911469
Conc: 2012.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



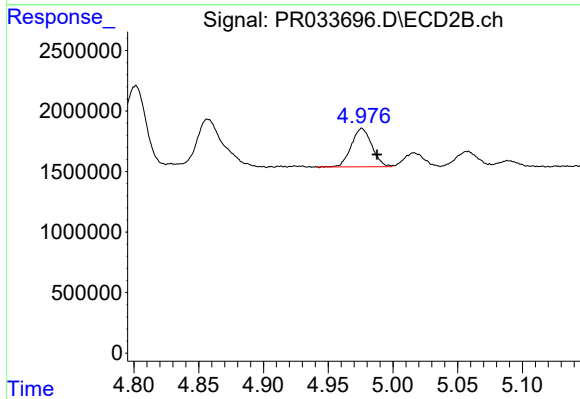
#17 AR-1242-2

R.T.: 4.801 min
Delta R.T.: -0.011 min
Response: 7246282
Conc: 1953.35 ng/ml



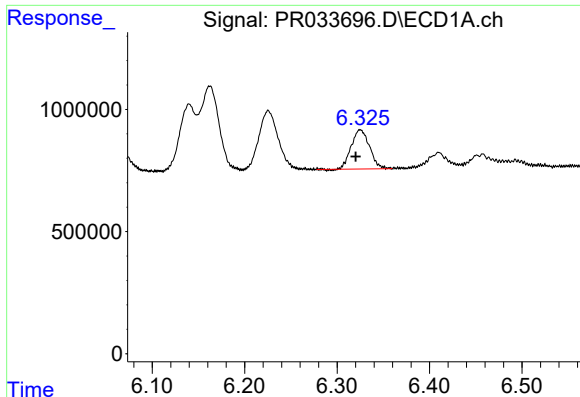
#18 AR-1242-3

R.T.: 6.226 min
Delta R.T.: 0.006 min
Response: 3612216
Conc: 2150.25 ng/ml



#18 AR-1242-3

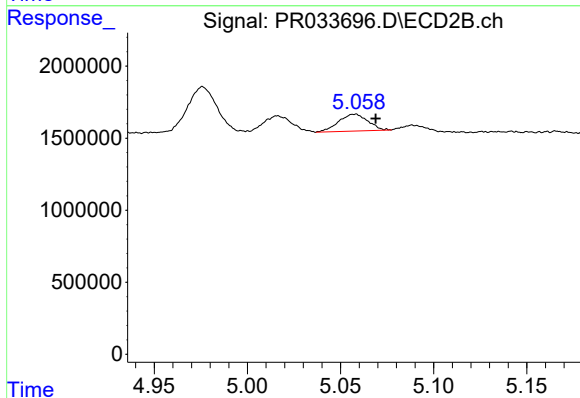
R.T.: 4.976 min
Delta R.T.: -0.012 min
Response: 3506412
Conc: 1248.30 ng/ml



#19 AR-1242-4

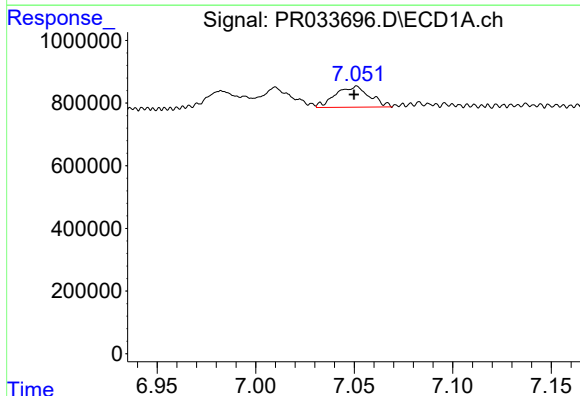
R.T.: 6.325 min
Delta R.T.: 0.005 min
Response: 2199310
Conc: 1591.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



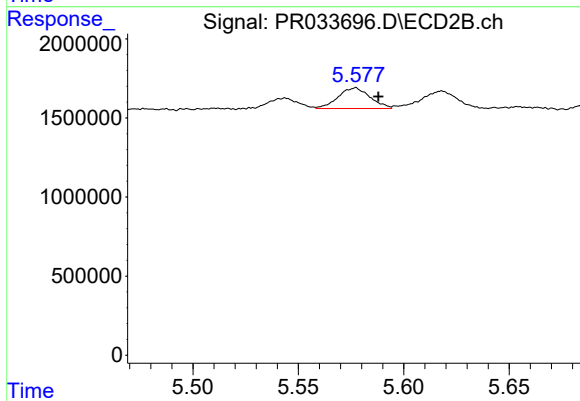
#19 AR-1242-4

R.T.: 5.058 min
Delta R.T.: -0.011 min
Response: 1289701
Conc: 459.14 ng/ml



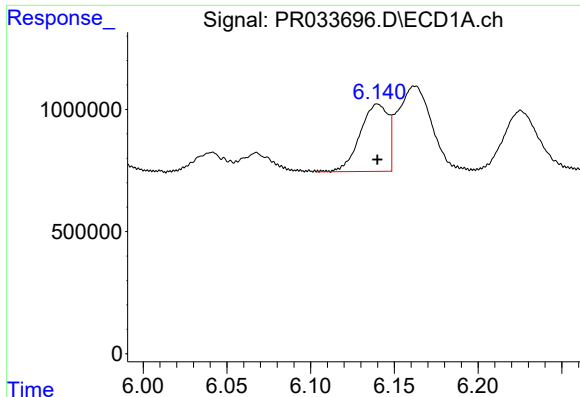
#20 AR-1242-5

R.T.: 7.051 min
Delta R.T.: 0.001 min
Response: 802291
Conc: 447.90 ng/ml



#20 AR-1242-5

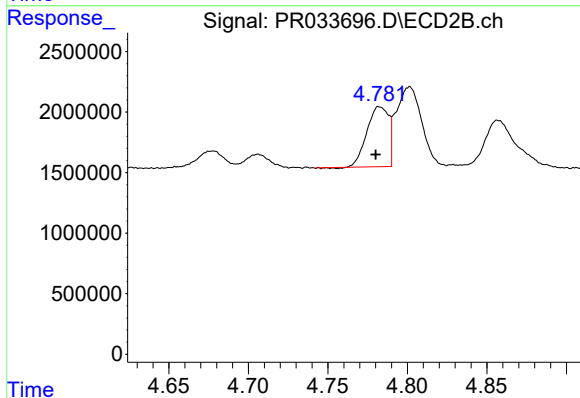
R.T.: 5.577 min
Delta R.T.: -0.011 min
Response: 1385049
Conc: 70.74 ng/ml



#21 AR-1248-1

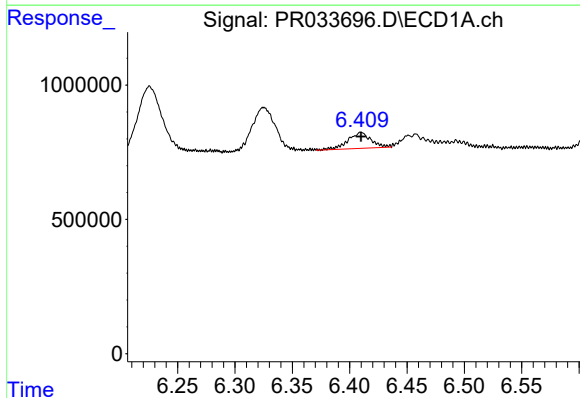
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 3218797
Conc: 1319.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



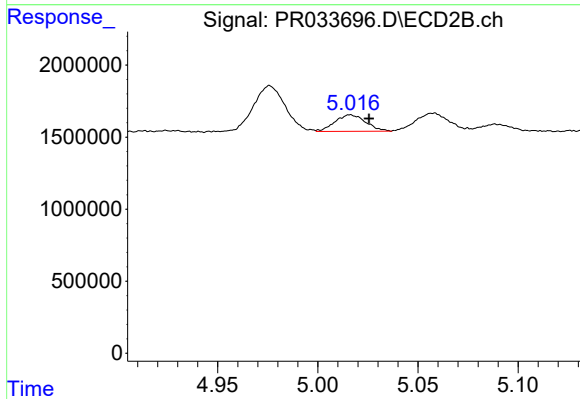
#21 AR-1248-1

R.T.: 4.783 min
Delta R.T.: 0.003 min
Response: 4686987
Conc: 1702.03 ng/ml



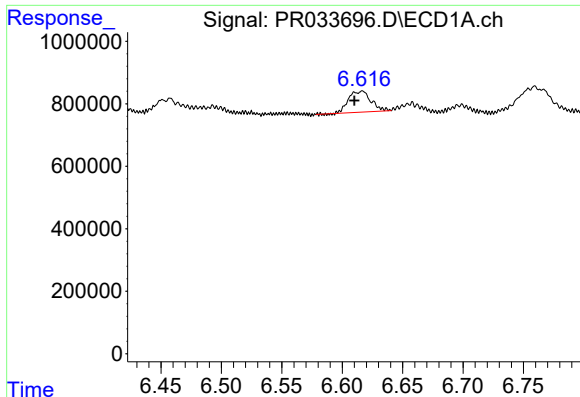
#22 AR-1248-2

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 826539
Conc: 396.24 ng/ml



#22 AR-1248-2

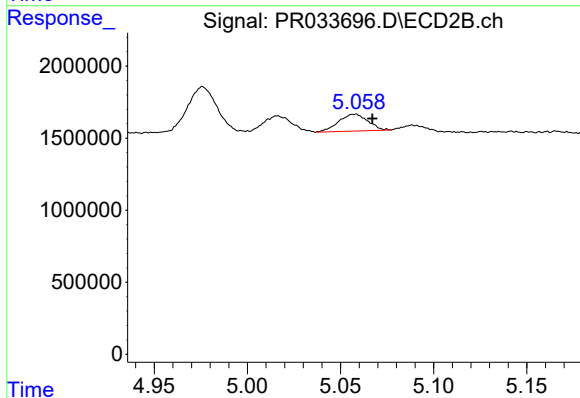
R.T.: 5.016 min
Delta R.T.: -0.009 min
Response: 1226007
Conc: 436.46 ng/ml



#23 AR-1248-3

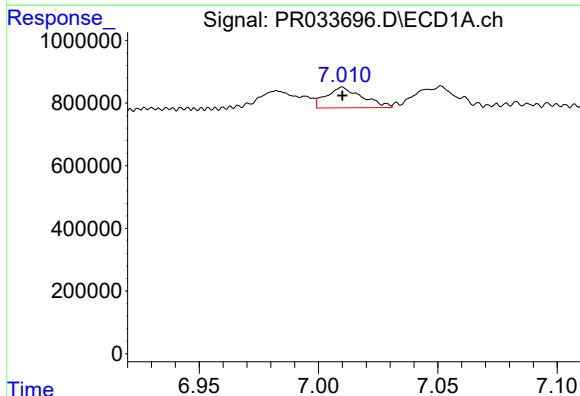
R.T.: 6.617 min
Delta R.T.: 0.007 min
Response: 860112
Conc: 550.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



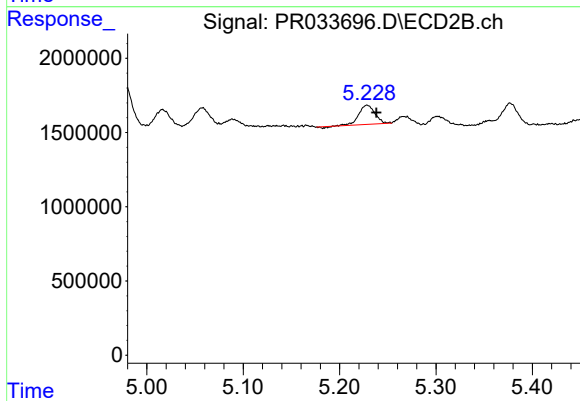
#23 AR-1248-3

R.T.: 5.058 min
Delta R.T.: -0.009 min
Response: 1289701
Conc: 459.14 ng/ml



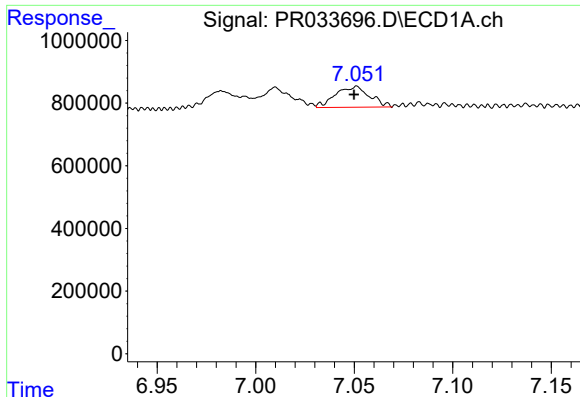
#24 AR-1248-4

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 692981
Conc: 386.88 ng/ml



#24 AR-1248-4

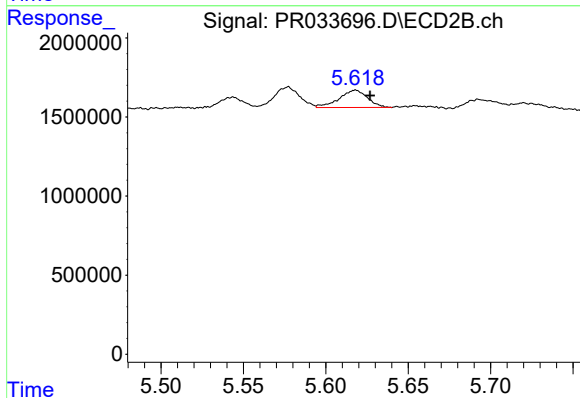
R.T.: 5.229 min
Delta R.T.: -0.009 min
Response: 1503804
Conc: 704.50 ng/ml



#25 AR-1248-5

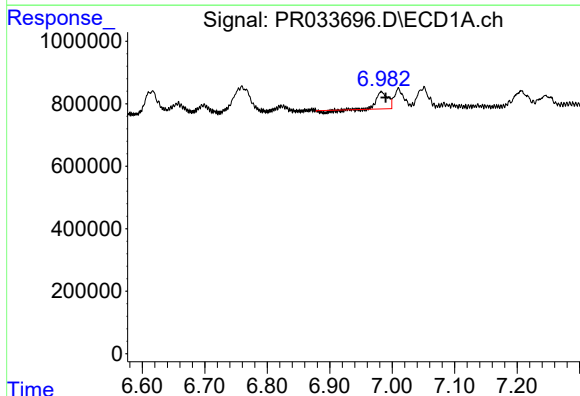
R.T.: 7.051 min
Delta R.T.: 0.001 min
Response: 802291
Conc: 447.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



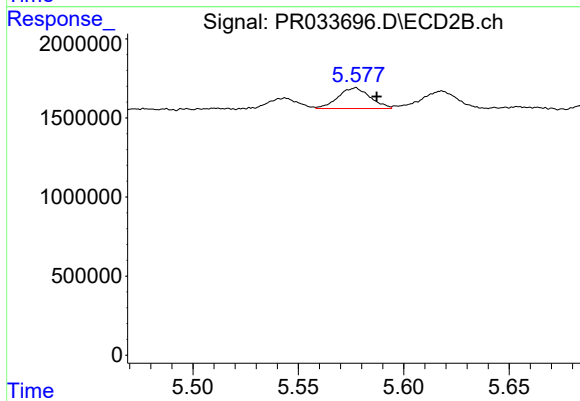
#25 AR-1248-5

R.T.: 5.618 min
Delta R.T.: -0.009 min
Response: 1319995
Conc: 67.42 ng/ml



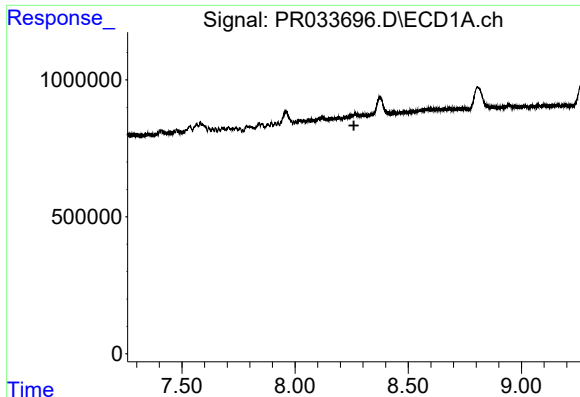
#26 AR-1254-1

R.T.: 6.983 min
Delta R.T.: -0.007 min
Response: 659328
Conc: 45.81 ng/ml



#26 AR-1254-1

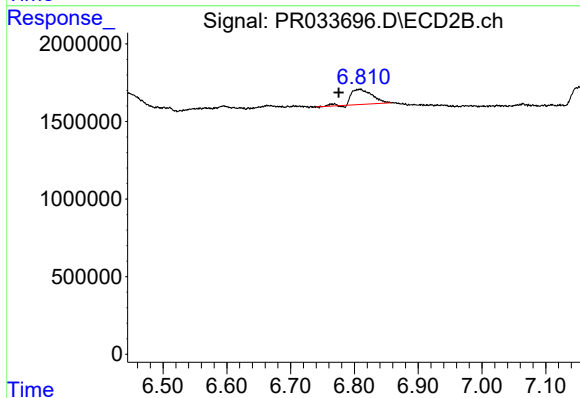
R.T.: 5.577 min
Delta R.T.: -0.010 min
Response: 1385049
Conc: 70.74 ng/ml



#30 AR-1254-5

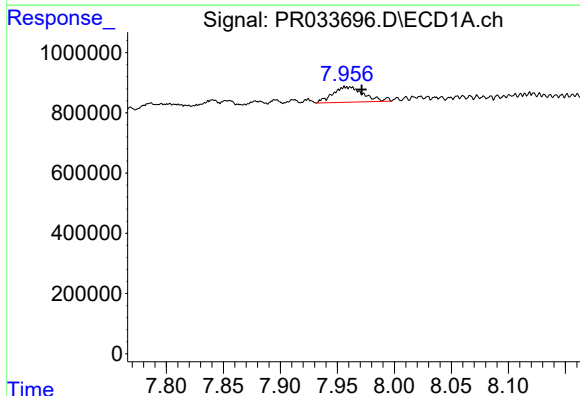
R.T.: 0.000 min
Exp R.T.: 8.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



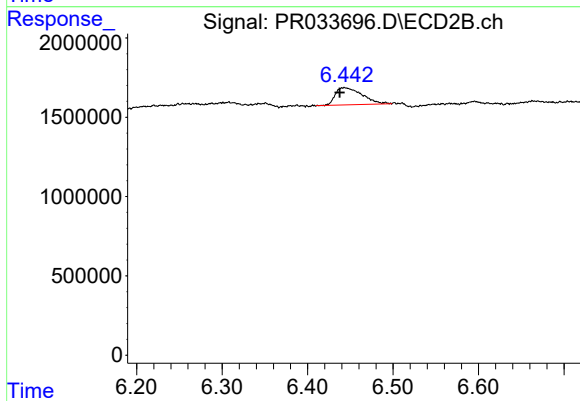
#30 AR-1254-5

R.T.: 6.810 min
Delta R.T.: 0.034 min
Response: 2267617
Conc: 21.42 ng/ml



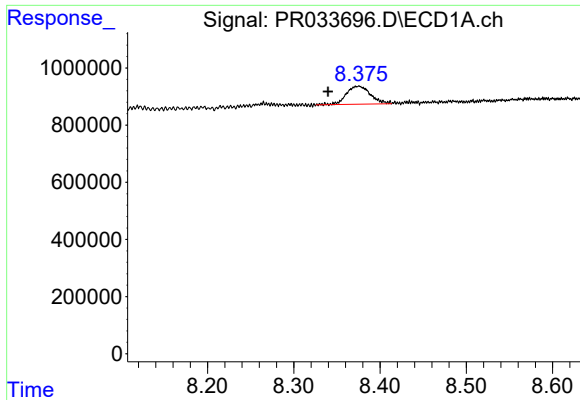
#32 AR-1260-2

R.T.: 7.961 min
Delta R.T.: -0.010 min
Response: 963755
Conc: 10.04 ng/ml



#32 AR-1260-2

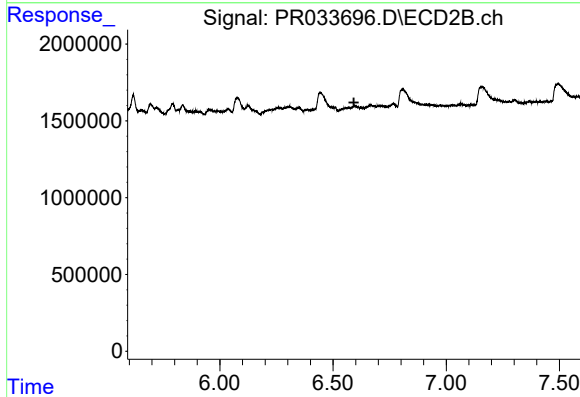
R.T.: 6.443 min
Delta R.T.: 0.005 min
Response: 2344033
Conc: 13.67 ng/ml



#33 AR-1260-3

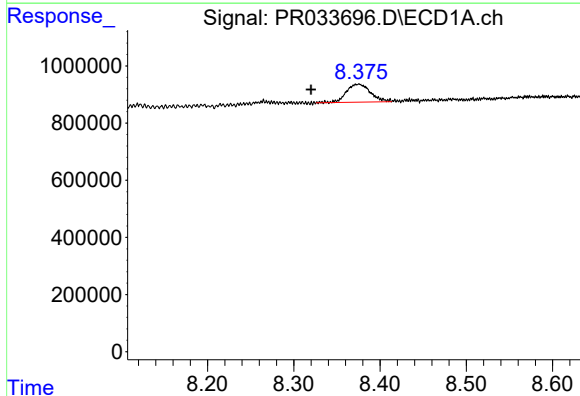
R.T.: 8.376 min
Delta R.T.: 0.036 min
Response: 1227366
Conc: 16.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



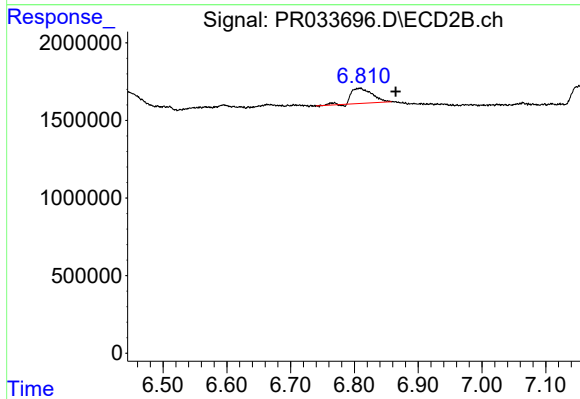
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.



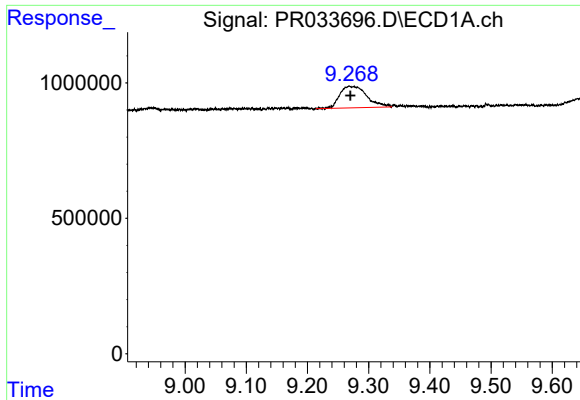
#36 AR-1262-1

R.T.: 8.376 min
Delta R.T.: 0.056 min
Response: 1227366
Conc: 11.37 ng/ml



#36 AR-1262-1

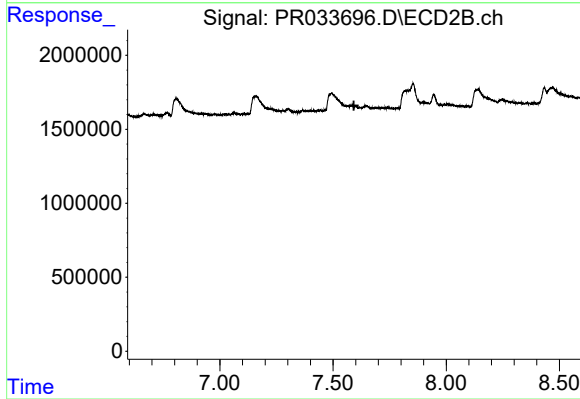
R.T.: 6.810 min
Delta R.T.: -0.055 min
Response: 2267617
Conc: 27.94 ng/ml



#38 AR-1262-3

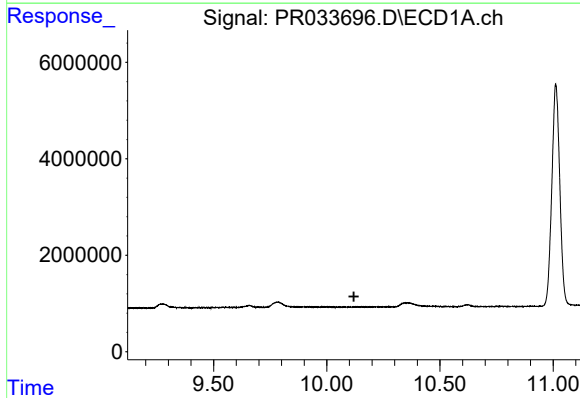
R.T.: 9.268 min
Delta R.T.: -0.002 min
Response: 2435857
Conc: 18.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



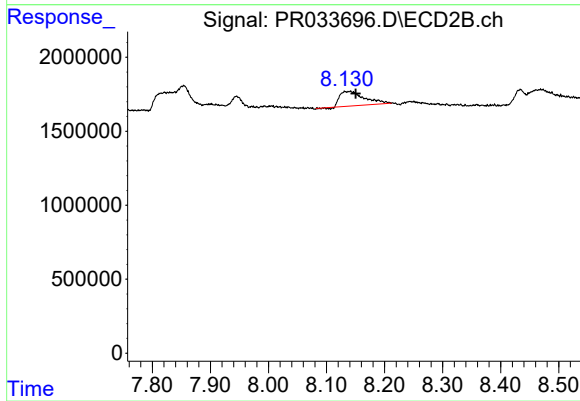
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



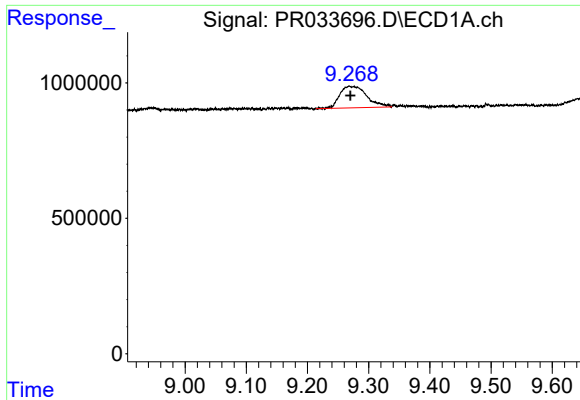
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.120 min
Response: 0
Conc: N.D.



#40 AR-1262-5

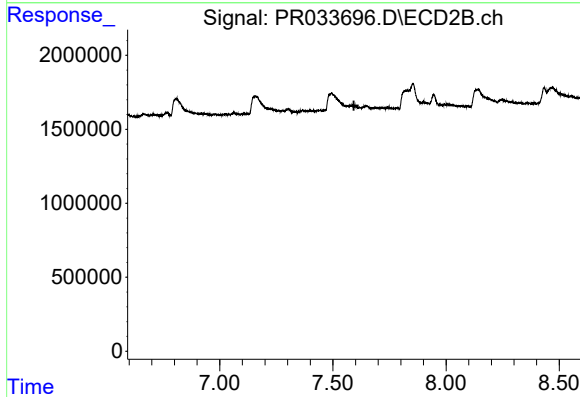
R.T.: 8.141 min
Delta R.T.: -0.009 min
Response: 2873859
Conc: 24.52 ng/ml



#41 AR-1268-1

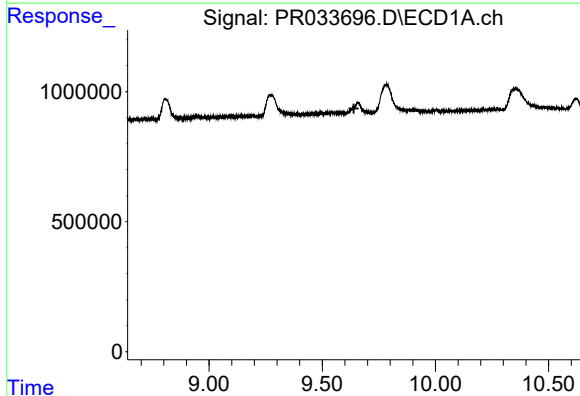
R.T.: 9.268 min
Delta R.T.: -0.002 min
Response: 2435857
Conc: 10.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



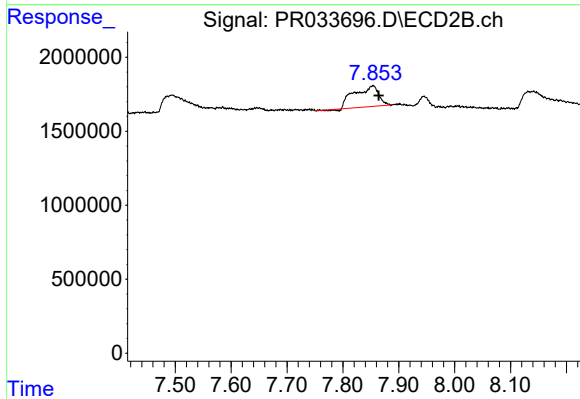
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



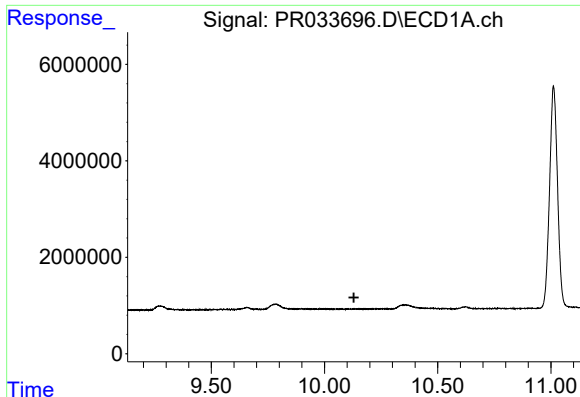
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.640 min
Response: 0
Conc: N.D.



#43 AR-1268-3

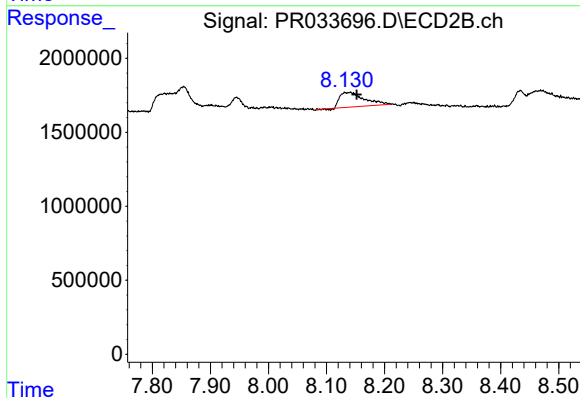
R.T.: 7.854 min
Delta R.T.: -0.010 min
Response: 4259004
Conc: 12.94 ng/ml



#44 AR-1268-4

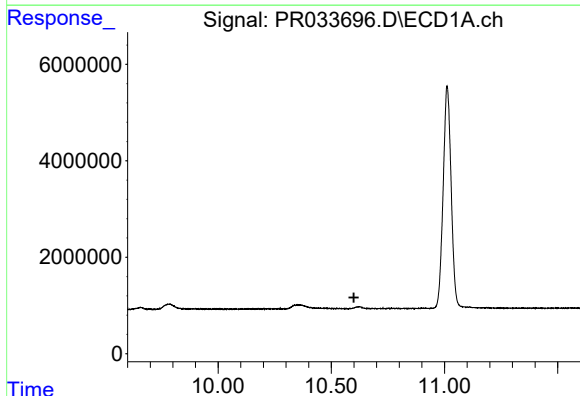
R.T.: 0.000 min
Exp R.T.: 10.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



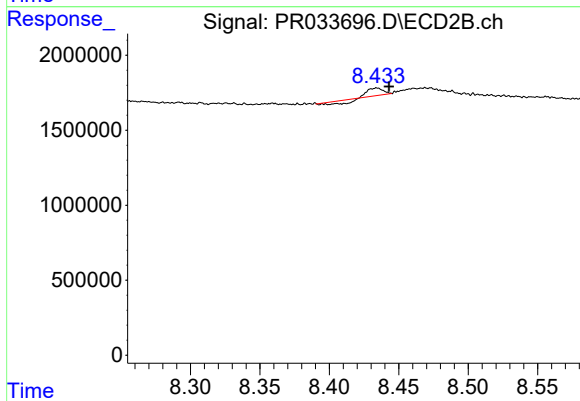
#44 AR-1268-4

R.T.: 8.141 min
Delta R.T.: -0.011 min
Response: 2873859
Conc: 20.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.600 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.434 min
Delta R.T.: -0.009 min
Response: 158768
Conc: 0.14 ng/ml