

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
 Data File : PR046515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 22:37
 Operator : AJ\MA
 Sample : L3436-02 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 04:40:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 28 04:31:31 2020
 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...	4.793	4.017	2388375	17802412	4.982	5.234
2)	SA Decachlor...	10.805	9.144	1010517	23858442	0.579	1.586 #
Target Compounds							
3)	L1 AR-1016-1	5.982	5.133f	568464	7678591	19.977	36.593 #
4)	L1 AR-1016-2	6.003	5.133	689912	7678591	17.442	25.618 #
5)	L1 AR-1016-3	0.000	5.310	0	46471	N.D.	0.288 #
6)	L1 AR-1016-4	0.000	5.354	0	8546998	N.D.	63.513 #
7)	L1 AR-1016-5	6.471	0.000	2097394	0	89.886	N.D. #
10)	L2 AR-1221-3	5.166	0.000	969312	0	57.252	N.D. #
11)	L3 AR-1232-1	5.166	0.000	969312	0	68.813	N.D. #
12)	L3 AR-1232-2	5.713	5.133	3111770	7678591	382.461	55.147 #
13)	L3 AR-1232-3	6.003	5.310	689912	46471	36.954	0.620 #
15)	L3 AR-1232-5	6.260	0.000	1593701	0	215.869	N.D. #
16)	L4 AR-1242-1	5.982	5.133f	568464	7678591	23.958	44.739 #
17)	L4 AR-1242-2	6.003	5.133	689912	7678591	20.334	31.567 #
18)	L4 AR-1242-3	0.000	5.310	0	46471	N.D.	0.345 #
20)	L4 AR-1242-5	6.906	5.927	1266898	31246445	50.651	144.442 #
21)	L5 AR-1248-1	5.982	5.133f	568464	7678591	27.609	50.837 #
22)	L5 AR-1248-2	6.260	5.354	1593701	8546998	52.540	40.683
23)	L5 AR-1248-3	6.471	0.000	2097394	0	58.069	N.D. #
24)	L5 AR-1248-4	6.863	0.000	1116211	0	23.845	N.D. #
25)	L5 AR-1248-5	6.906	5.970	1266898	58377121	28.154	178.202 #
26)	L6 AR-1254-1	6.841	5.927	1411527	31246445	32.629	67.337 #
27)	L6 AR-1254-2	7.058	6.092f	2267500	6528998	31.304	15.220 #
28)	L6 AR-1254-3	7.429	0.000	789353	0	9.135	N.D. #
29)	L6 AR-1254-4	7.716	6.704	4482862	18810799	63.683	33.605 #
30)	L6 AR-1254-5	8.136	7.129	1844532	21619593	22.937	26.755
31)	L7 AR-1260-1	7.591	0.000	1282097	0	21.987	N.D. #
32)	L7 AR-1260-2	7.846	6.795	1115541	17943778	14.969	27.832 #
33)	L7 AR-1260-3	8.209	6.952	1750381	7326191	28.837	12.295 #
35)	L7 AR-1260-5	8.800	0.000	2498826	0	15.439	N.D. #
36)	L8 AR-1262-1	8.209	7.129	1750381	21619593	18.616	49.555 #
37)	L8 AR-1262-2	8.800	7.638f	2498826	250.0E6	12.971	143.646 #
38)	L8 AR-1262-3	9.169f	7.923f	651213	71406031	7.736	99.957 #
39)	L8 AR-1262-4	0.000	8.032	0	58637834	N.D.	44.433 #
40)	L8 AR-1262-5	9.972	8.548	1476095	33629327	18.931	48.907 #
41)	L9 AR-1268-1	9.169f	0.000	651213	0	2.912	N.D. #
42)	L9 AR-1268-2	0.000	8.032	0	58637834	N.D.	30.881 #
43)	L9 AR-1268-3	9.495	8.257f	6425494	45578828	37.704	28.894
44)	L9 AR-1268-4	9.972	8.548	1476095	33629327	16.944	43.733 #
45)	L9 AR-1268-5	10.421	0.000	1968859	0	3.045	N.D. #

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Acq On : 27 Jul 2020 22:37
Operator : AJ\MA
Sample : L3436-02 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:40:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 28 04:31:31 2020
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
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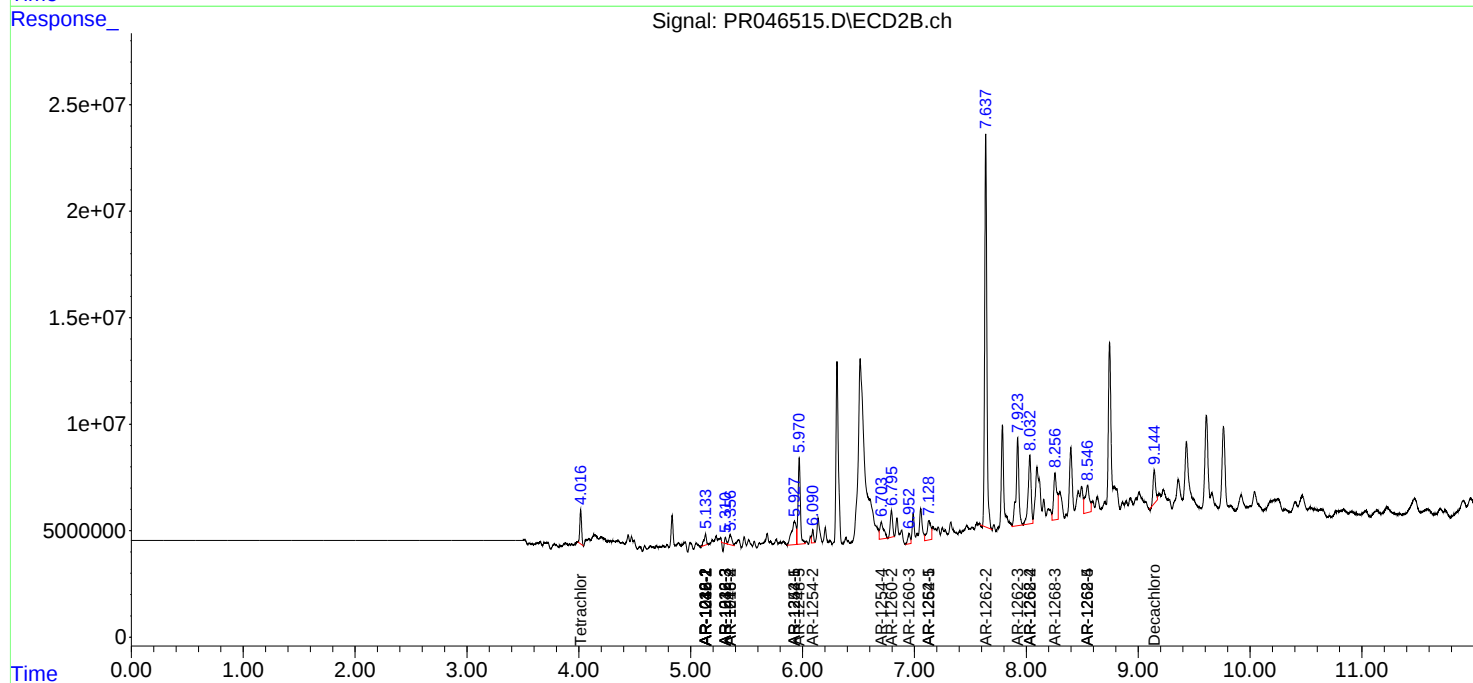
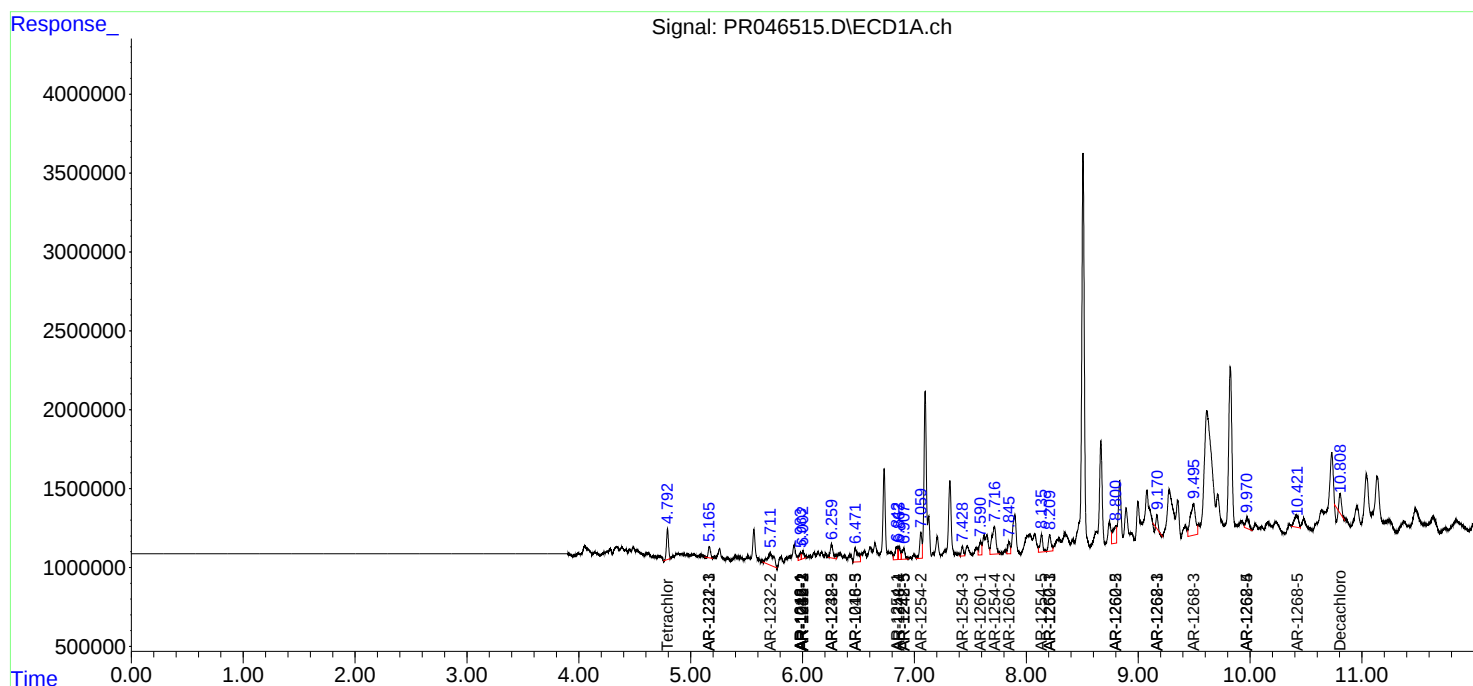
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

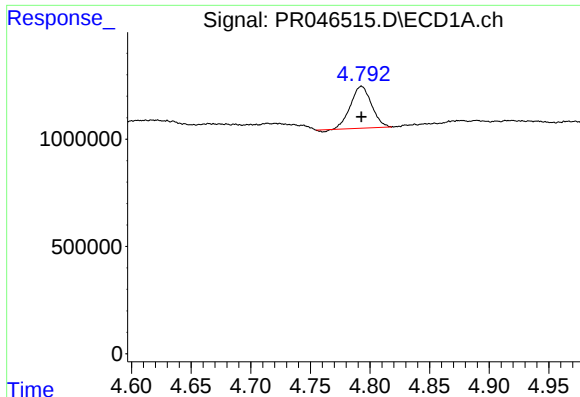
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
Data File : PR046515.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

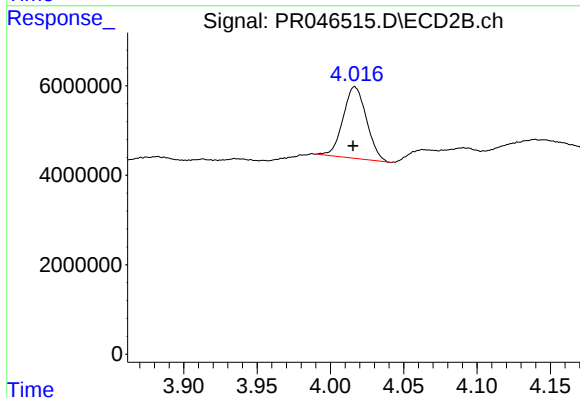




#1 Tetrachloro-m-xylene

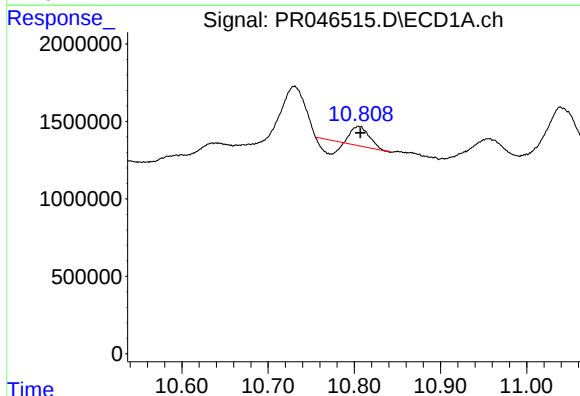
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 2388375
Conc: 4.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



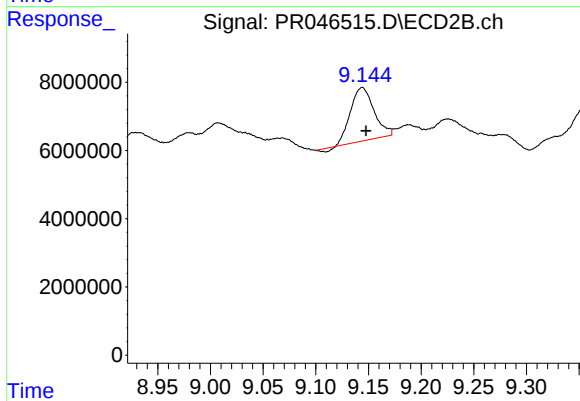
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.001 min
Response: 17802412
Conc: 5.23 ng/ml



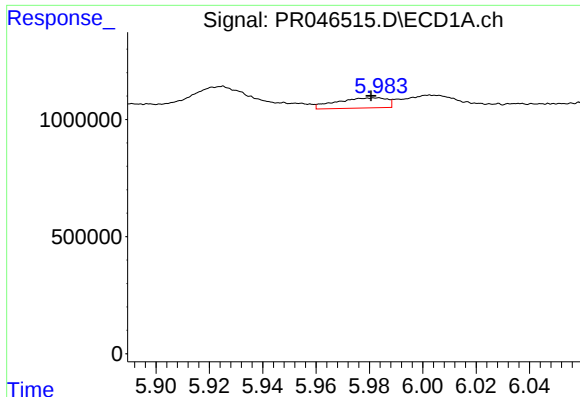
#2 Decachlorobiphenyl

R.T.: 10.805 min
Delta R.T.: -0.002 min
Response: 1010517
Conc: 0.58 ng/ml



#2 Decachlorobiphenyl

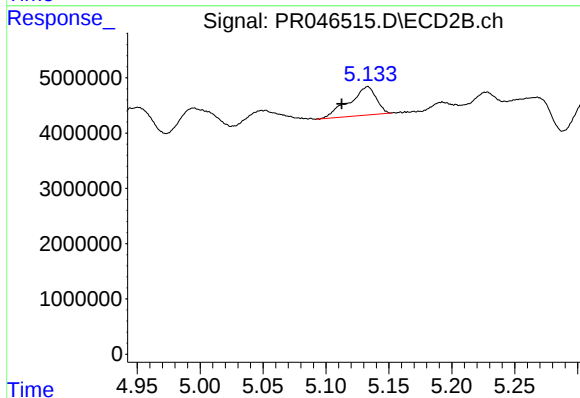
R.T.: 9.144 min
Delta R.T.: -0.004 min
Response: 23858442
Conc: 1.59 ng/ml



#3 AR-1016-1

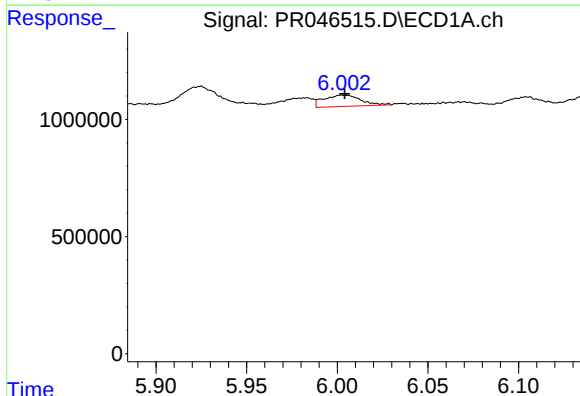
R.T.: 5.982 min
Delta R.T.: 0.002 min
Response: 568464
Conc: 19.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



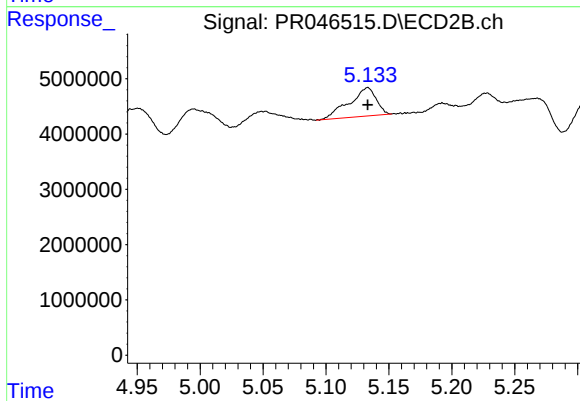
#3 AR-1016-1

R.T.: 5.133 min
Delta R.T.: 0.021 min
Response: 7678591
Conc: 36.59 ng/ml



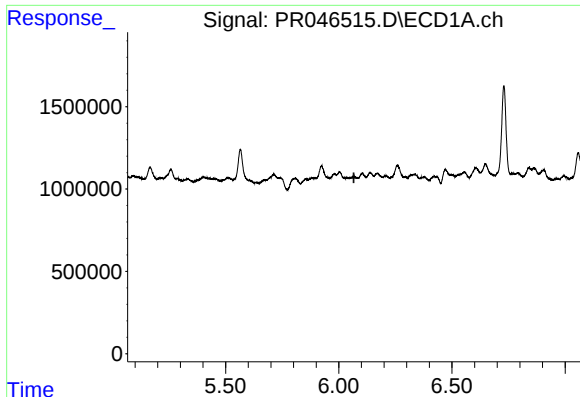
#4 AR-1016-2

R.T.: 6.003 min
Delta R.T.: -0.001 min
Response: 689912
Conc: 17.44 ng/ml



#4 AR-1016-2

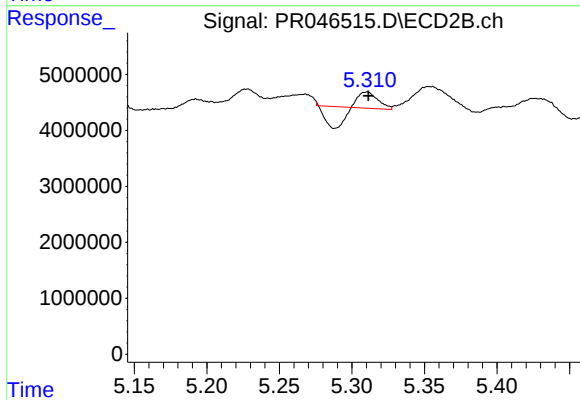
R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 7678591
Conc: 25.62 ng/ml



#5 AR-1016-3

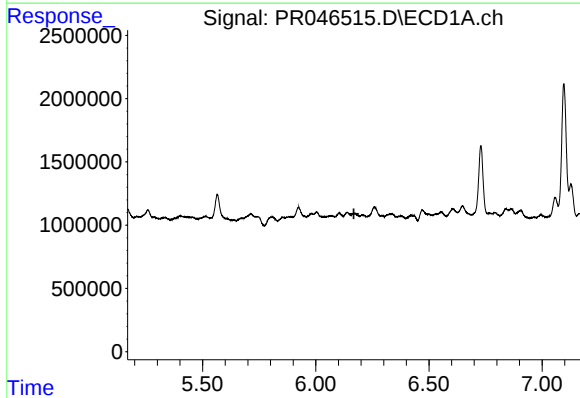
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



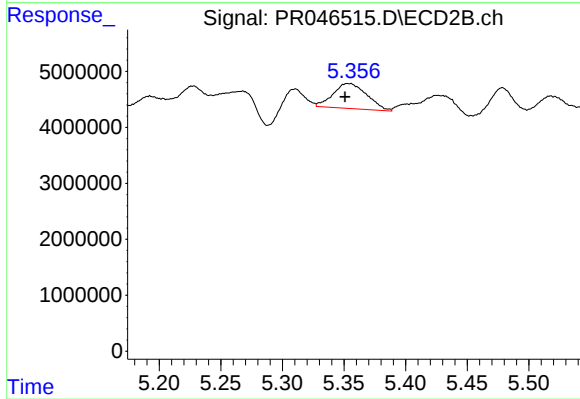
#5 AR-1016-3

R.T.: 5.310 min
Delta R.T.: -0.001 min
Response: 46471
Conc: 0.29 ng/ml



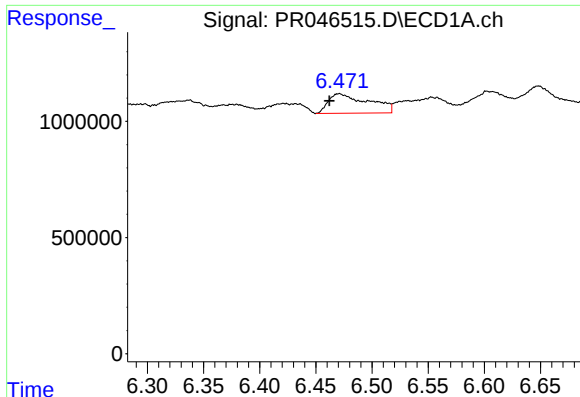
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.169 min
Response: 0
Conc: N.D.



#6 AR-1016-4

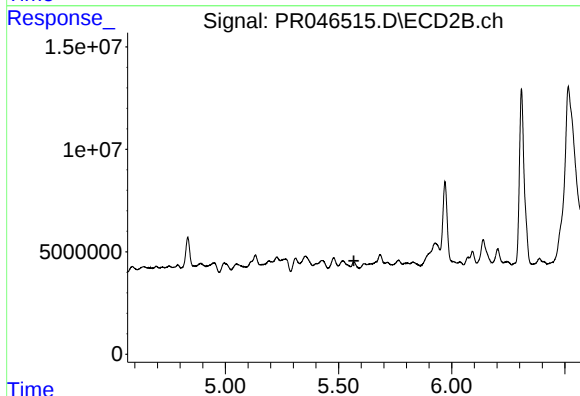
R.T.: 5.354 min
Delta R.T.: 0.003 min
Response: 8546998
Conc: 63.51 ng/ml



#7 AR-1016-5

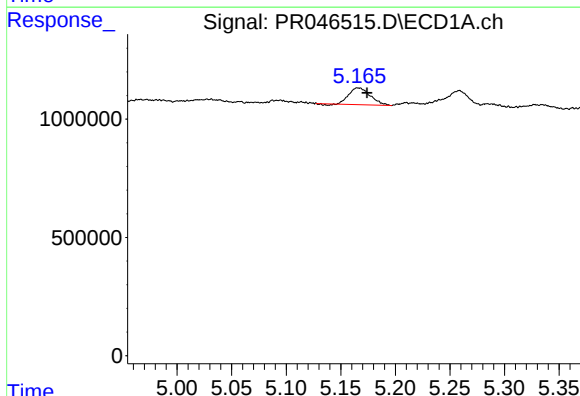
R.T.: 6.471 min
Delta R.T.: 0.009 min
Response: 2097394
Conc: 89.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



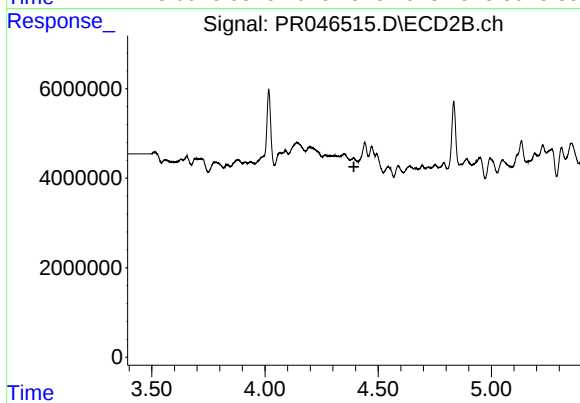
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



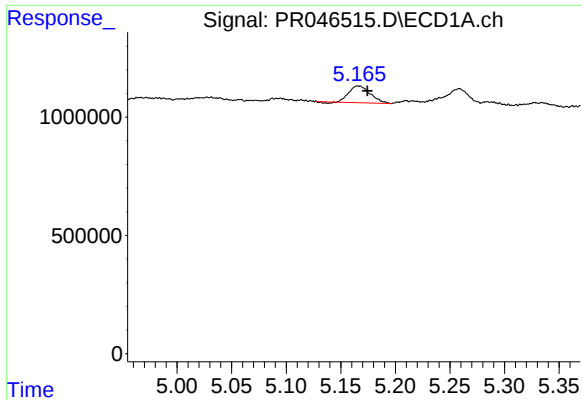
#10 AR-1221-3

R.T.: 5.166 min
Delta R.T.: -0.008 min
Response: 969312
Conc: 57.25 ng/ml



#10 AR-1221-3

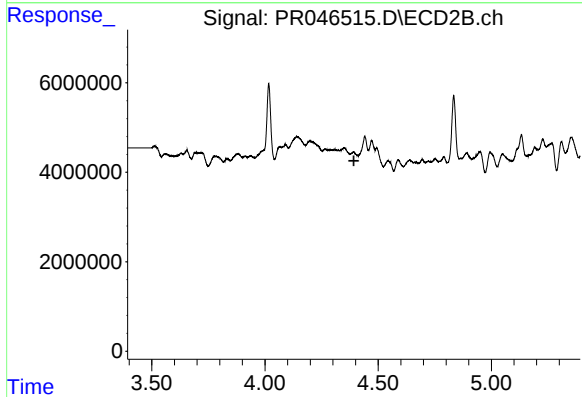
R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



#11 AR-1232-1

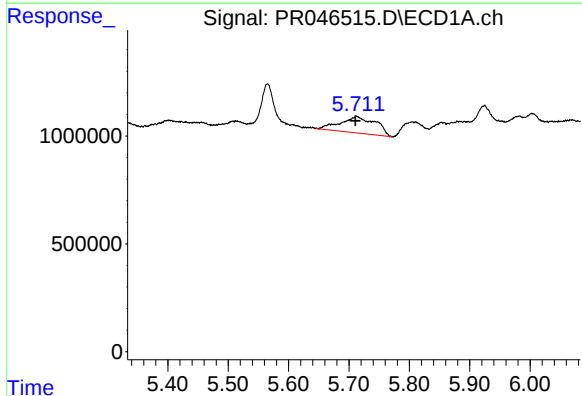
R.T.: 5.166 min
Delta R.T.: -0.008 min
Response: 969312
Conc: 68.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



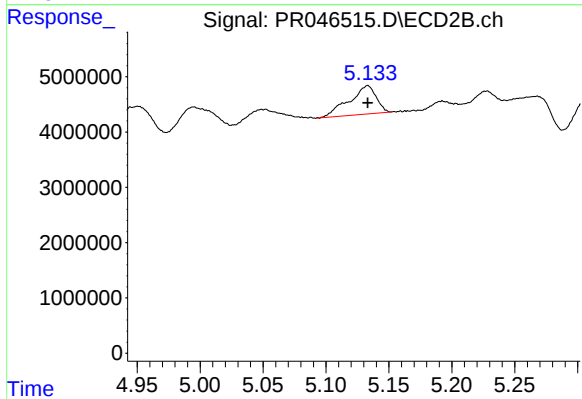
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



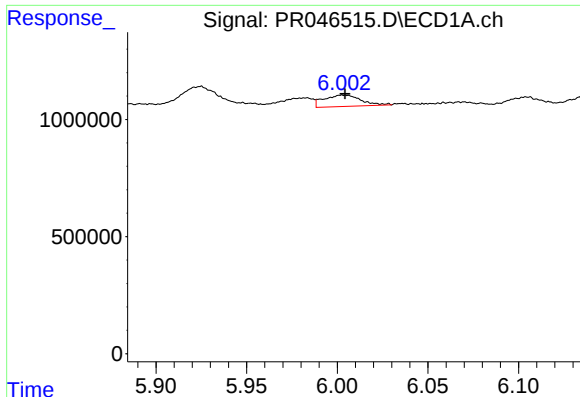
#12 AR-1232-2

R.T.: 5.713 min
Delta R.T.: 0.002 min
Response: 3111770
Conc: 382.46 ng/ml



#12 AR-1232-2

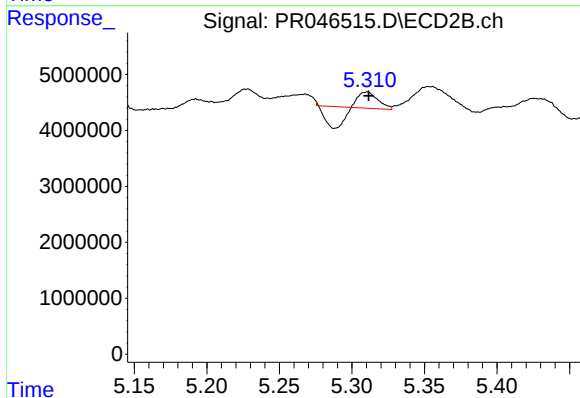
R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 7678591
Conc: 55.15 ng/ml



#13 AR-1232-3

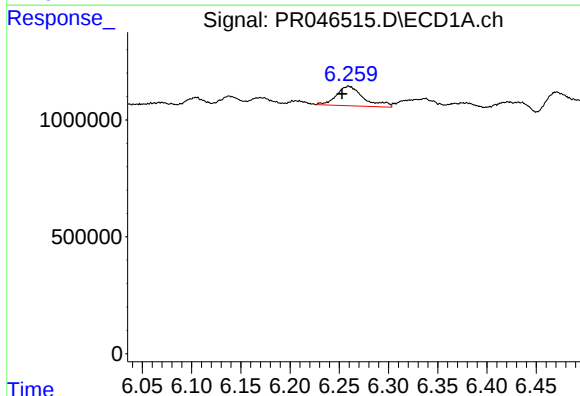
R.T.: 6.003 min
Delta R.T.: -0.001 min
Response: 689912
Conc: 36.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



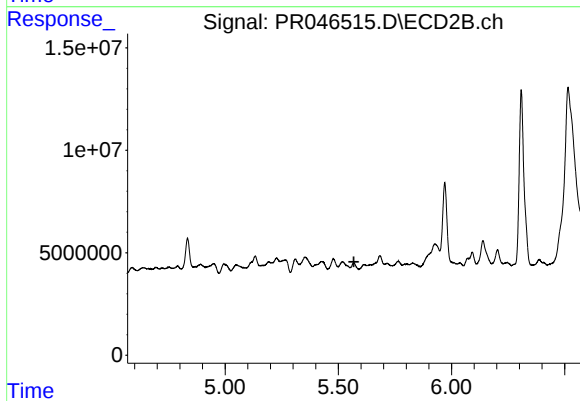
#13 AR-1232-3

R.T.: 5.310 min
Delta R.T.: -0.001 min
Response: 46471
Conc: 0.62 ng/ml



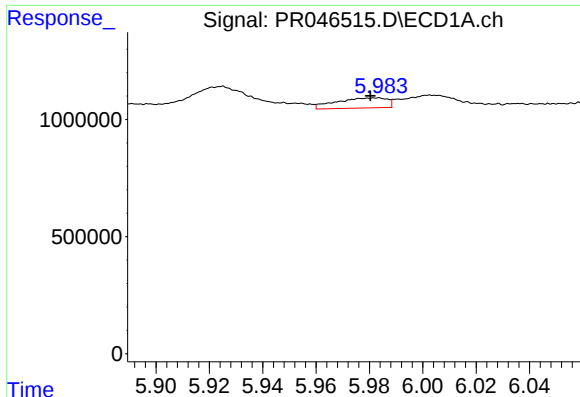
#15 AR-1232-5

R.T.: 6.260 min
Delta R.T.: 0.007 min
Response: 1593701
Conc: 215.87 ng/ml



#15 AR-1232-5

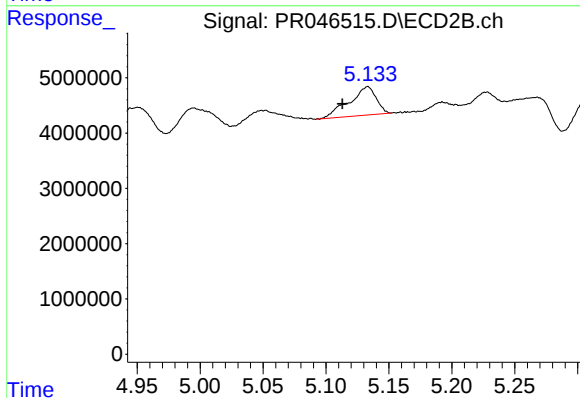
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#16 AR-1242-1

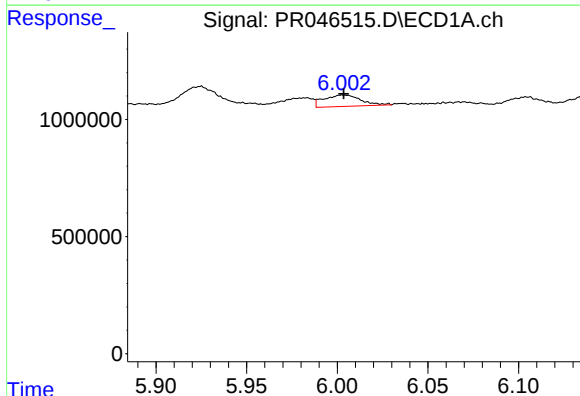
R.T.: 5.982 min
Delta R.T.: 0.002 min
Response: 568464
Conc: 23.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



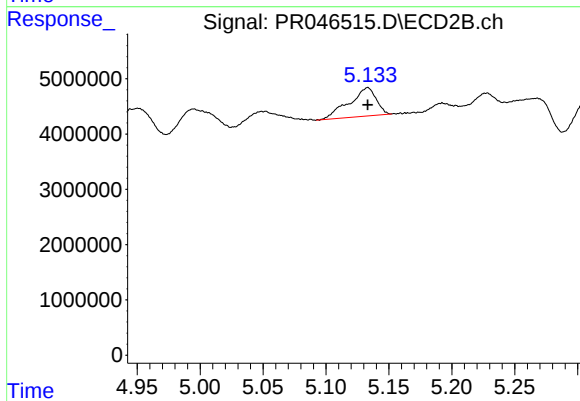
#16 AR-1242-1

R.T.: 5.133 min
Delta R.T.: 0.020 min
Response: 7678591
Conc: 44.74 ng/ml



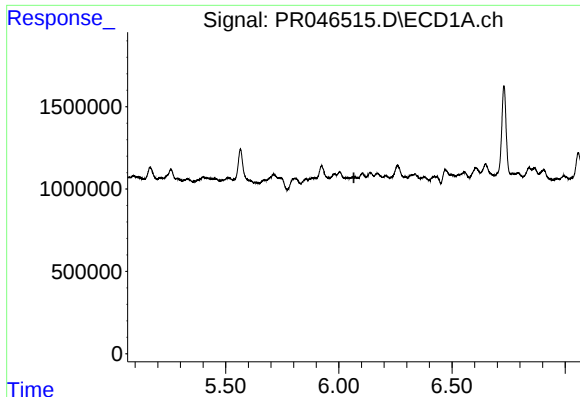
#17 AR-1242-2

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 689912
Conc: 20.33 ng/ml



#17 AR-1242-2

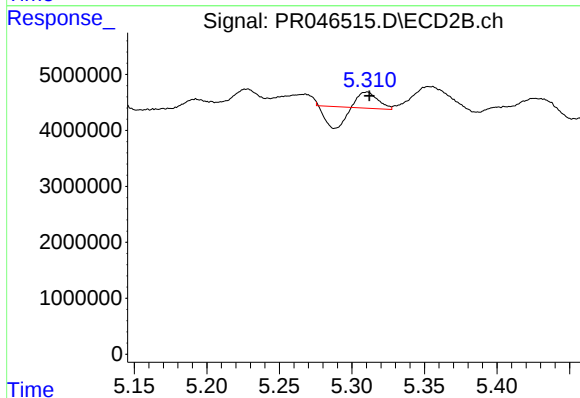
R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 7678591
Conc: 31.57 ng/ml



#18 AR-1242-3

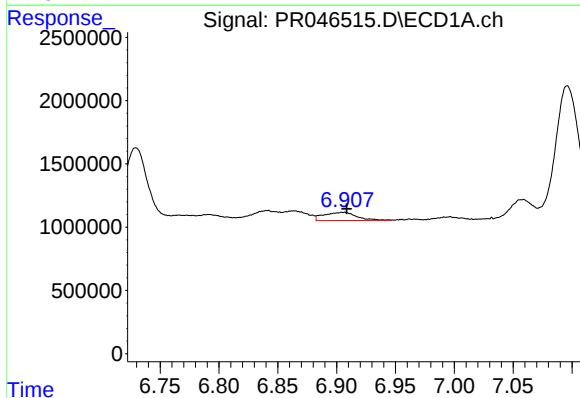
R.T.: 0.000 min
Exp R.T.: 6.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



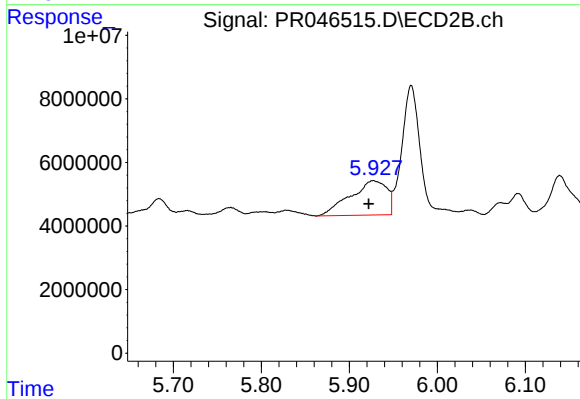
#18 AR-1242-3

R.T.: 5.310 min
Delta R.T.: -0.002 min
Response: 46471
Conc: 0.34 ng/ml



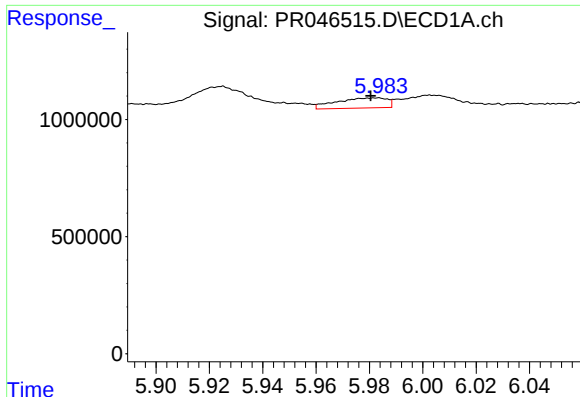
#20 AR-1242-5

R.T.: 6.906 min
Delta R.T.: -0.003 min
Response: 1266898
Conc: 50.65 ng/ml



#20 AR-1242-5

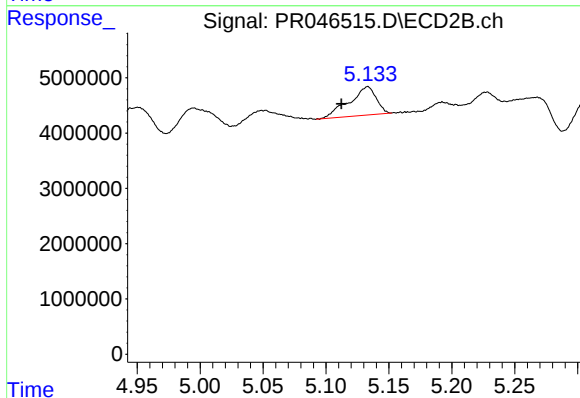
R.T.: 5.927 min
Delta R.T.: 0.005 min
Response: 31246445
Conc: 144.44 ng/ml



#21 AR-1248-1

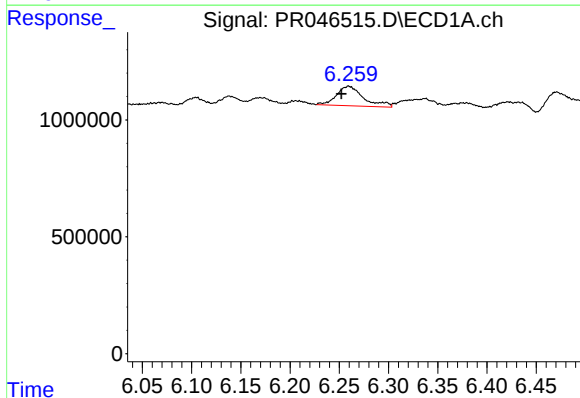
R.T.: 5.982 min
Delta R.T.: 0.002 min
Response: 568464
Conc: 27.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



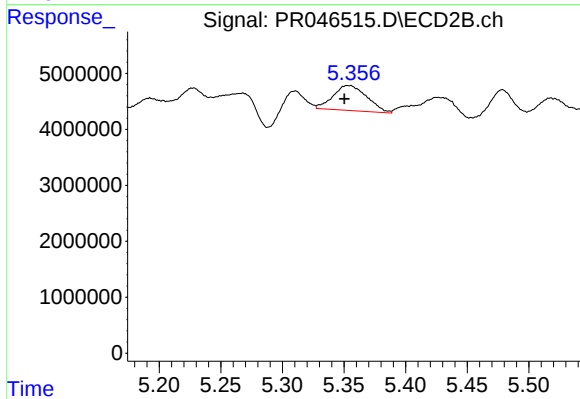
#21 AR-1248-1

R.T.: 5.133 min
Delta R.T.: 0.021 min
Response: 7678591
Conc: 50.84 ng/ml



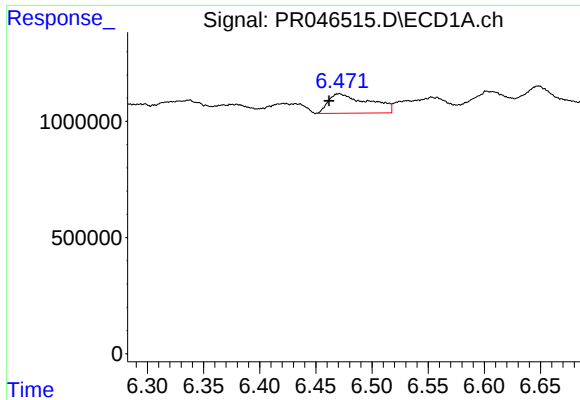
#22 AR-1248-2

R.T.: 6.260 min
Delta R.T.: 0.008 min
Response: 1593701
Conc: 52.54 ng/ml



#22 AR-1248-2

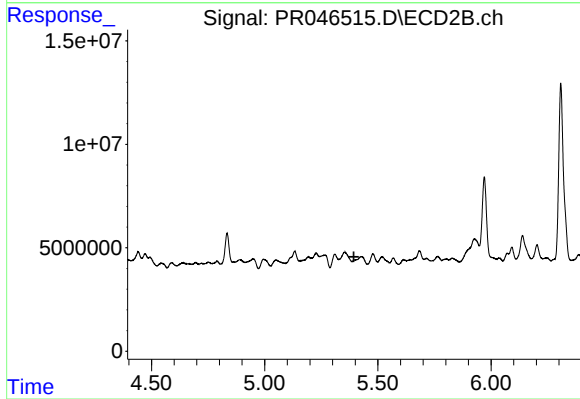
R.T.: 5.354 min
Delta R.T.: 0.003 min
Response: 8546998
Conc: 40.68 ng/ml



#23 AR-1248-3

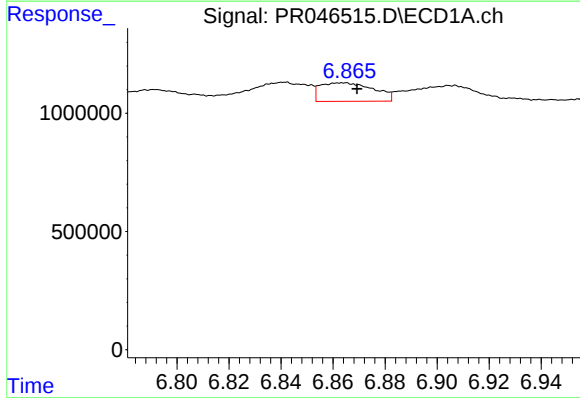
R.T.: 6.471 min
Delta R.T.: 0.009 min
Response: 2097394
Conc: 58.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



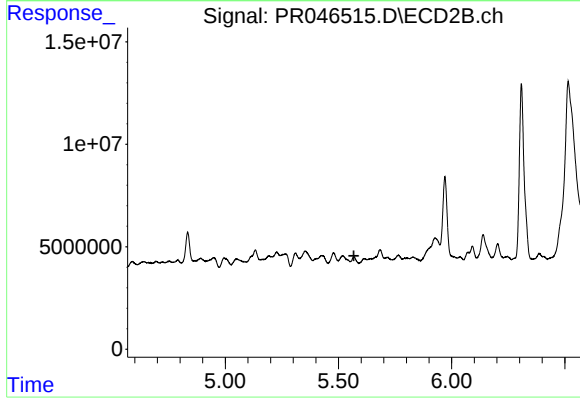
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



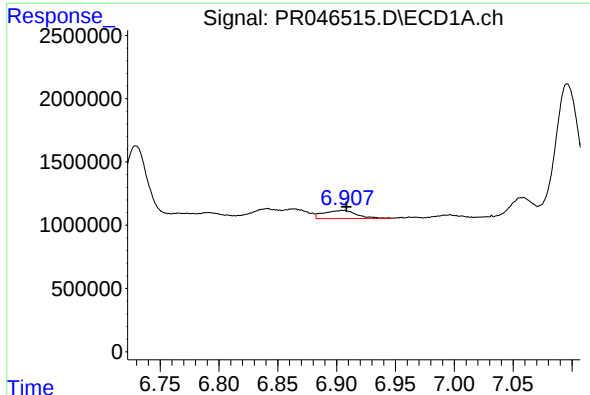
#24 AR-1248-4

R.T.: 6.863 min
Delta R.T.: -0.006 min
Response: 1116211
Conc: 23.85 ng/ml



#24 AR-1248-4

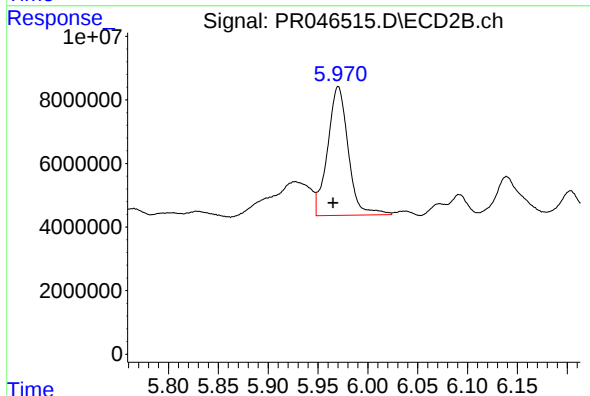
R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#25 AR-1248-5

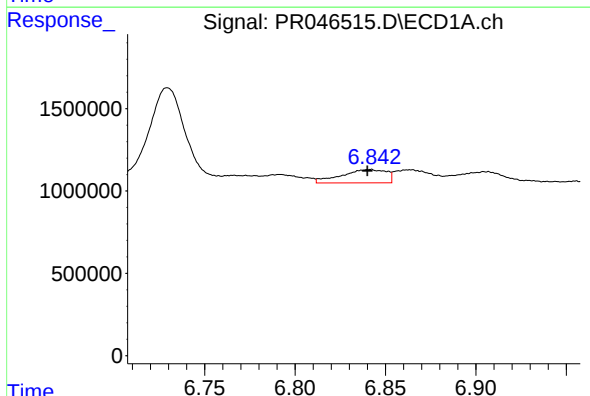
R.T.: 6.906 min
Delta R.T.: -0.003 min
Response: 1266898
Conc: 28.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



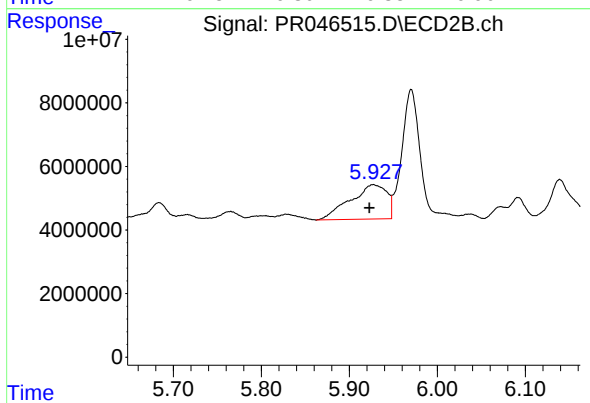
#25 AR-1248-5

R.T.: 5.970 min
Delta R.T.: 0.005 min
Response: 58377121
Conc: 178.20 ng/ml



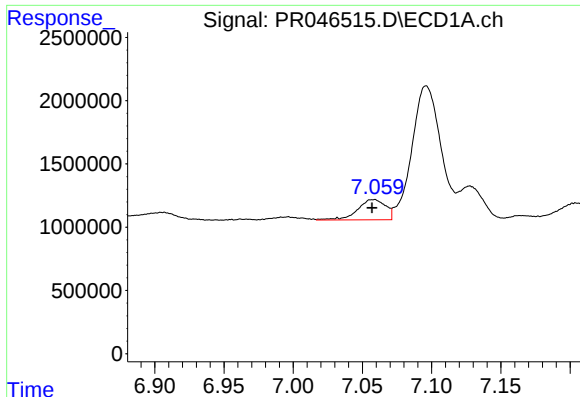
#26 AR-1254-1

R.T.: 6.841 min
Delta R.T.: 0.001 min
Response: 1411527
Conc: 32.63 ng/ml



#26 AR-1254-1

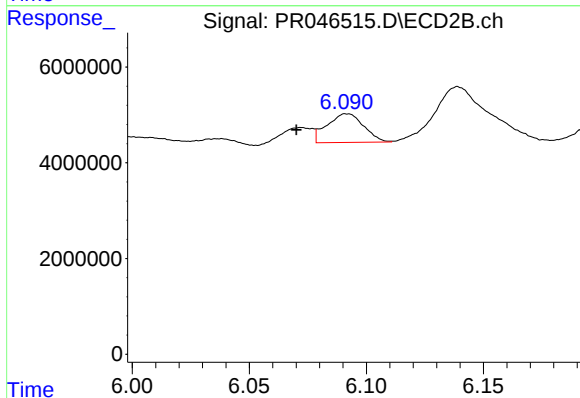
R.T.: 5.927 min
Delta R.T.: 0.004 min
Response: 31246445
Conc: 67.34 ng/ml



#27 AR-1254-2

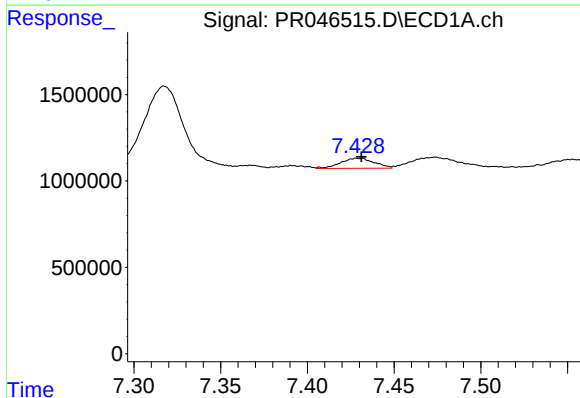
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 2267500
Conc: 31.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



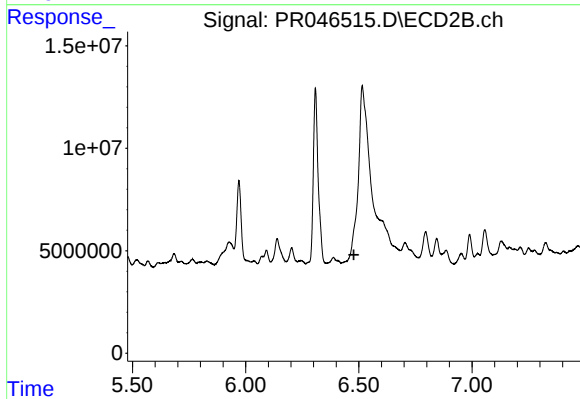
#27 AR-1254-2

R.T.: 6.092 min
Delta R.T.: 0.022 min
Response: 6528998
Conc: 15.22 ng/ml



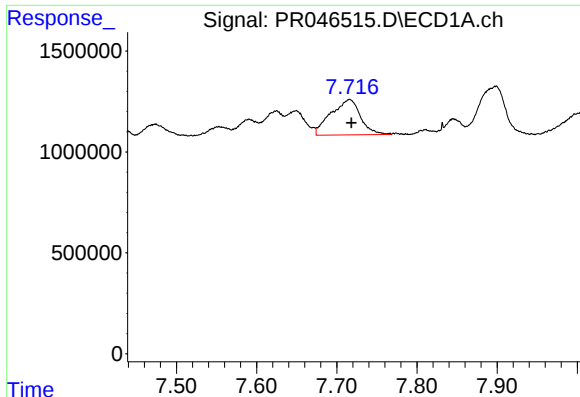
#28 AR-1254-3

R.T.: 7.429 min
Delta R.T.: -0.002 min
Response: 789353
Conc: 9.13 ng/ml



#28 AR-1254-3

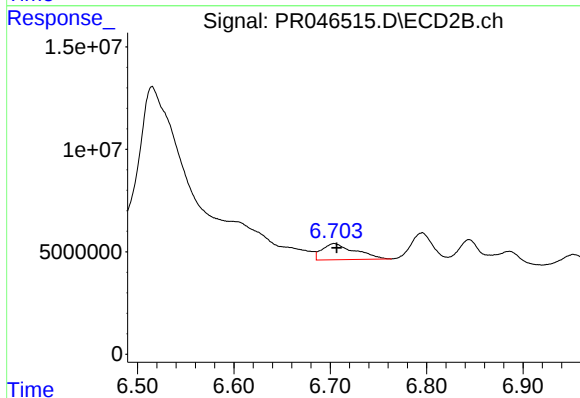
R.T.: 0.000 min
Exp R.T.: 6.478 min
Response: 0
Conc: N.D.



#29 AR-1254-4

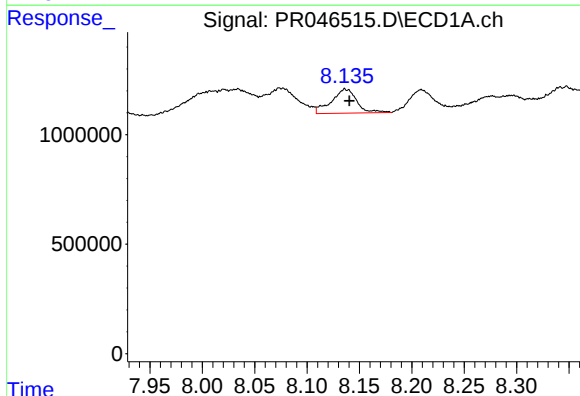
R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 4482862
Conc: 63.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



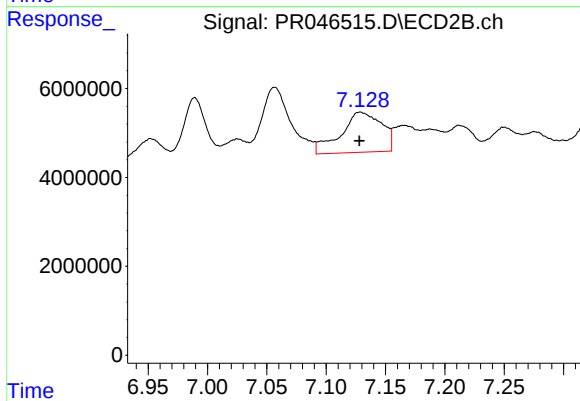
#29 AR-1254-4

R.T.: 6.704 min
Delta R.T.: -0.003 min
Response: 18810799
Conc: 33.61 ng/ml



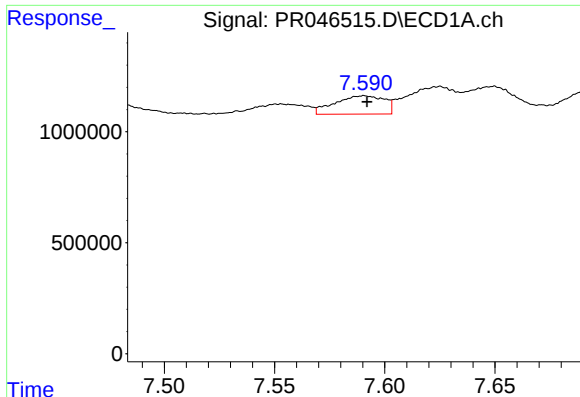
#30 AR-1254-5

R.T.: 8.136 min
Delta R.T.: -0.004 min
Response: 1844532
Conc: 22.94 ng/ml



#30 AR-1254-5

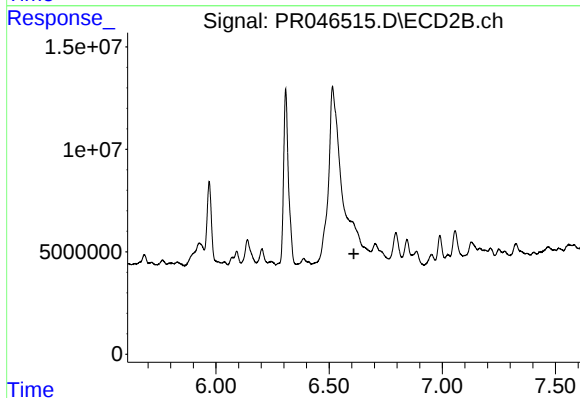
R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 21619593
Conc: 26.75 ng/ml



#31 AR-1260-1

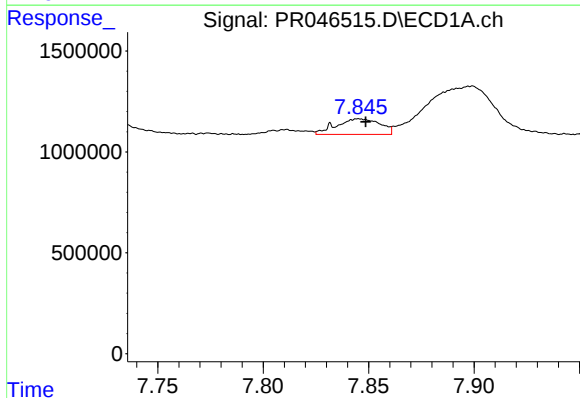
R.T.: 7.591 min
Delta R.T.: -0.001 min
Response: 1282097
Conc: 21.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



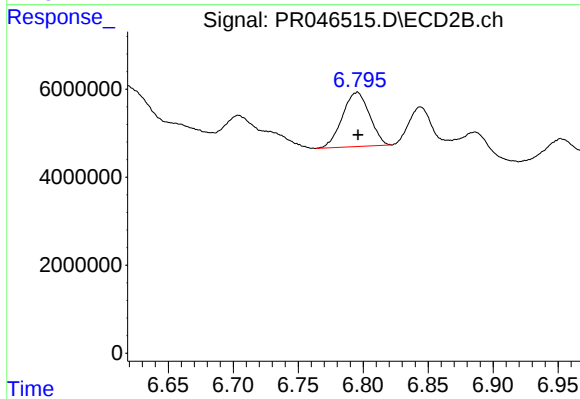
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.610 min
Response: 0
Conc: N.D.



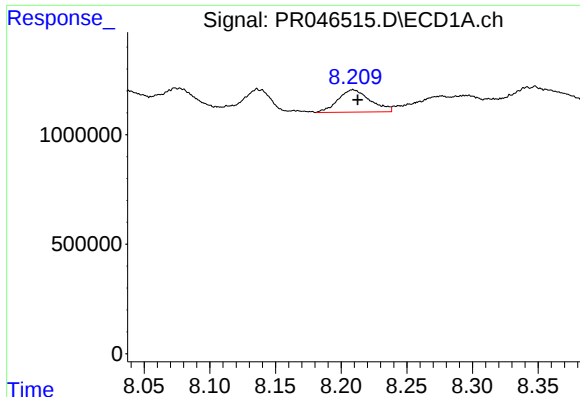
#32 AR-1260-2

R.T.: 7.846 min
Delta R.T.: -0.003 min
Response: 1115541
Conc: 14.97 ng/ml



#32 AR-1260-2

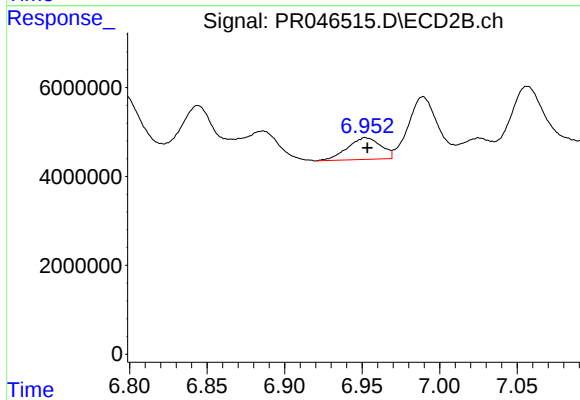
R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 17943778
Conc: 27.83 ng/ml



#33 AR-1260-3

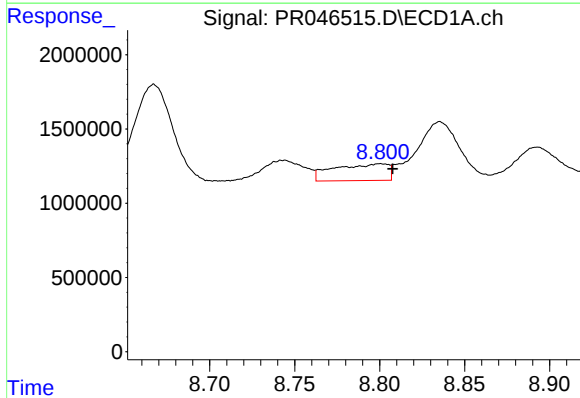
R.T.: 8.209 min
Delta R.T.: -0.004 min
Response: 1750381
Conc: 28.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



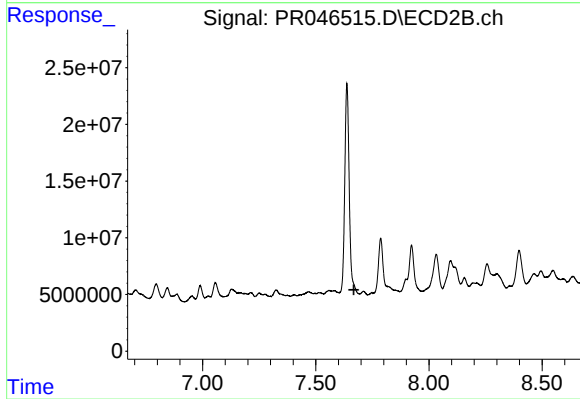
#33 AR-1260-3

R.T.: 6.952 min
Delta R.T.: -0.001 min
Response: 7326191
Conc: 12.29 ng/ml



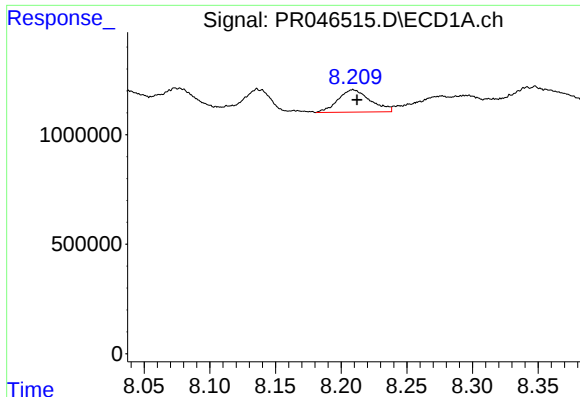
#35 AR-1260-5

R.T.: 8.800 min
Delta R.T.: -0.007 min
Response: 2498826
Conc: 15.44 ng/ml



#35 AR-1260-5

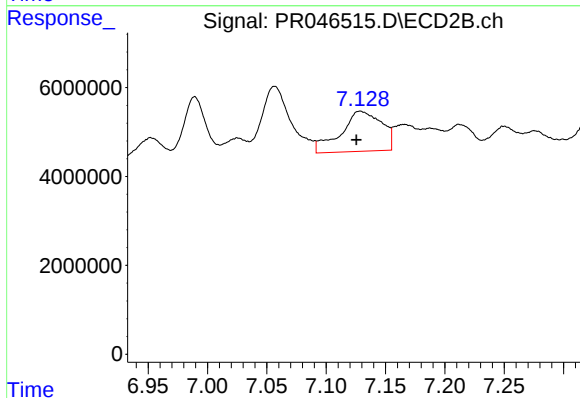
R.T.: 0.000 min
Exp R.T.: 7.668 min
Response: 0
Conc: N.D.



#36 AR-1262-1

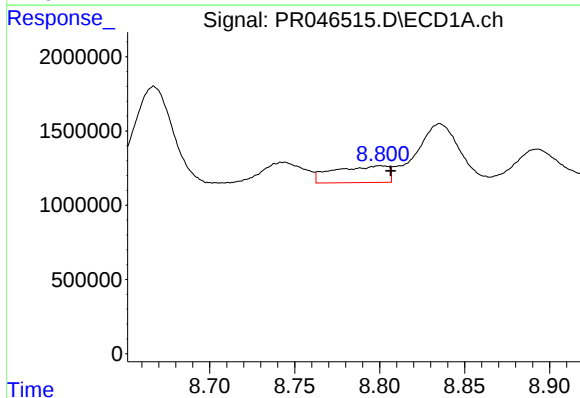
R.T.: 8.209 min
Delta R.T.: -0.003 min
Response: 1750381
Conc: 18.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



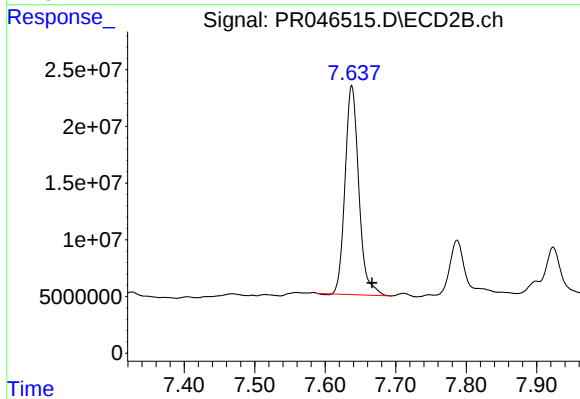
#36 AR-1262-1

R.T.: 7.129 min
Delta R.T.: 0.003 min
Response: 21619593
Conc: 49.55 ng/ml



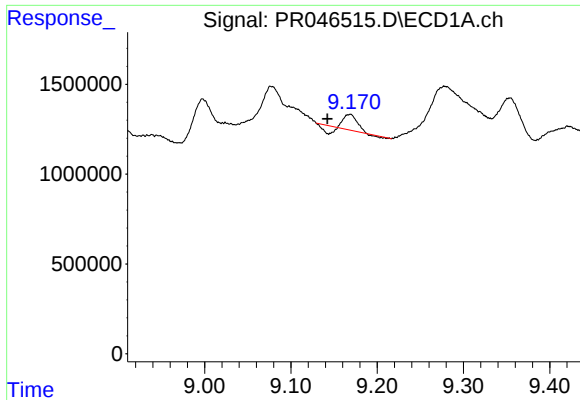
#37 AR-1262-2

R.T.: 8.800 min
Delta R.T.: -0.006 min
Response: 2498826
Conc: 12.97 ng/ml



#37 AR-1262-2

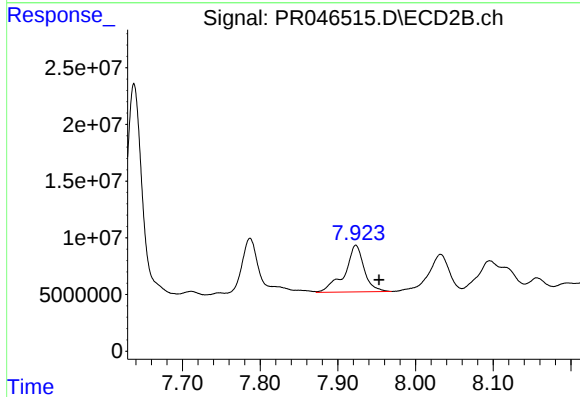
R.T.: 7.638 min
Delta R.T.: -0.029 min
Response: 250019119
Conc: 143.65 ng/ml



#38 AR-1262-3

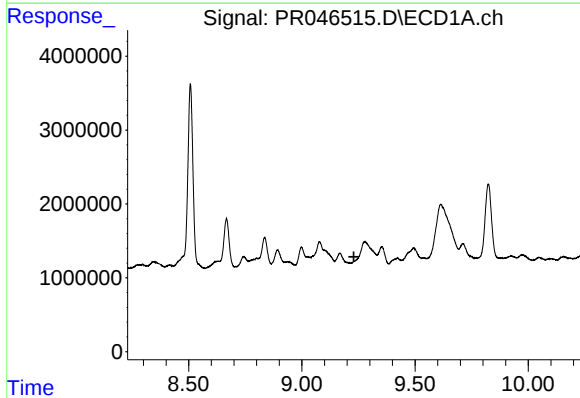
R.T.: 9.169 min
Delta R.T.: 0.027 min
Response: 651213
Conc: 7.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



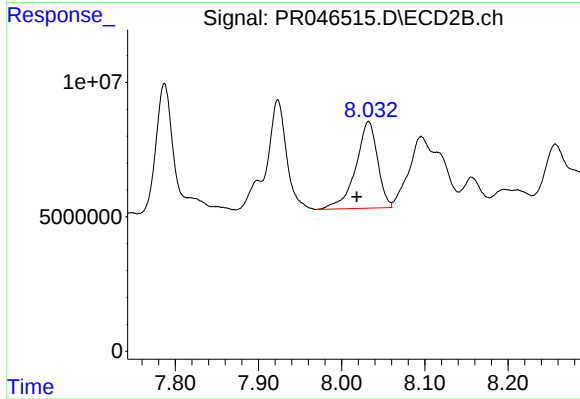
#38 AR-1262-3

R.T.: 7.923 min
Delta R.T.: -0.030 min
Response: 71406031
Conc: 99.96 ng/ml



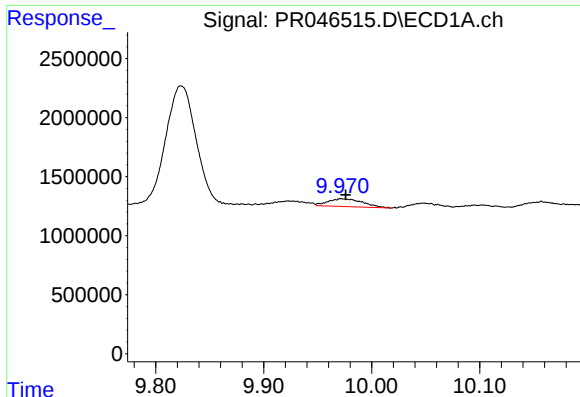
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.230 min
Response: 0
Conc: N.D.



#39 AR-1262-4

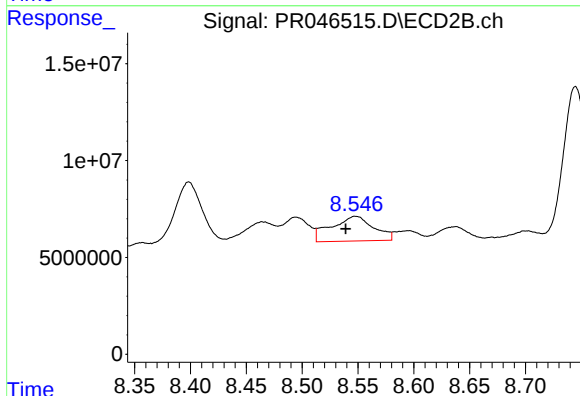
R.T.: 8.032 min
Delta R.T.: 0.014 min
Response: 58637834
Conc: 44.43 ng/ml



#40 AR-1262-5

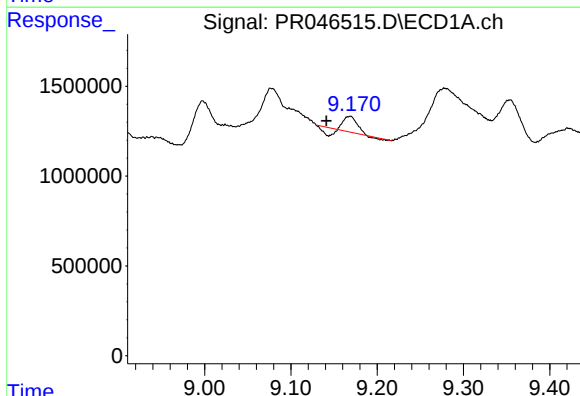
R.T.: 9.972 min
Delta R.T.: -0.004 min
Response: 1476095
Conc: 18.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



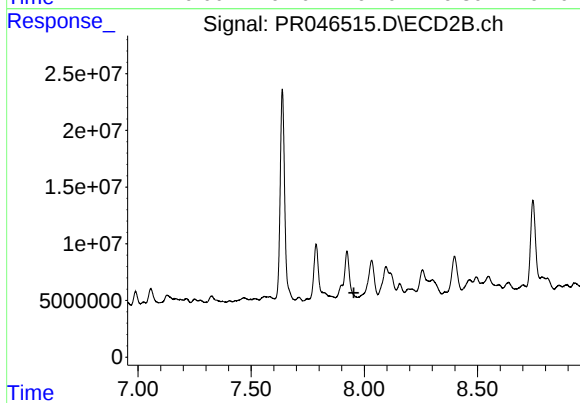
#40 AR-1262-5

R.T.: 8.548 min
Delta R.T.: 0.009 min
Response: 33629327
Conc: 48.91 ng/ml



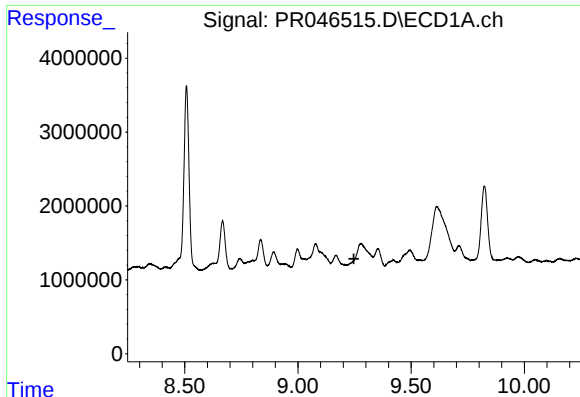
#41 AR-1268-1

R.T.: 9.169 min
Delta R.T.: 0.028 min
Response: 651213
Conc: 2.91 ng/ml



#41 AR-1268-1

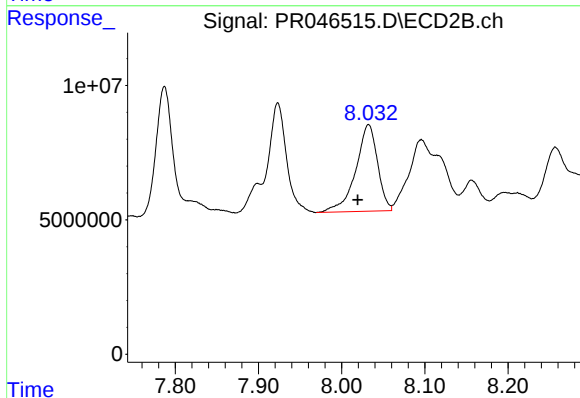
R.T.: 0.000 min
Exp R.T.: 7.954 min
Response: 0
Conc: N.D.



#42 AR-1268-2

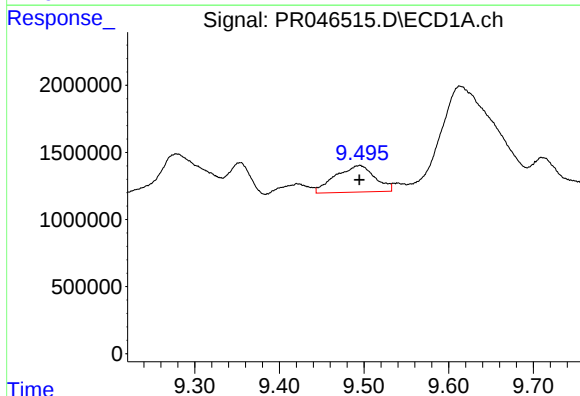
R.T.: 0.000 min
Exp R.T.: 9.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



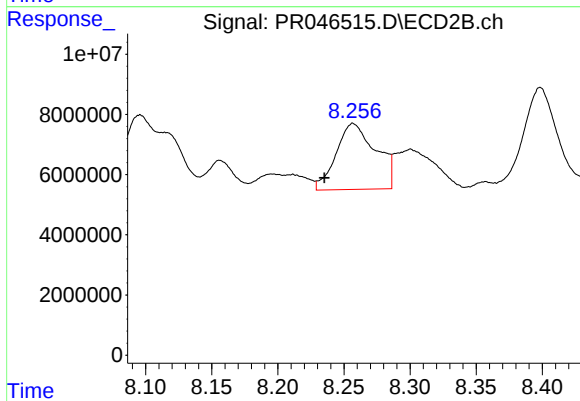
#42 AR-1268-2

R.T.: 8.032 min
Delta R.T.: 0.013 min
Response: 58637834
Conc: 30.88 ng/ml



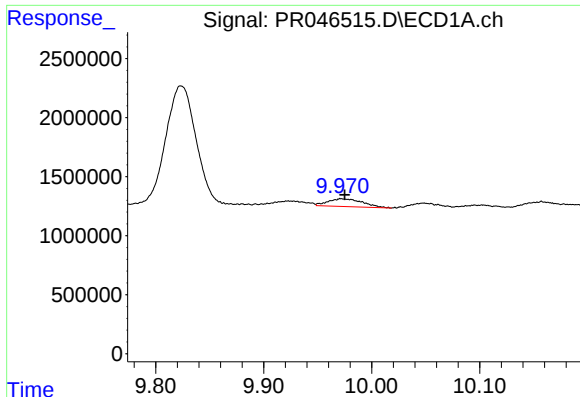
#43 AR-1268-3

R.T.: 9.495 min
Delta R.T.: 0.000 min
Response: 6425494
Conc: 37.70 ng/ml



#43 AR-1268-3

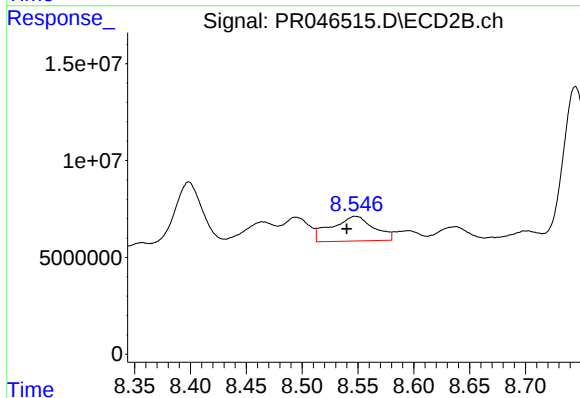
R.T.: 8.257 min
Delta R.T.: 0.022 min
Response: 45578828
Conc: 28.89 ng/ml



#44 AR-1268-4

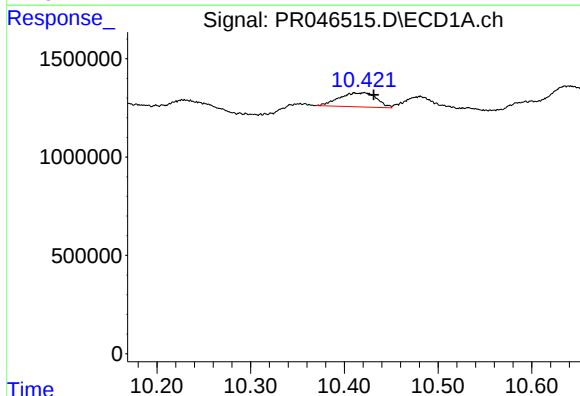
R.T.: 9.972 min
Delta R.T.: -0.003 min
Response: 1476095
Conc: 16.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



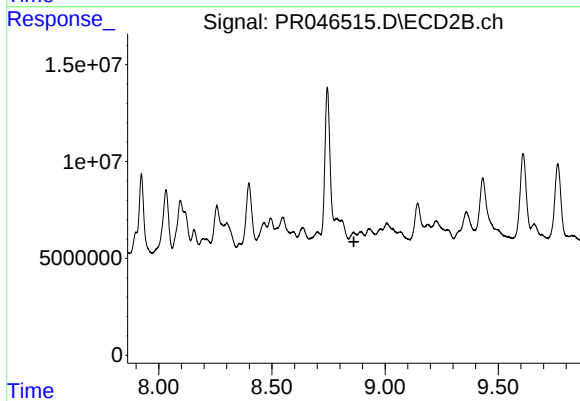
#44 AR-1268-4

R.T.: 8.548 min
Delta R.T.: 0.008 min
Response: 33629327
Conc: 43.73 ng/ml



#45 AR-1268-5

R.T.: 10.421 min
Delta R.T.: -0.010 min
Response: 1968859
Conc: 3.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.862 min
Response: 0
Conc: N.D.