

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072420\
 Data File : PR046394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 10:48
 Operator : AJ\MA
 Sample : L3366-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 17:23:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 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...	4.769	3.989	37372238	253.6E6	20.317	20.608
2)	SA Decachlor...	10.778	9.122	25596504	181.7E6	12.949	11.736
Target Compounds							
3)	L1 AR-1016-1	5.963	5.084	1050336	5939236	14.985	11.982
4)	L1 AR-1016-2	5.963f	5.084f	1050336	5939236	10.626	8.644
5)	L1 AR-1016-3	6.036	5.311f	574822	28891023	9.666	90.123 #
6)	L1 AR-1016-4	6.144	5.311f	92895	28891023	1.863	107.476 #
7)	L1 AR-1016-5	6.449	5.531	3183836	6755942	64.738	18.169 #
9)	L2 AR-1221-2	5.083	4.294	587529	4284774	40.022	45.014
10)	L2 AR-1221-3	5.157	0.000	288906	0	6.157	N.D. #
11)	L3 AR-1232-1	5.157	0.000	288906	0	7.549	N.D. #
12)	L3 AR-1232-2	5.677	5.084f	261301	5939236	13.506	21.187 #
13)	L3 AR-1232-3	5.963f	5.311f	1050336	28891023	26.343	222.451 #
14)	L3 AR-1232-4	6.144	0.000	92895	0	4.662	N.D. #
15)	L3 AR-1232-5	0.000	5.531	0	6755942	N.D.	49.200 #
16)	L4 AR-1242-1	5.963	5.084	1050336	5939236	19.429	15.615
17)	L4 AR-1242-2	5.963f	5.084f	1050336	5939236	13.860	11.340
18)	L4 AR-1242-3	6.036	5.311f	574822	28891023	12.567	113.215 #
19)	L4 AR-1242-4	6.144	0.000	92895	0	2.431	N.D. #
20)	L4 AR-1242-5	0.000	5.886	0	54269144	N.D.	147.009 #
21)	L5 AR-1248-1	5.963	5.084	1050336	5939236	26.071	20.596
22)	L5 AR-1248-2	0.000	5.311	0	28891023	N.D.	81.874 #
23)	L5 AR-1248-3	6.449	0.000	3183836	0	51.298	N.D. #
24)	L5 AR-1248-4	6.822f	5.531	1744153	6755942	23.674	14.391 #
26)	L6 AR-1254-1	6.822	5.886	1744153	54269144	22.590	68.905 #
27)	L6 AR-1254-2	7.050f	0.000	2281005	0	18.656	N.D. #
28)	L6 AR-1254-3	7.412	6.456	2125634	10108207	15.851	8.515 #
29)	L6 AR-1254-4	7.684	0.000	4471240	0	43.546	N.D. #
30)	L6 AR-1254-5	8.122	7.107	399899	58247257	3.596	55.435 #
31)	L7 AR-1260-1	7.568	6.593	2717401	14143959	29.214	19.599 #
32)	L7 AR-1260-2	7.833	0.000	1824936	0	15.890	N.D. #
33)	L7 AR-1260-3	8.192	0.000	927384	0	10.325	N.D. #
34)	L7 AR-1260-4	8.439	7.408	871170	9968838	8.369	13.951 #
35)	L7 AR-1260-5	8.784	7.648	907477	11248098	4.209	6.075 #
36)	L8 AR-1262-1	8.192	7.107	927384	58247257	7.615	118.918 #
37)	L8 AR-1262-2	8.784	7.648	907477	11248098	4.008	5.787 #
38)	L8 AR-1262-3	9.121	0.000	451705	0	4.626	N.D. #
39)	L8 AR-1262-4	9.216	0.000	219908	0	1.928	N.D. #
41)	L9 AR-1268-1	9.121	0.000	451705	0	1.574	N.D. #
42)	L9 AR-1268-2	9.216	0.000	219908	0	0.833	N.D. #
43)	L9 AR-1268-3	9.477	0.000	212714	0	0.972	N.D. #
45)	L9 AR-1268-5	10.406	0.000	552263	0	0.777	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072420\
Data File : PR046394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2020 10:48
Operator : AJ\MA
Sample : L3366-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 17:23:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 20 12:51:25 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

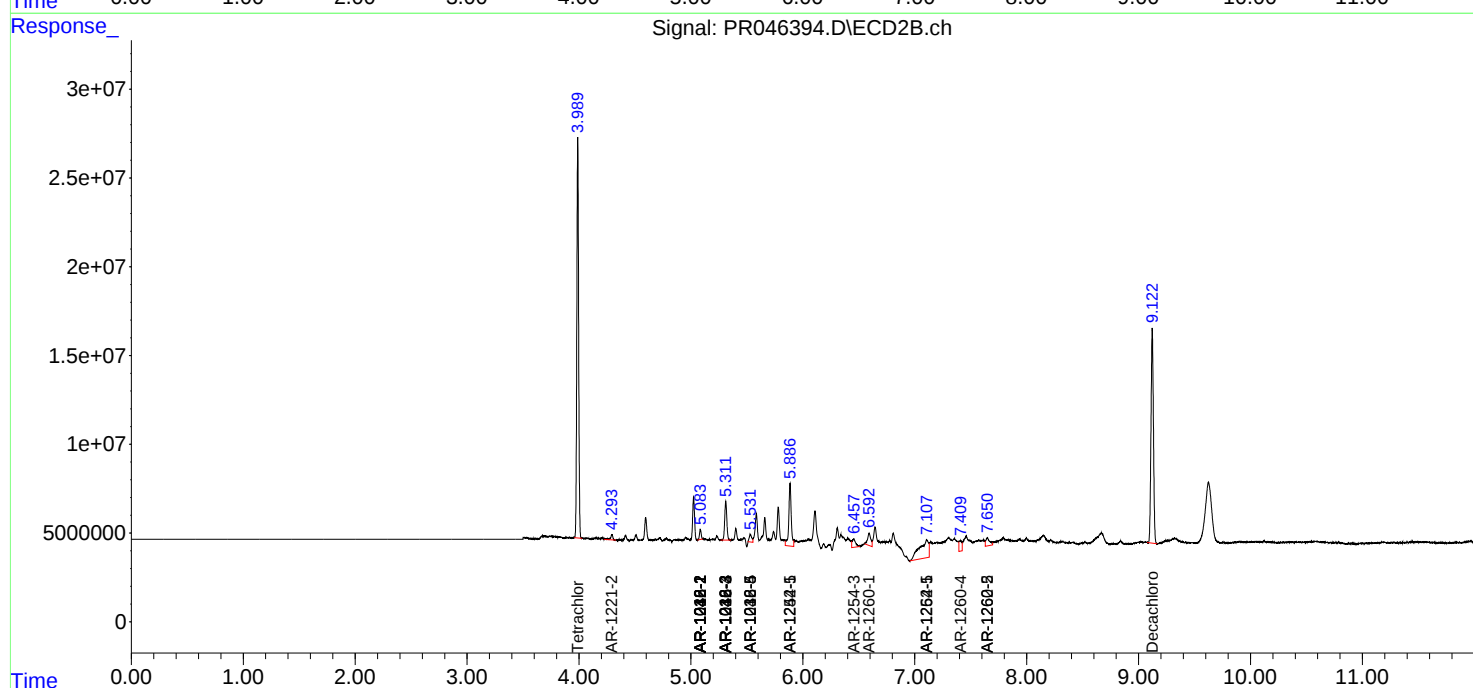
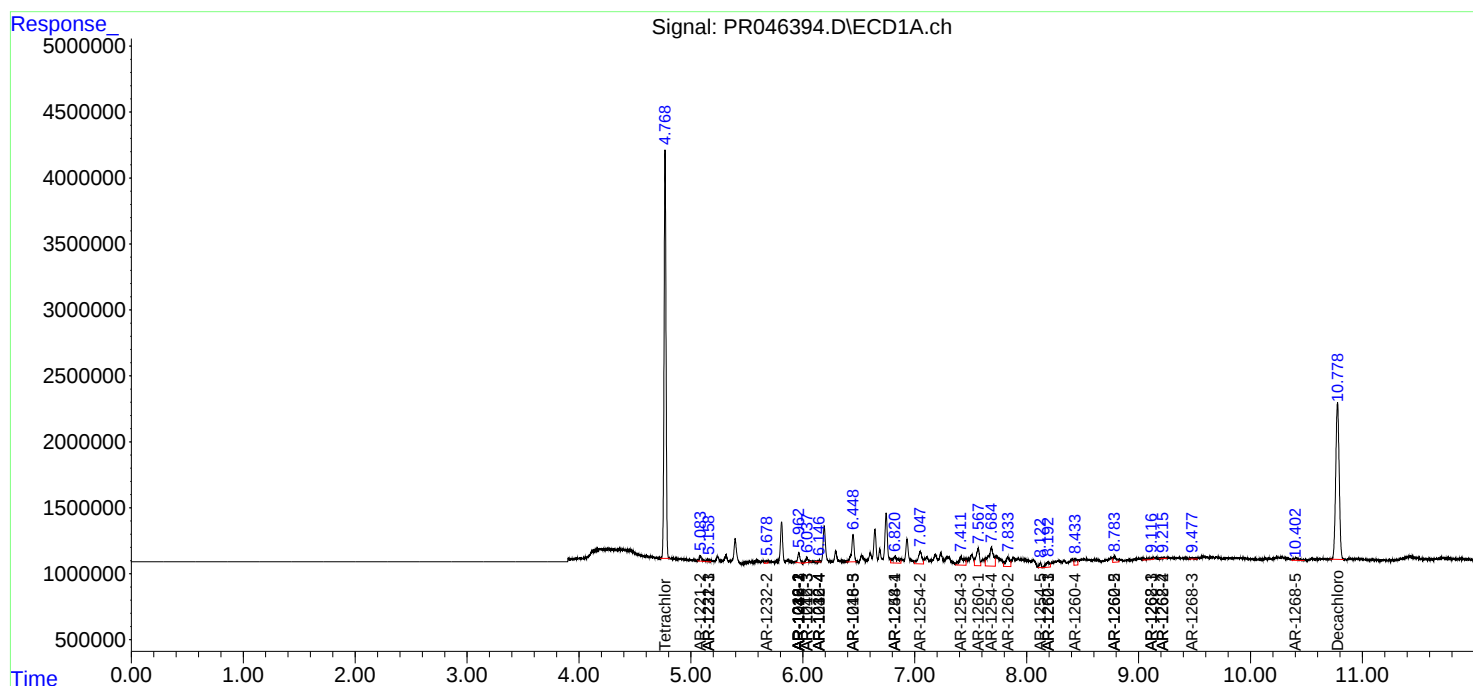
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

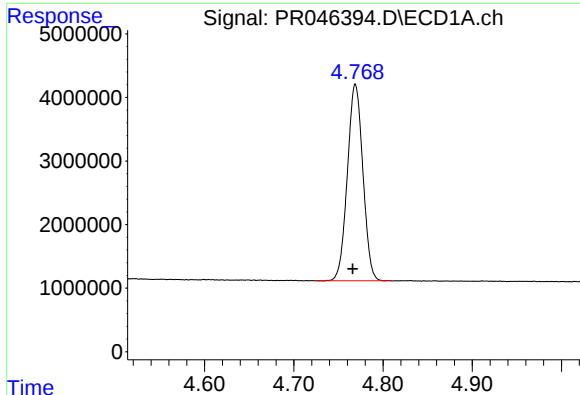
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072420\
Data File : PR046394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2020 10:48
Operator : AJ\MA
Sample : L3366-06
Misc :
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 17:23:48 2020
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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

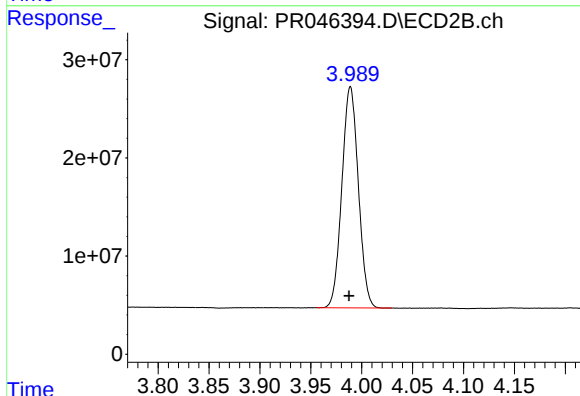




#1 Tetrachloro-m-xylene

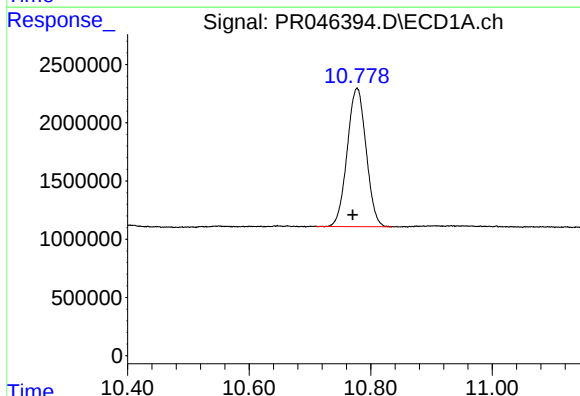
R.T.: 4.769 min
Delta R.T.: 0.003 min
Response: 37372238
Conc: 20.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



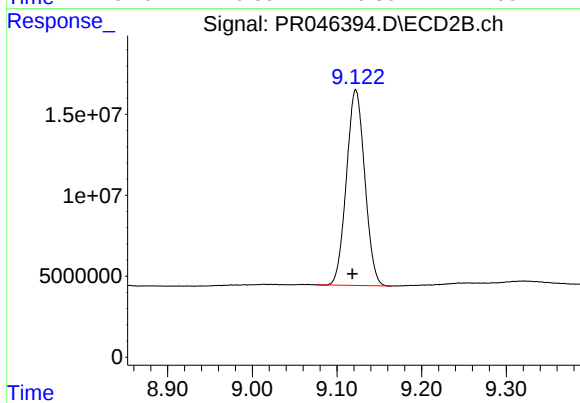
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.001 min
Response: 253605591
Conc: 20.61 ng/ml



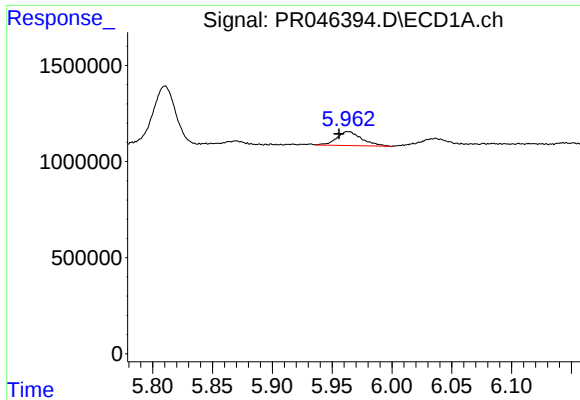
#2 Decachlorobiphenyl

R.T.: 10.778 min
Delta R.T.: 0.007 min
Response: 25596504
Conc: 12.95 ng/ml



#2 Decachlorobiphenyl

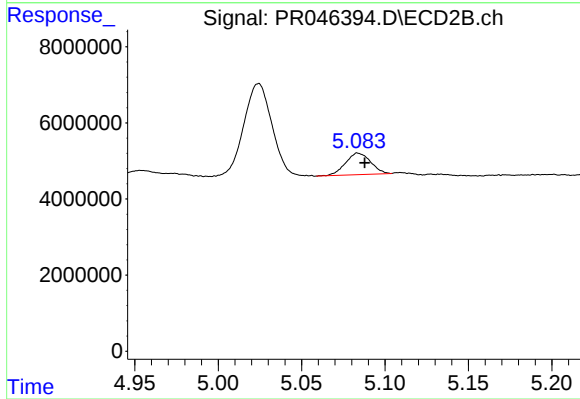
R.T.: 9.122 min
Delta R.T.: 0.004 min
Response: 181715878
Conc: 11.74 ng/ml



#3 AR-1016-1

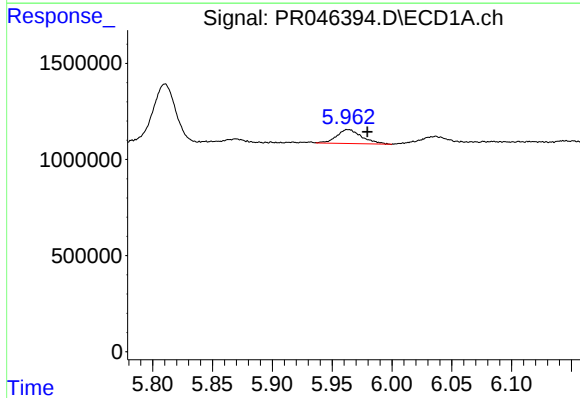
R.T.: 5.963 min
Delta R.T.: 0.007 min
Response: 1050336
Conc: 14.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



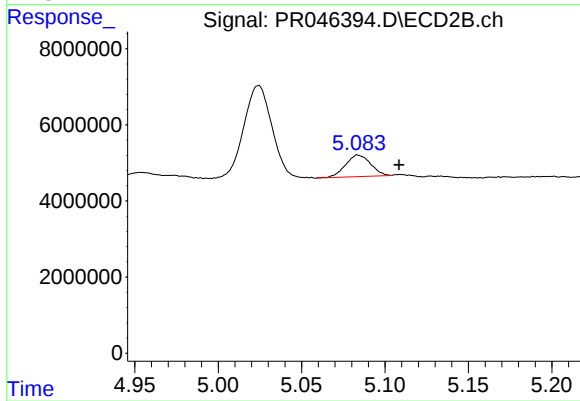
#3 AR-1016-1

R.T.: 5.084 min
Delta R.T.: -0.004 min
Response: 5939236
Conc: 11.98 ng/ml



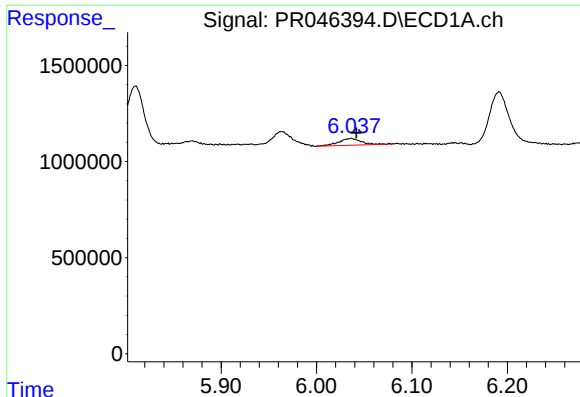
#4 AR-1016-2

R.T.: 5.963 min
Delta R.T.: -0.016 min
Response: 1050336
Conc: 10.63 ng/ml



#4 AR-1016-2

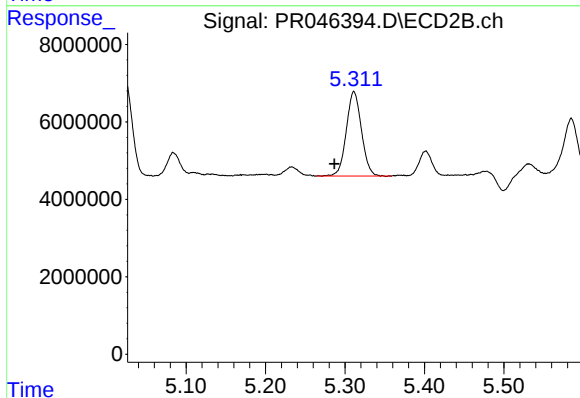
R.T.: 5.084 min
Delta R.T.: -0.025 min
Response: 5939236
Conc: 8.64 ng/ml



#5 AR-1016-3

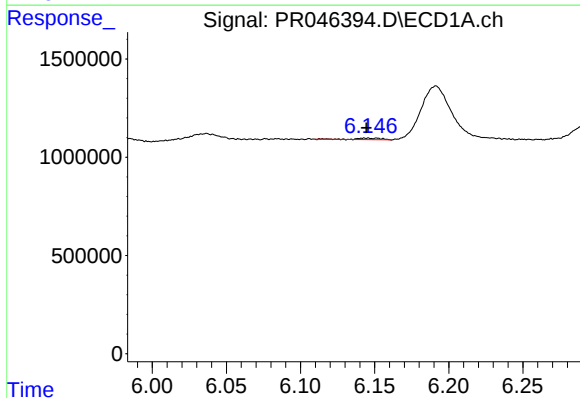
R.T.: 6.036 min
Delta R.T.: -0.005 min
Response: 574822
Conc: 9.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



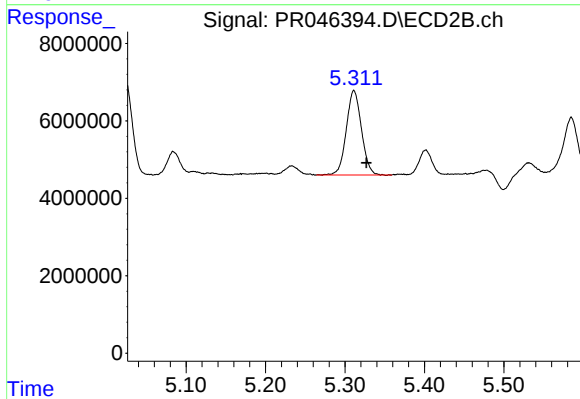
#5 AR-1016-3

R.T.: 5.311 min
Delta R.T.: 0.025 min
Response: 28891023
Conc: 90.12 ng/ml



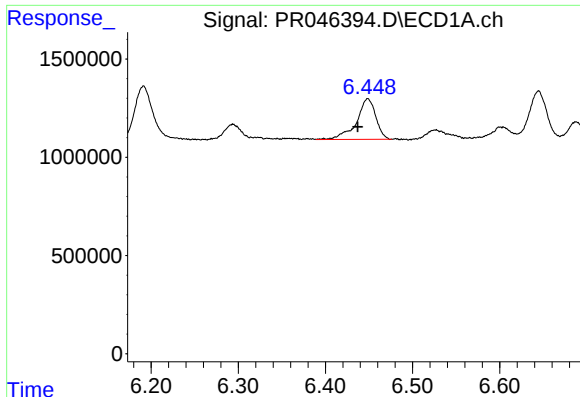
#6 AR-1016-4

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 92895
Conc: 1.86 ng/ml



#6 AR-1016-4

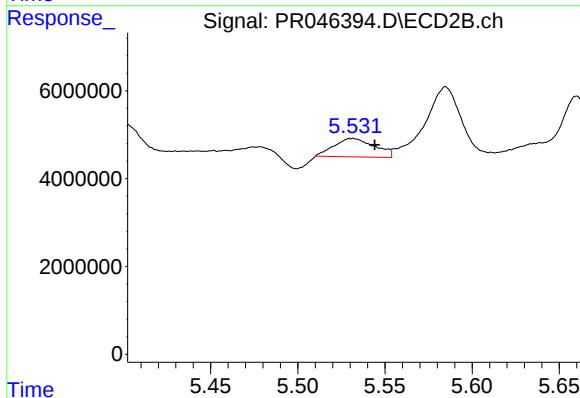
R.T.: 5.311 min
Delta R.T.: -0.016 min
Response: 28891023
Conc: 107.48 ng/ml



#7 AR-1016-5

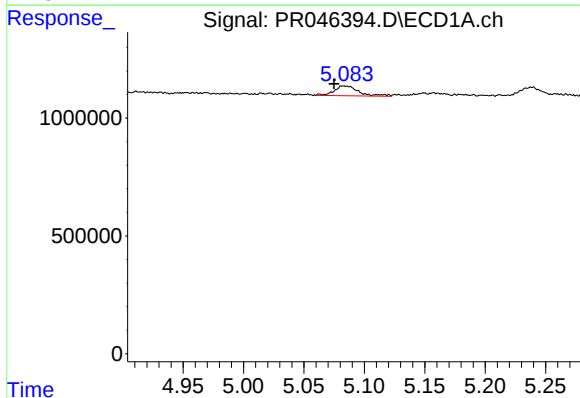
R.T.: 6.449 min
Delta R.T.: 0.011 min
Response: 3183836
Conc: 64.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



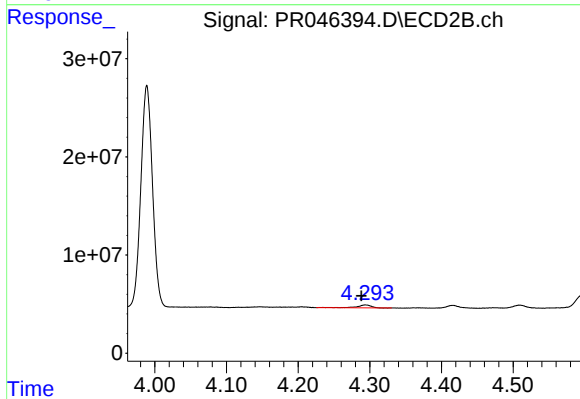
#7 AR-1016-5

R.T.: 5.531 min
Delta R.T.: -0.013 min
Response: 6755942
Conc: 18.17 ng/ml



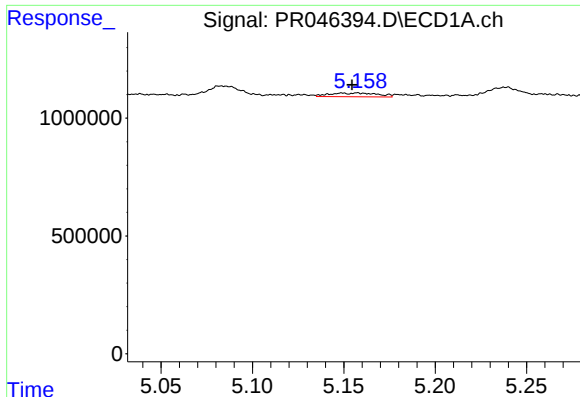
#9 AR-1221-2

R.T.: 5.083 min
Delta R.T.: 0.008 min
Response: 587529
Conc: 40.02 ng/ml



#9 AR-1221-2

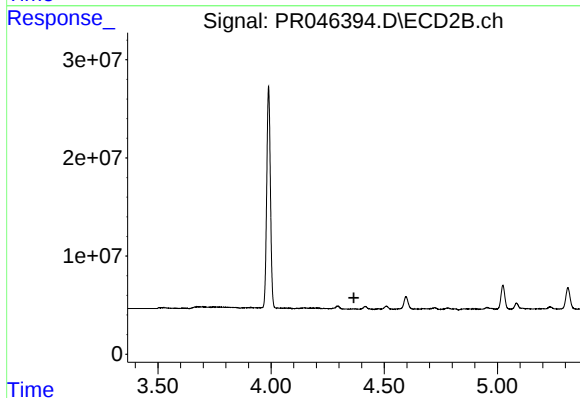
R.T.: 4.294 min
Delta R.T.: 0.006 min
Response: 4284774
Conc: 45.01 ng/ml



#10 AR-1221-3

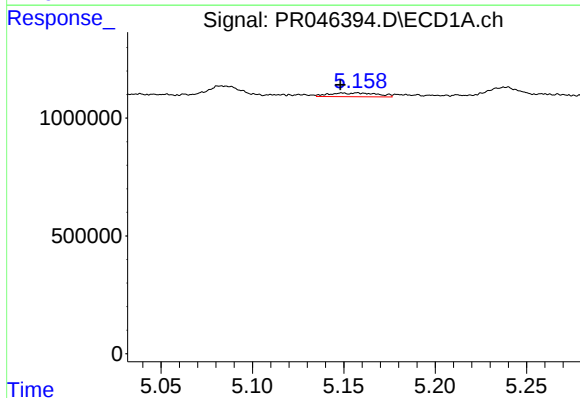
R.T.: 5.157 min
Delta R.T.: 0.003 min
Response: 288906
Conc: 6.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



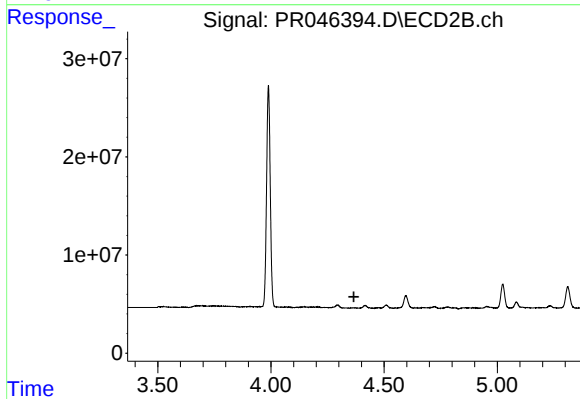
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



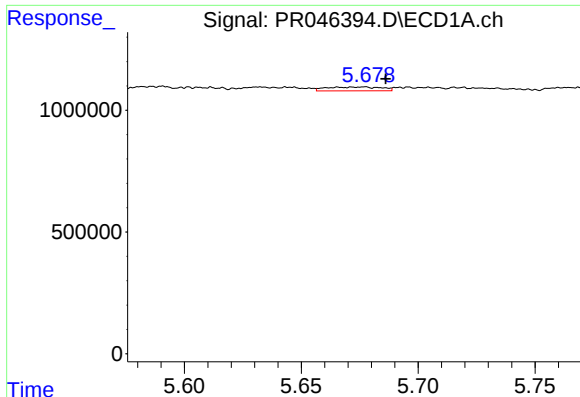
#11 AR-1232-1

R.T.: 5.157 min
Delta R.T.: 0.009 min
Response: 288906
Conc: 7.55 ng/ml



#11 AR-1232-1

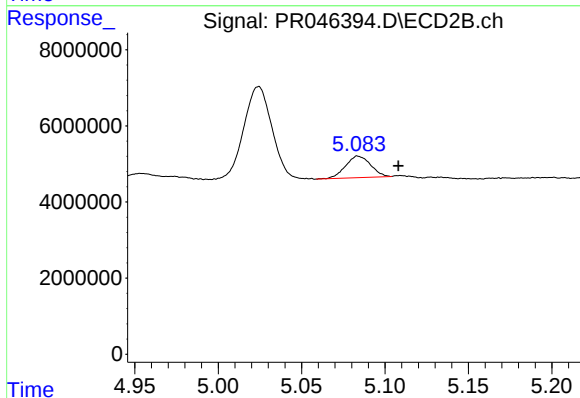
R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



#12 AR-1232-2

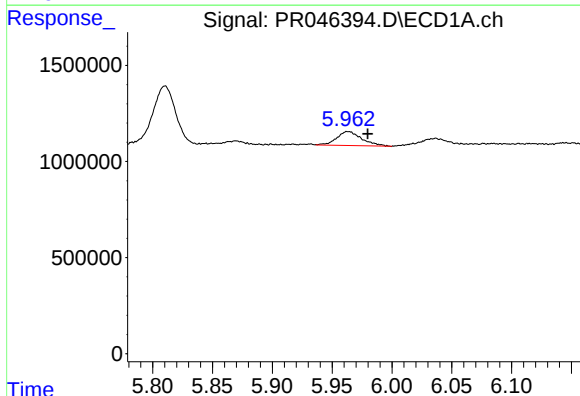
R.T.: 5.677 min
Delta R.T.: -0.009 min
Response: 261301
Conc: 13.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



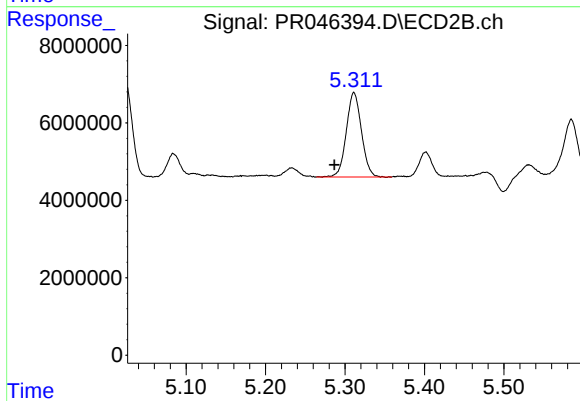
#12 AR-1232-2

R.T.: 5.084 min
Delta R.T.: -0.024 min
Response: 5939236
Conc: 21.19 ng/ml



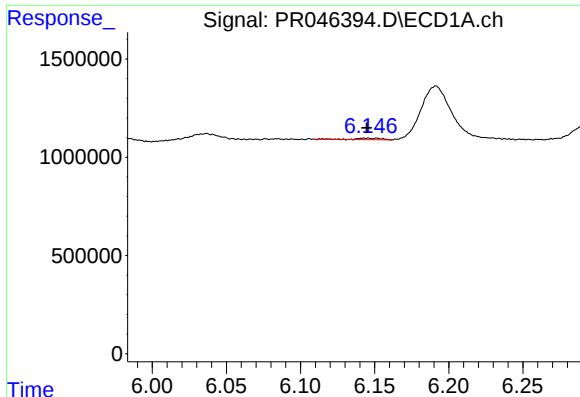
#13 AR-1232-3

R.T.: 5.963 min
Delta R.T.: -0.016 min
Response: 1050336
Conc: 26.34 ng/ml



#13 AR-1232-3

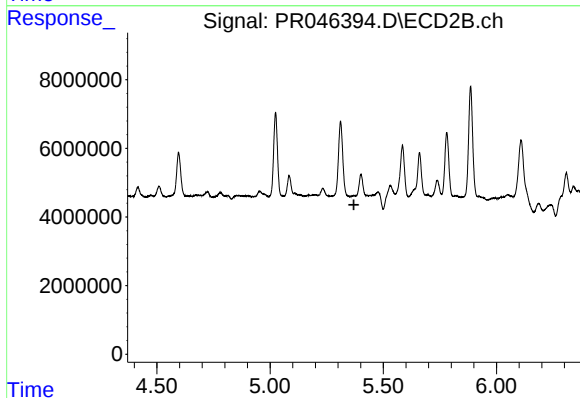
R.T.: 5.311 min
Delta R.T.: 0.025 min
Response: 28891023
Conc: 222.45 ng/ml



#14 AR-1232-4

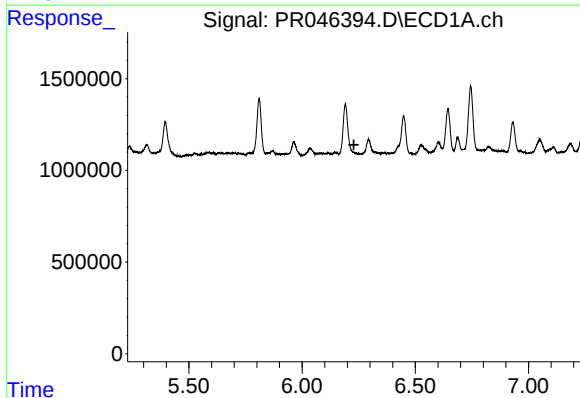
R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 92895
Conc: 4.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



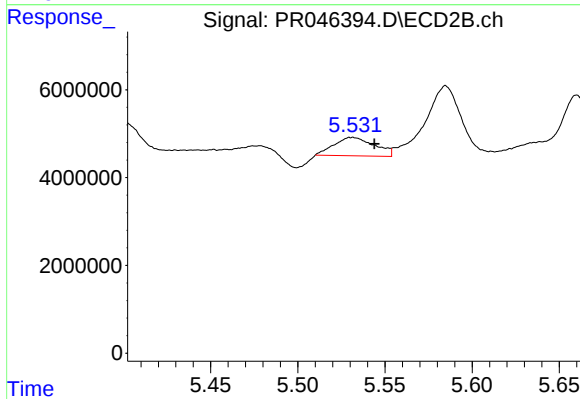
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



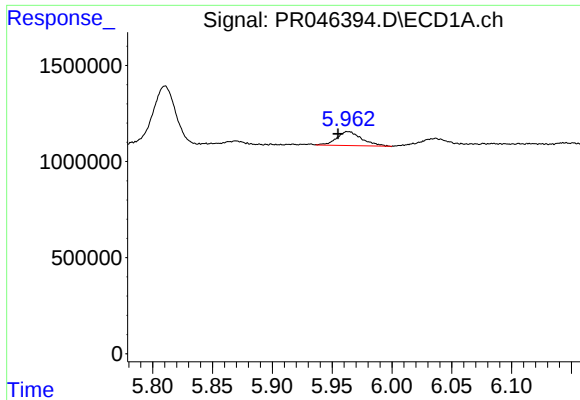
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#15 AR-1232-5

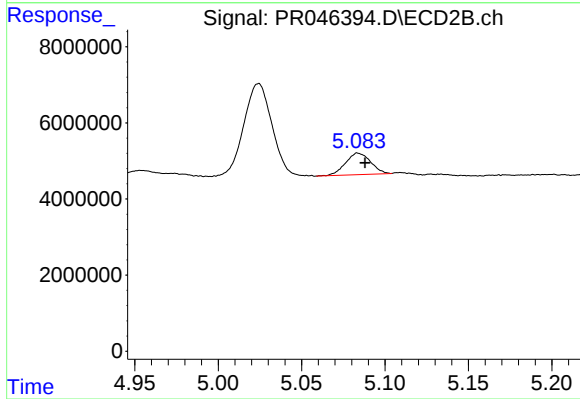
R.T.: 5.531 min
Delta R.T.: -0.013 min
Response: 6755942
Conc: 49.20 ng/ml



#16 AR-1242-1

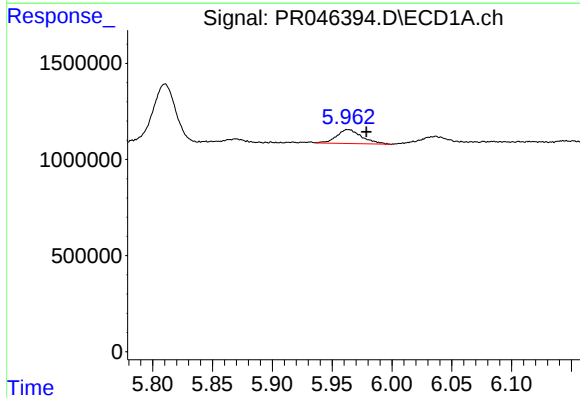
R.T.: 5.963 min
Delta R.T.: 0.008 min
Response: 1050336
Conc: 19.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



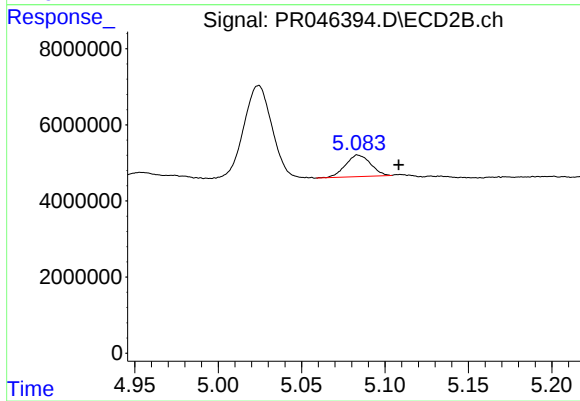
#16 AR-1242-1

R.T.: 5.084 min
Delta R.T.: -0.004 min
Response: 5939236
Conc: 15.61 ng/ml



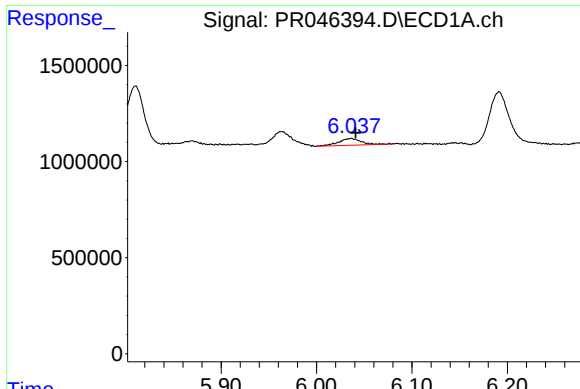
#17 AR-1242-2

R.T.: 5.963 min
Delta R.T.: -0.015 min
Response: 1050336
Conc: 13.86 ng/ml



#17 AR-1242-2

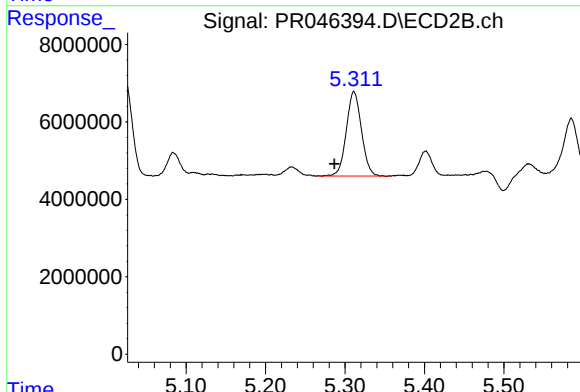
R.T.: 5.084 min
Delta R.T.: -0.024 min
Response: 5939236
Conc: 11.34 ng/ml



#18 AR-1242-3

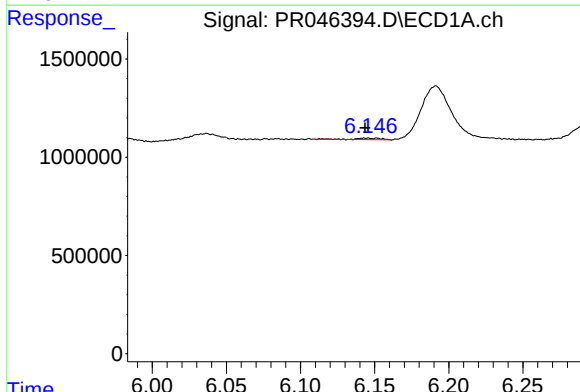
R.T.: 6.036 min
Delta R.T.: -0.005 min
Response: 574822
Conc: 12.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



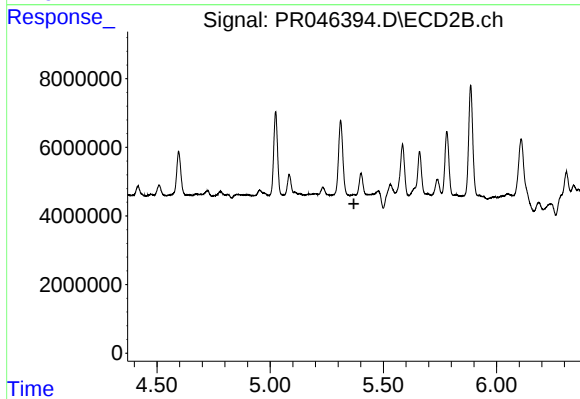
#18 AR-1242-3

R.T.: 5.311 min
Delta R.T.: 0.025 min
Response: 28891023
Conc: 113.21 ng/ml



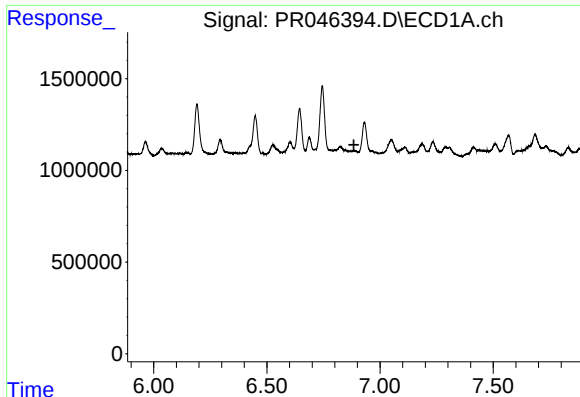
#19 AR-1242-4

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 92895
Conc: 2.43 ng/ml



#19 AR-1242-4

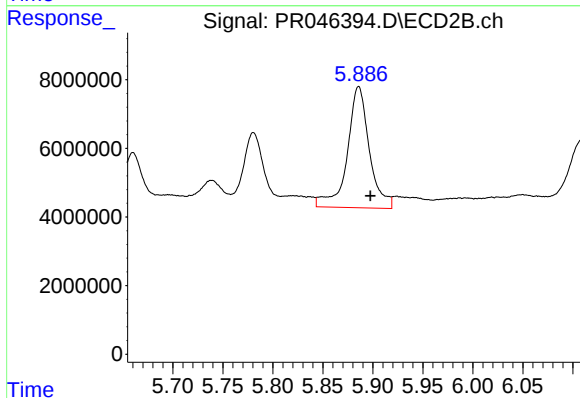
R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



#20 AR-1242-5

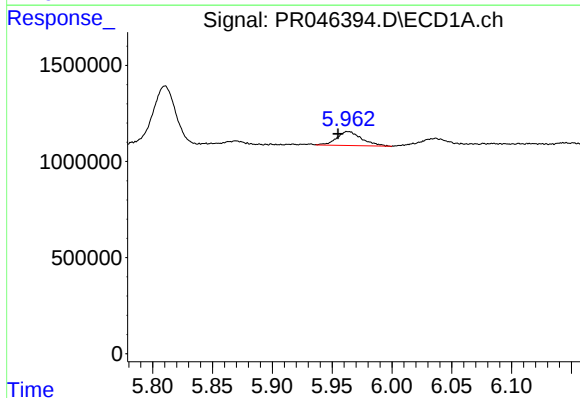
R.T.: 0.000 min
Exp R.T.: 6.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



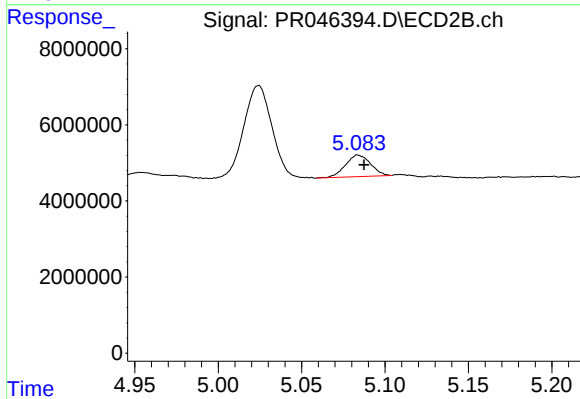
#20 AR-1242-5

R.T.: 5.886 min
Delta R.T.: -0.012 min
Response: 54269144
Conc: 147.01 ng/ml



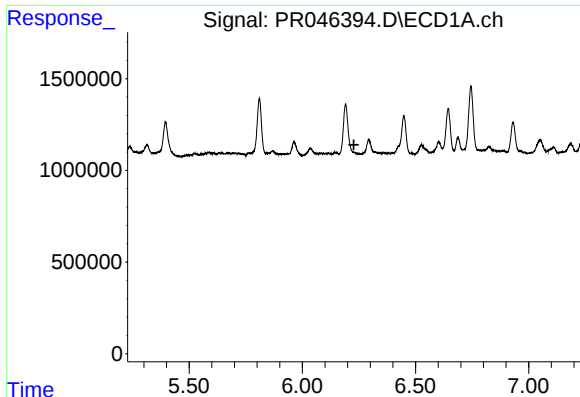
#21 AR-1248-1

R.T.: 5.963 min
Delta R.T.: 0.008 min
Response: 1050336
Conc: 26.07 ng/ml



#21 AR-1248-1

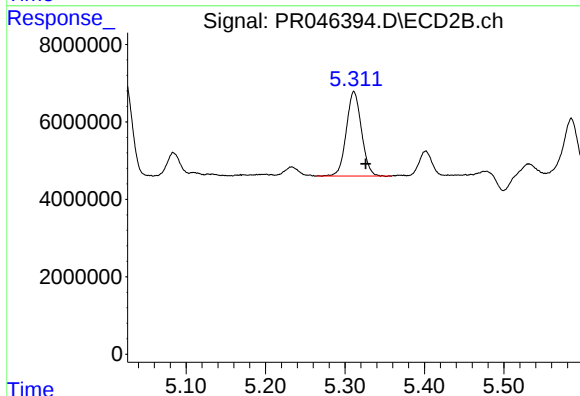
R.T.: 5.084 min
Delta R.T.: -0.003 min
Response: 5939236
Conc: 20.60 ng/ml



#22 AR-1248-2

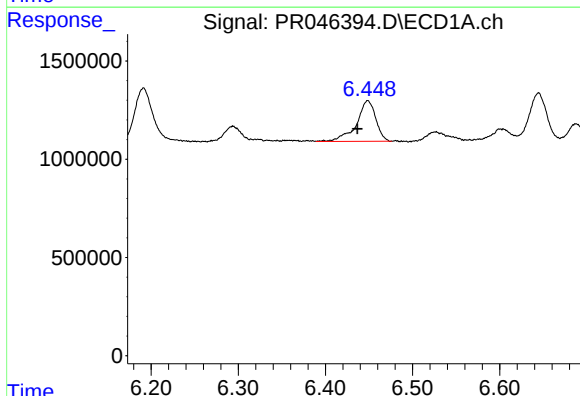
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



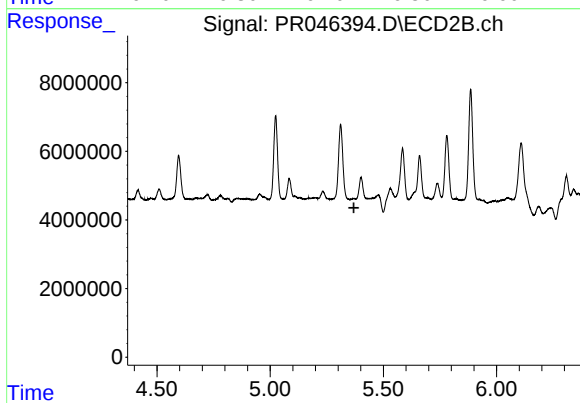
#22 AR-1248-2

R.T.: 5.311 min
Delta R.T.: -0.015 min
Response: 28891023
Conc: 81.87 ng/ml



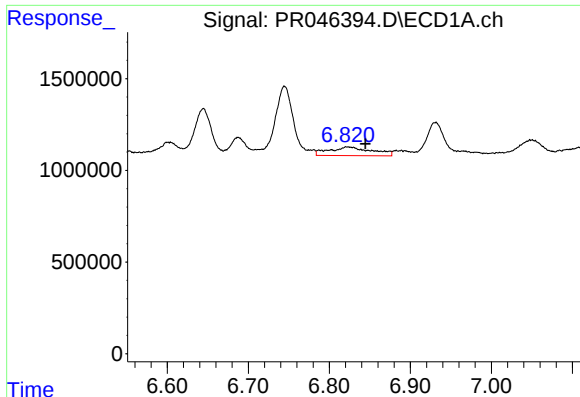
#23 AR-1248-3

R.T.: 6.449 min
Delta R.T.: 0.012 min
Response: 3183836
Conc: 51.30 ng/ml



#23 AR-1248-3

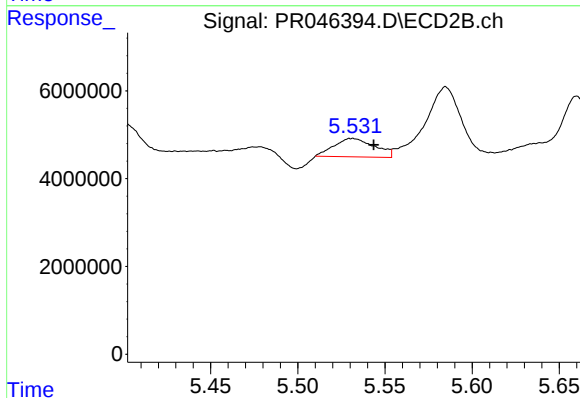
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.



#24 AR-1248-4

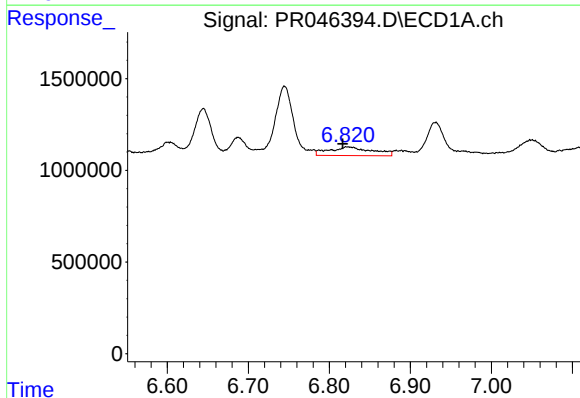
R.T.: 6.822 min
Delta R.T.: -0.023 min
Response: 1744153
Conc: 23.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



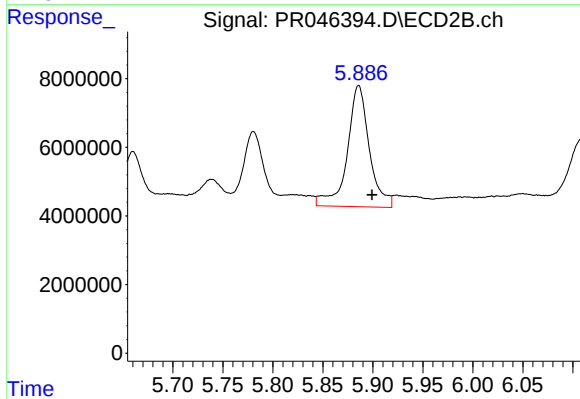
#24 AR-1248-4

R.T.: 5.531 min
Delta R.T.: -0.012 min
Response: 6755942
Conc: 14.39 ng/ml



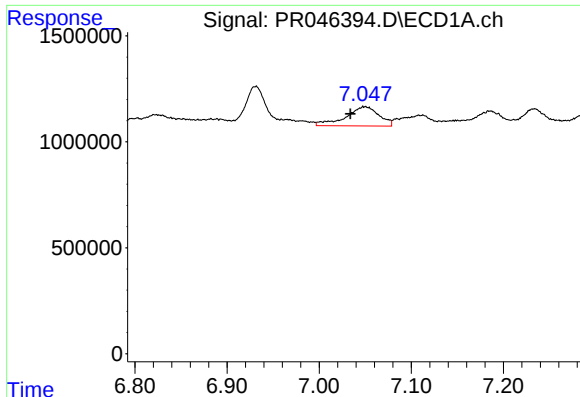
#26 AR-1254-1

R.T.: 6.822 min
Delta R.T.: 0.005 min
Response: 1744153
Conc: 22.59 ng/ml



#26 AR-1254-1

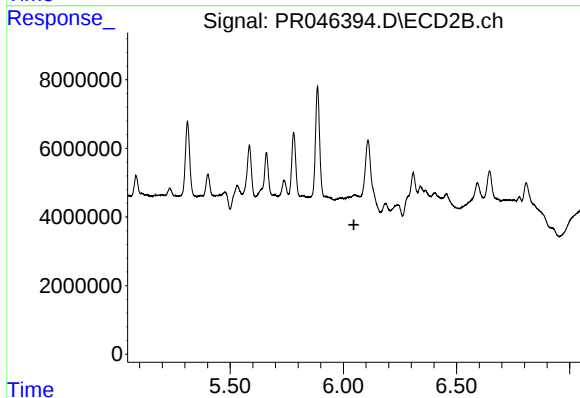
R.T.: 5.886 min
Delta R.T.: -0.013 min
Response: 54269144
Conc: 68.90 ng/ml



#27 AR-1254-2

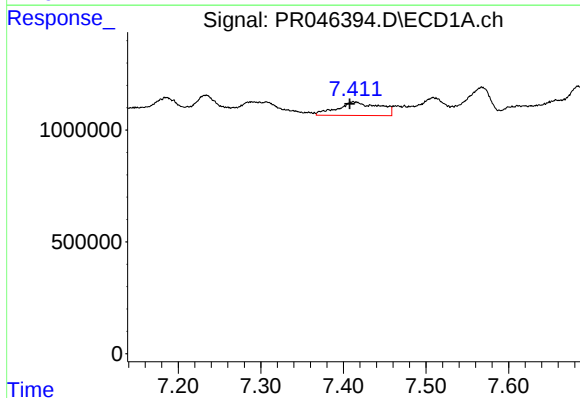
R.T.: 7.050 min
Delta R.T.: 0.016 min
Response: 2281005
Conc: 18.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



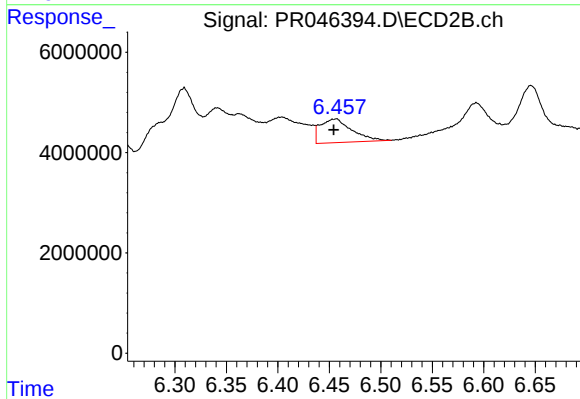
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



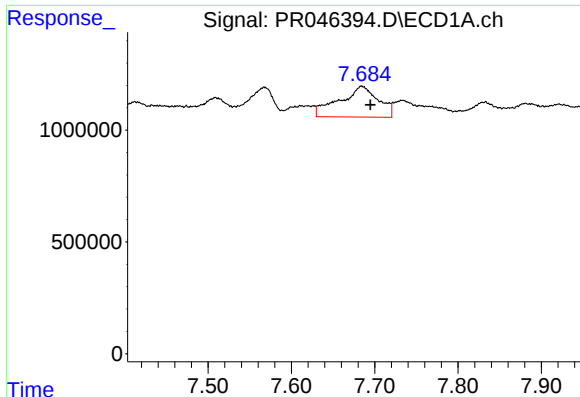
#28 AR-1254-3

R.T.: 7.412 min
Delta R.T.: 0.004 min
Response: 2125634
Conc: 15.85 ng/ml



#28 AR-1254-3

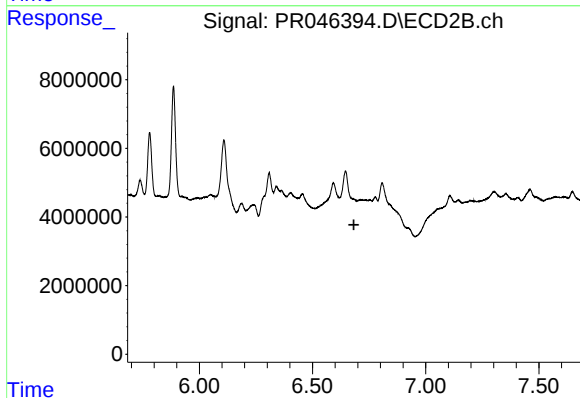
R.T.: 6.456 min
Delta R.T.: 0.002 min
Response: 10108207
Conc: 8.51 ng/ml



#29 AR-1254-4

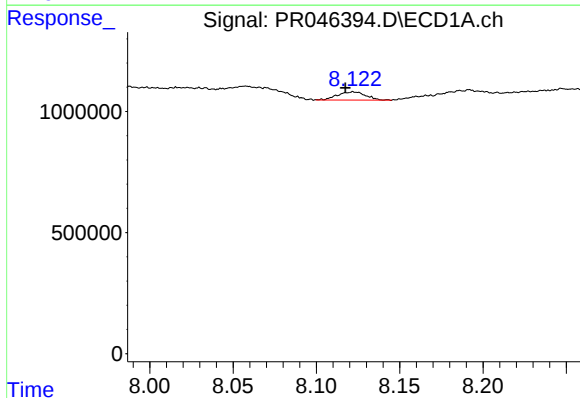
R.T.: 7.684 min
Delta R.T.: -0.010 min
Response: 4471240
Conc: 43.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



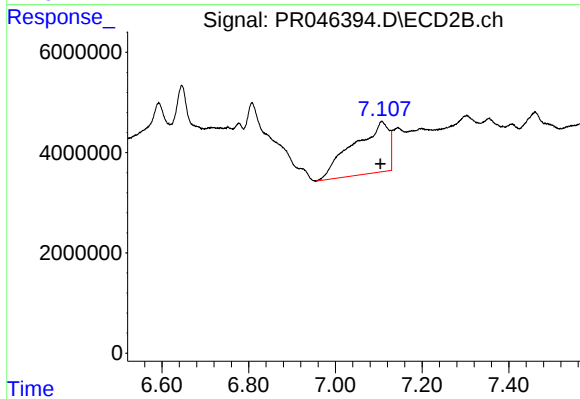
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



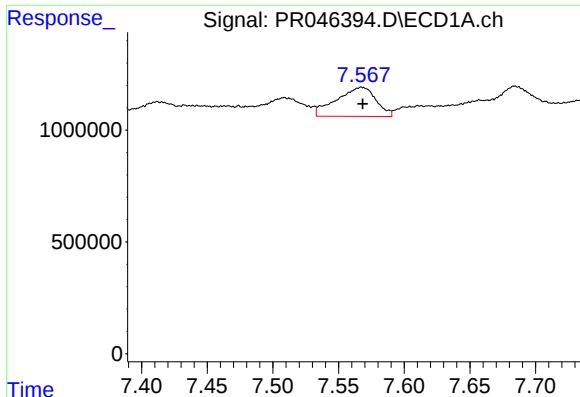
#30 AR-1254-5

R.T.: 8.122 min
Delta R.T.: 0.005 min
Response: 399899
Conc: 3.60 ng/ml



#30 AR-1254-5

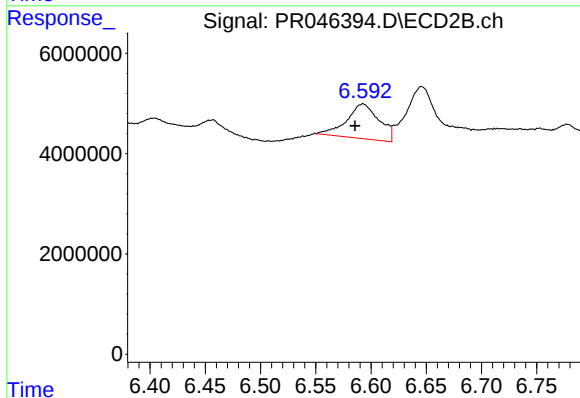
R.T.: 7.107 min
Delta R.T.: 0.003 min
Response: 58247257
Conc: 55.44 ng/ml



#31 AR-1260-1

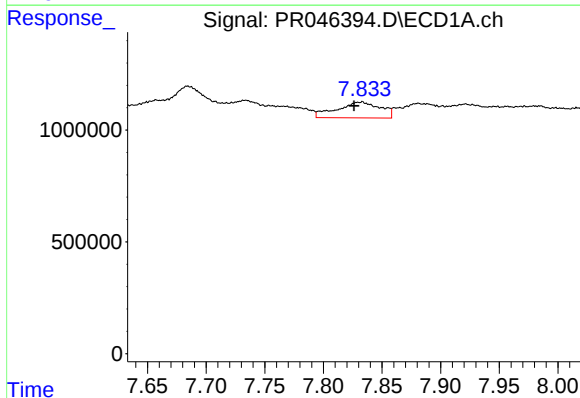
R.T.: 7.568 min
Delta R.T.: 0.000 min
Response: 2717401
Conc: 29.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



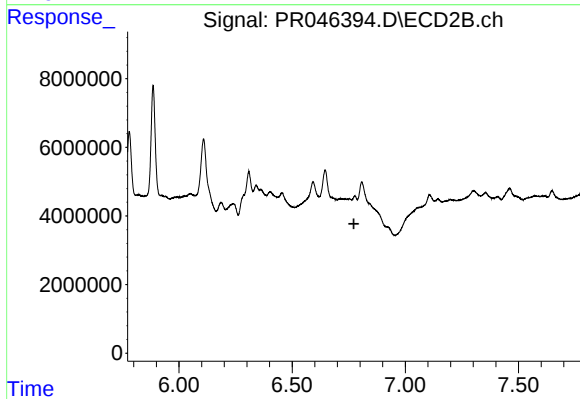
#31 AR-1260-1

R.T.: 6.593 min
Delta R.T.: 0.007 min
Response: 14143959
Conc: 19.60 ng/ml



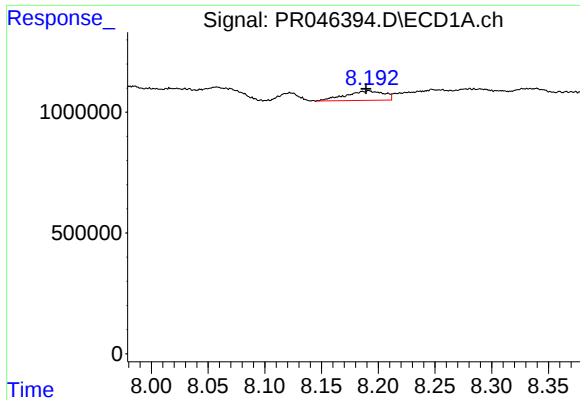
#32 AR-1260-2

R.T.: 7.833 min
Delta R.T.: 0.007 min
Response: 1824936
Conc: 15.89 ng/ml



#32 AR-1260-2

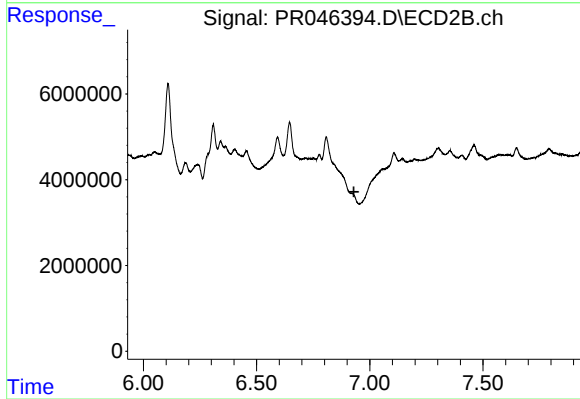
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#33 AR-1260-3

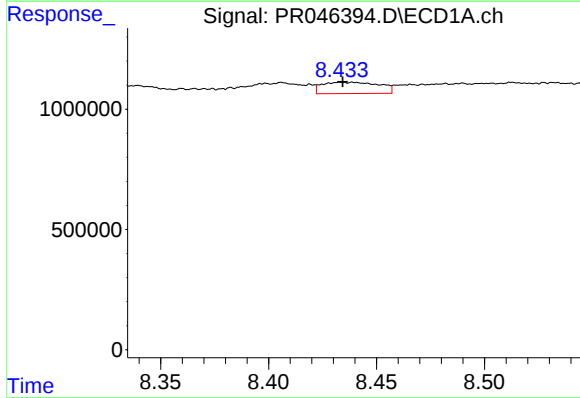
R.T.: 8.192 min
Delta R.T.: 0.003 min
Response: 927384
Conc: 10.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



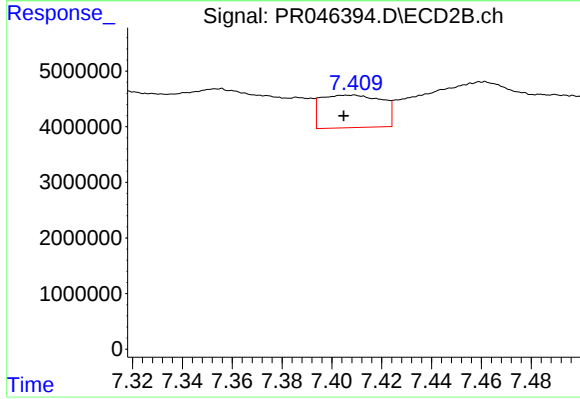
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



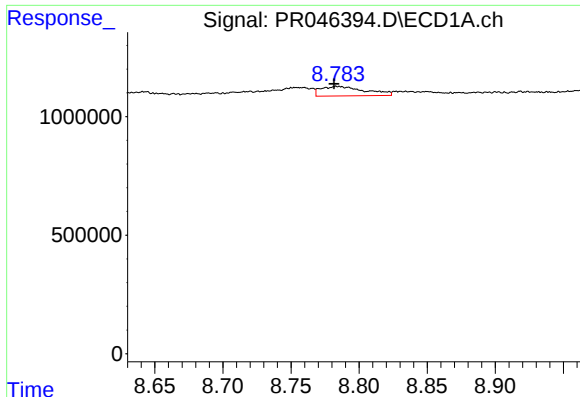
#34 AR-1260-4

R.T.: 8.439 min
Delta R.T.: 0.005 min
Response: 871170
Conc: 8.37 ng/ml



#34 AR-1260-4

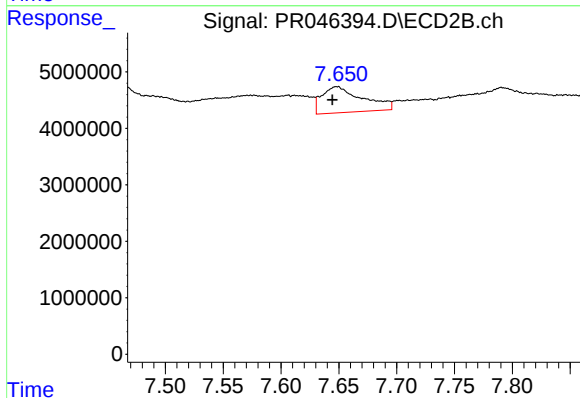
R.T.: 7.408 min
Delta R.T.: 0.003 min
Response: 9968838
Conc: 13.95 ng/ml



#35 AR-1260-5

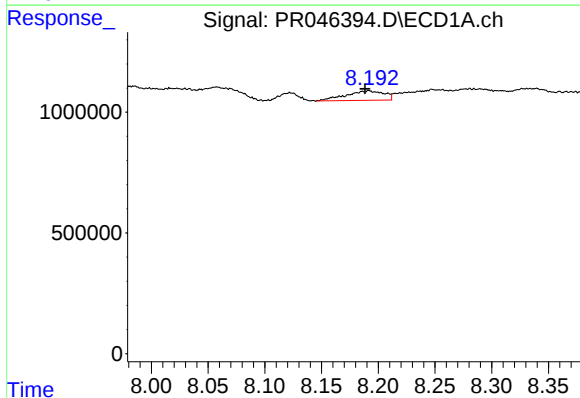
R.T.: 8.784 min
Delta R.T.: 0.003 min
Response: 907477
Conc: 4.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



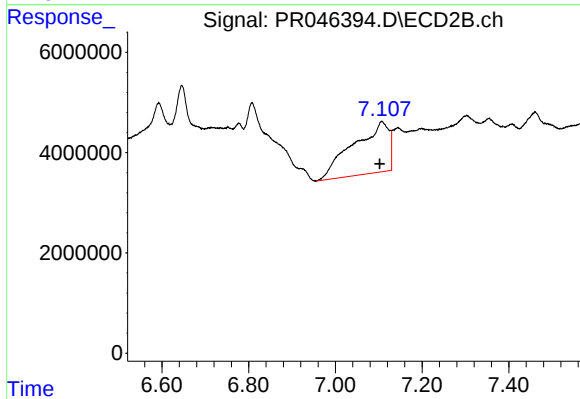
#35 AR-1260-5

R.T.: 7.648 min
Delta R.T.: 0.004 min
Response: 11248098
Conc: 6.07 ng/ml



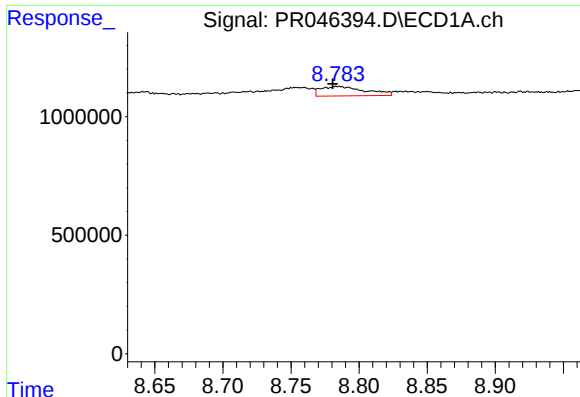
#36 AR-1262-1

R.T.: 8.192 min
Delta R.T.: 0.004 min
Response: 927384
Conc: 7.62 ng/ml



#36 AR-1262-1

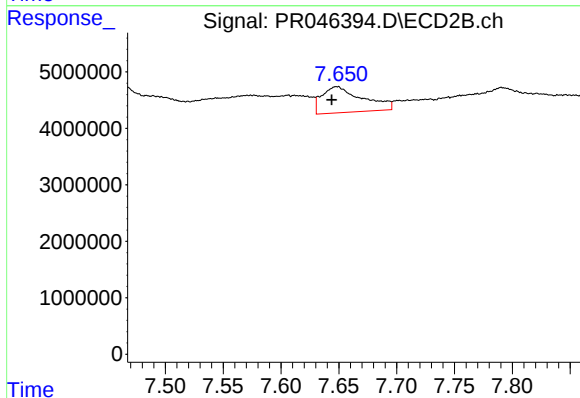
R.T.: 7.107 min
Delta R.T.: 0.005 min
Response: 58247257
Conc: 118.92 ng/ml



#37 AR-1262-2

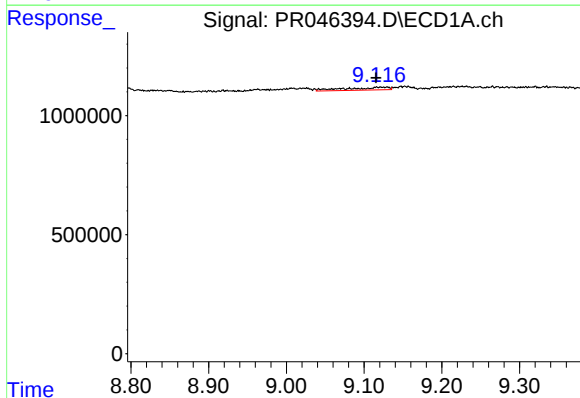
R.T.: 8.784 min
Delta R.T.: 0.004 min
Response: 907477
Conc: 4.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



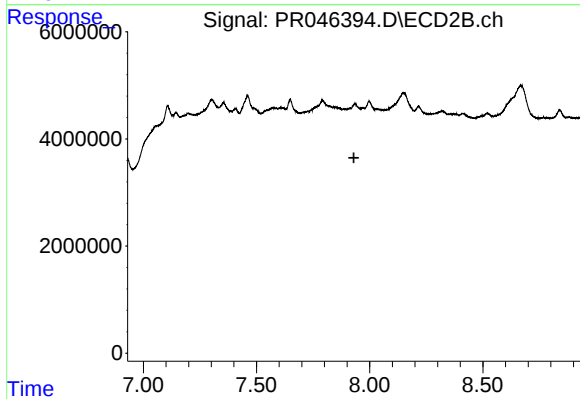
#37 AR-1262-2

R.T.: 7.648 min
Delta R.T.: 0.004 min
Response: 11248098
Conc: 5.79 ng/ml



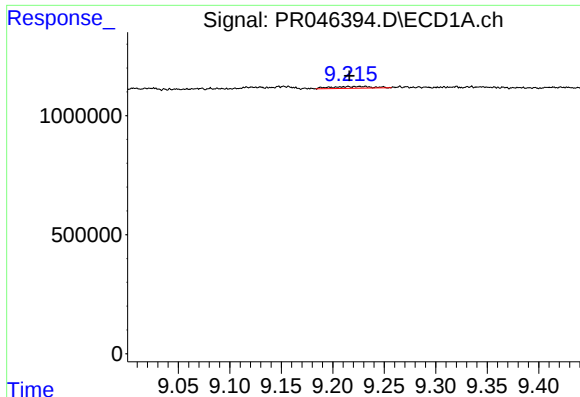
#38 AR-1262-3

R.T.: 9.121 min
Delta R.T.: 0.005 min
Response: 451705
Conc: 4.63 ng/ml



#38 AR-1262-3

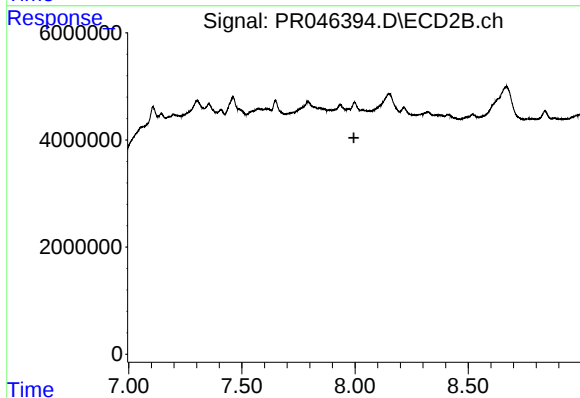
R.T.: 0.000 min
Exp R.T.: 7.930 min
Response: 0
Conc: N.D.



#39 AR-1262-4

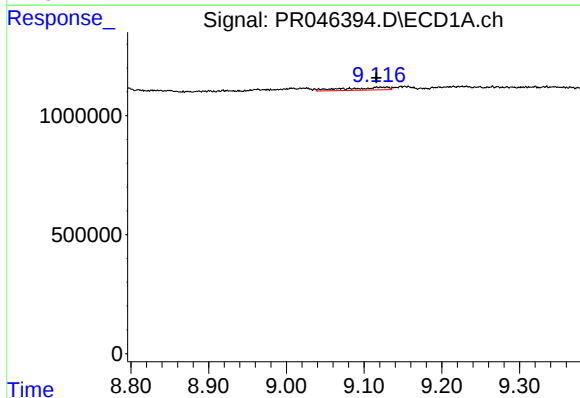
R.T.: 9.216 min
Delta R.T.: 0.000 min
Response: 219908
Conc: 1.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



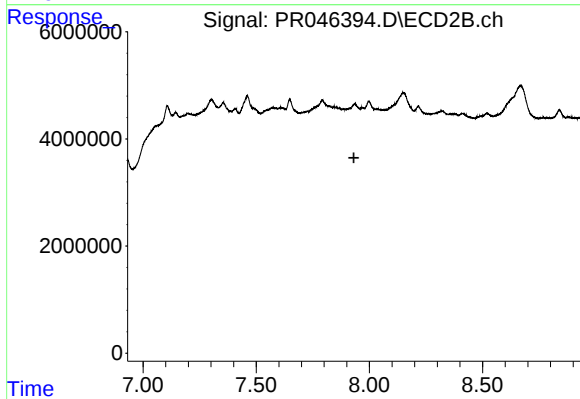
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.995 min
Response: 0
Conc: N.D.



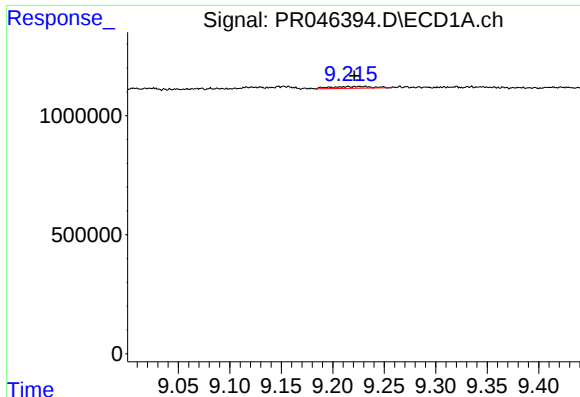
#41 AR-1268-1

R.T.: 9.121 min
Delta R.T.: 0.005 min
Response: 451705
Conc: 1.57 ng/ml



#41 AR-1268-1

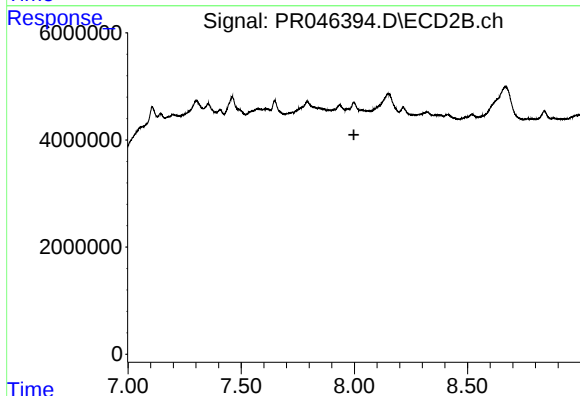
R.T.: 0.000 min
Exp R.T. : 7.932 min
Response: 0
Conc: N.D.



#42 AR-1268-2

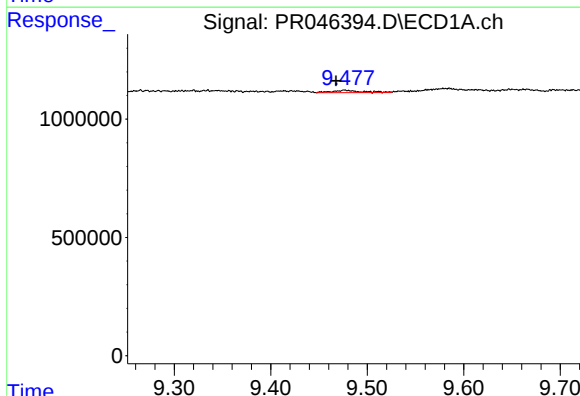
R.T.: 9.216 min
Delta R.T.: -0.005 min
Response: 219908
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



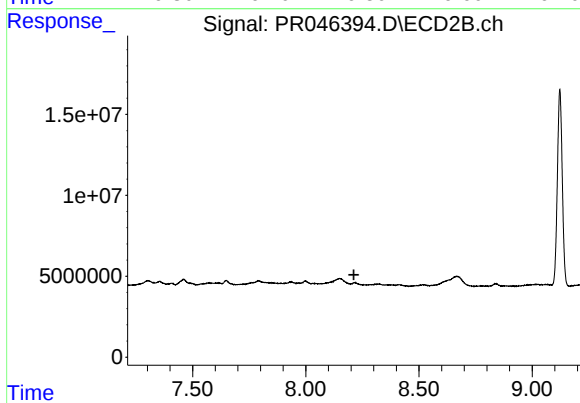
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.998 min
Response: 0
Conc: N.D.



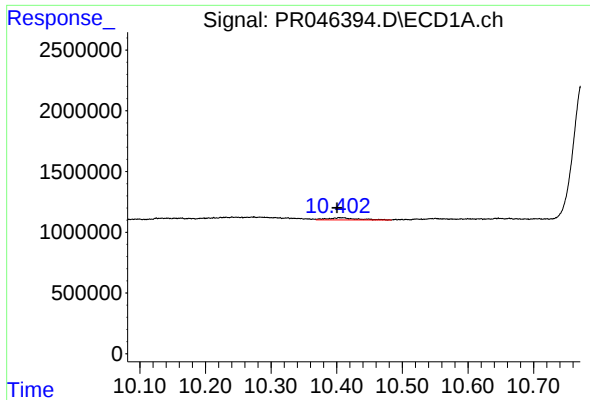
#43 AR-1268-3

R.T.: 9.477 min
Delta R.T.: 0.009 min
Response: 212714
Conc: 0.97 ng/ml



#43 AR-1268-3

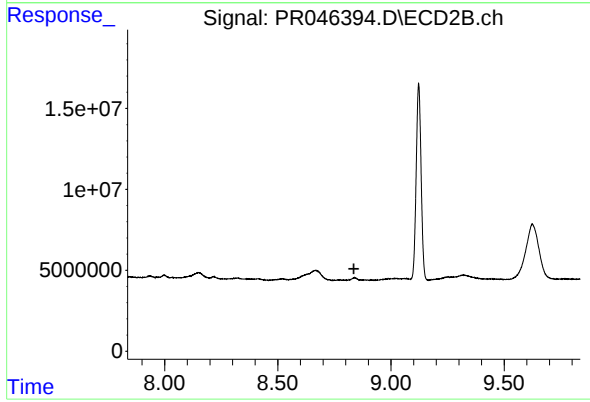
R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.406 min
Delta R.T.: 0.006 min
Response: 552263
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.836 min
Response: 0
Conc: N.D.