

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072420\
 Data File : PR046392.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 09:55
 Operator : AJ\MA
 Sample : L3369-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 17:19:42 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...	4.787f	0.000	32791741	0	17.827	N.D. #
2)	SA Decachlor...	10.775	9.125	31595270	210.7E6	15.984	13.605
Target Compounds							
3)	L1 AR-1016-1	5.979f	0.000	158115	0	2.256	N.D. #
4)	L1 AR-1016-2	5.979	0.000	158115	0	1.600	N.D. #
5)	L1 AR-1016-3	6.031	0.000	8042529	0	135.237	N.D. #
6)	L1 AR-1016-4	0.000	5.332	0	13181078	N.D.	49.034 #
8)	L2 AR-1221-1	5.000f	0.000	1148422	0	58.087	N.D. #
9)	L2 AR-1221-2	5.103f	0.000	2044363	0	139.259	N.D. #
12)	L3 AR-1232-2	5.700	0.000	865910	0	44.755	N.D. #
13)	L3 AR-1232-3	5.979	0.000	158115	0	3.966	N.D. #
14)	L3 AR-1232-4	0.000	5.385f	0	23901752	N.D.	193.314 #
15)	L3 AR-1232-5	6.213f	0.000	3004381	0	199.223	N.D. #
16)	L4 AR-1242-1	5.979f	0.000	158115	0	2.925	N.D. #
17)	L4 AR-1242-2	5.979	0.000	158115	0	2.086	N.D. #
18)	L4 AR-1242-3	6.031	0.000	8042529	0	175.833	N.D. #
19)	L4 AR-1242-4	0.000	5.385f	0	23901752	N.D.	91.888 #
20)	L4 AR-1242-5	6.880	5.907	4456274	5240006	100.713	14.195 #
21)	L5 AR-1248-1	5.979f	0.000	158115	0	3.925	N.D. #
22)	L5 AR-1248-2	6.213f	5.332	3004381	13181078	55.074	37.354 #
23)	L5 AR-1248-3	0.000	5.385f	0	23901752	N.D.	63.866 #
25)	L5 AR-1248-5	6.880	0.000	4456274	0	63.451	N.D. #
26)	L6 AR-1254-1	6.805	5.907	4746119	5240006	61.470	6.653 #
27)	L6 AR-1254-2	7.023	0.000	5223041	0	42.719	N.D. #
28)	L6 AR-1254-3	0.000	6.442	0	16626222	N.D.	14.005 #
29)	L6 AR-1254-4	7.710	0.000	40209995	0	391.611	N.D. #
30)	L6 AR-1254-5	8.131	7.111	3431362	47303008	30.857	45.020 #
32)	L7 AR-1260-2	7.811f	6.791f	3495966	30280243	30.439	34.243
33)	L7 AR-1260-3	8.213f	0.000	30593341	0	340.607	N.D. #
34)	L7 AR-1260-4	0.000	7.407	0	91030412	N.D.	127.391 #
35)	L7 AR-1260-5	8.794	7.666f	5194.2E6	223.0E6	24093.581	120.410 #
36)	L8 AR-1262-1	8.213f	7.111	30593341	47303008	251.213	96.574 #
37)	L8 AR-1262-2	8.794	7.666f	5194.2E6	223.0E6	22940.447	114.707 #
38)	L8 AR-1262-3	9.085f	7.918	180.7E6	-144436199	1850.330	N.D. #
40)	L8 AR-1262-5	9.949	8.541f	356155	14556791	4.351	21.455 #
43)	L9 AR-1268-3	0.000	8.206	0	3179210	N.D.	1.686 #
44)	L9 AR-1268-4	9.949	8.541f	356155	14556791	3.776	18.803 #
45)	L9 AR-1268-5	10.405	8.847	151387	2264710	0.213	0.408 #

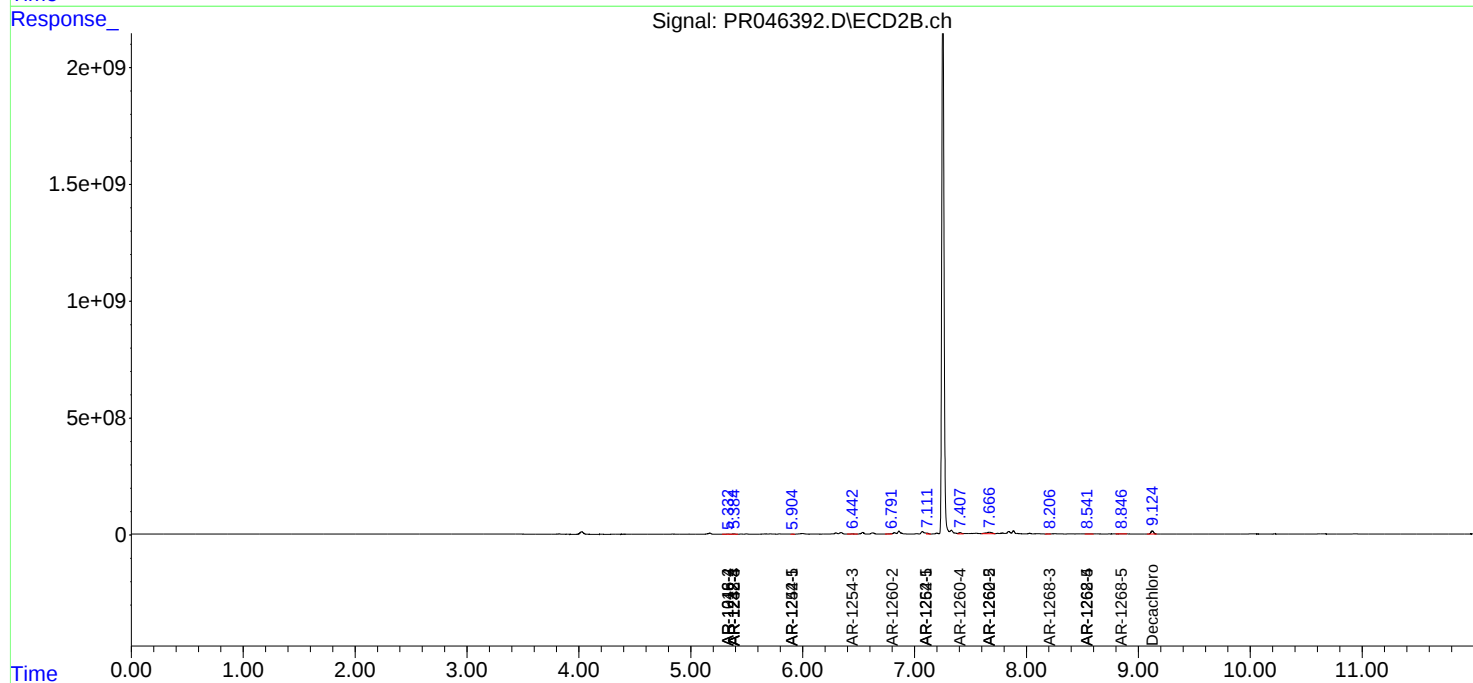
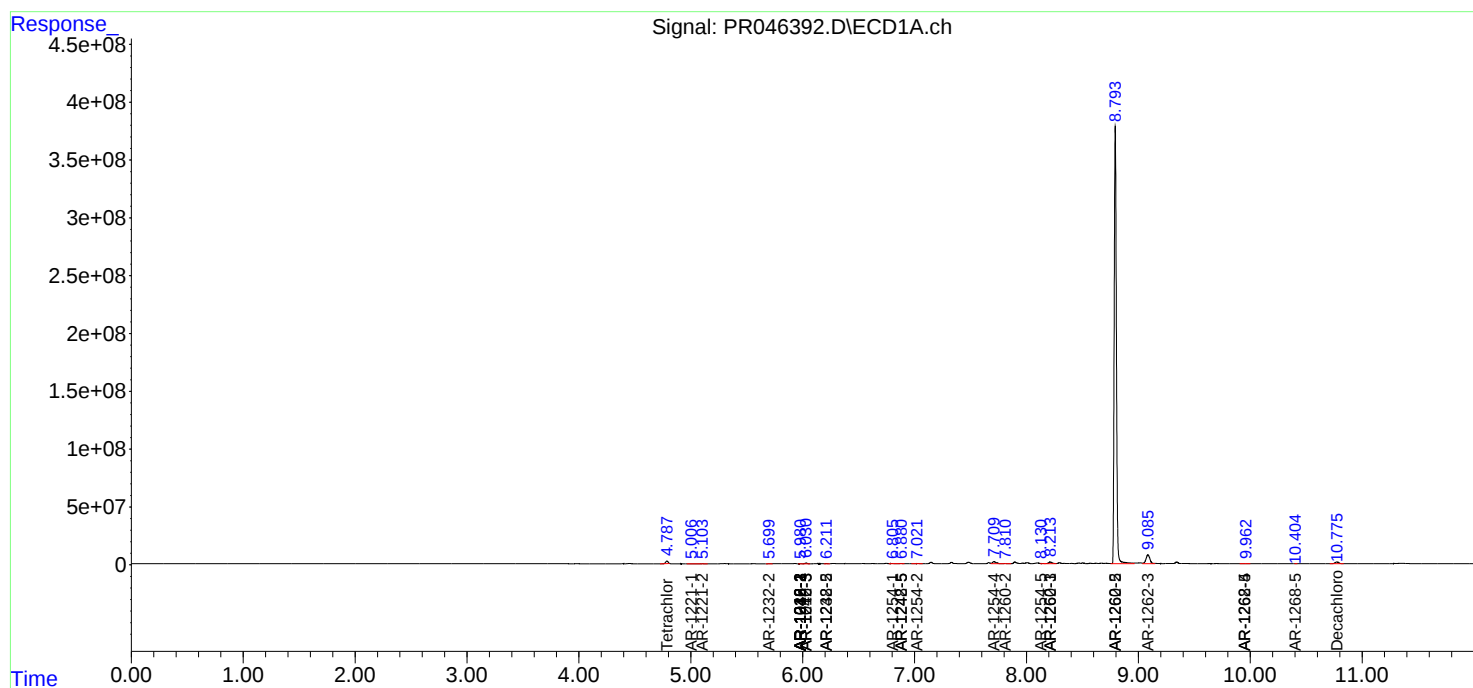
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

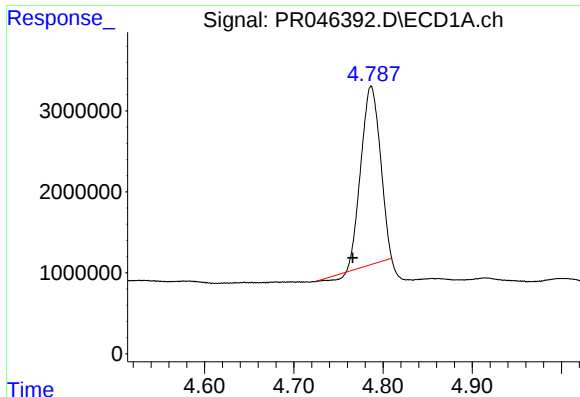
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072420\
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 17:19:42 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

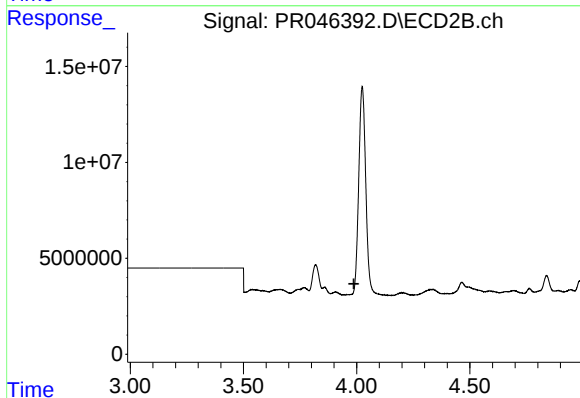




#1 Tetrachloro-m-xylene

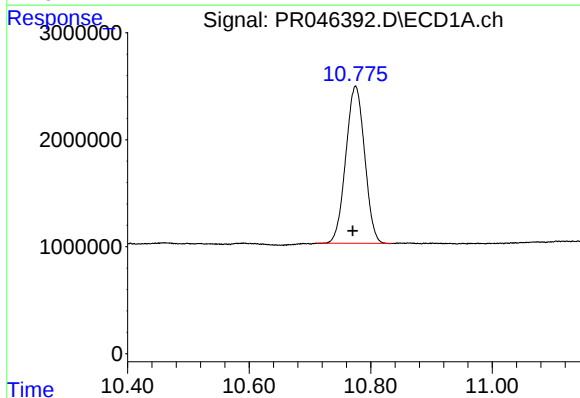
R.T.: 4.787 min
Delta R.T.: 0.021 min
Response: 32791741
Conc: 17.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



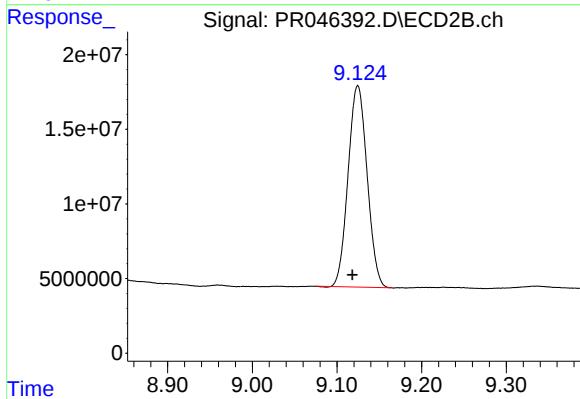
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



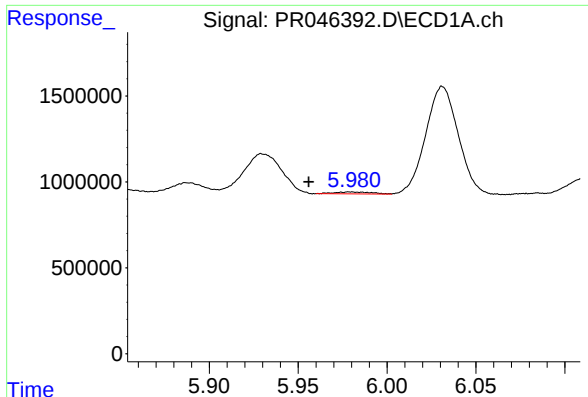
#2 Decachlorobiphenyl

R.T.: 10.775 min
Delta R.T.: 0.005 min
Response: 31595270
Conc: 15.98 ng/ml



#2 Decachlorobiphenyl

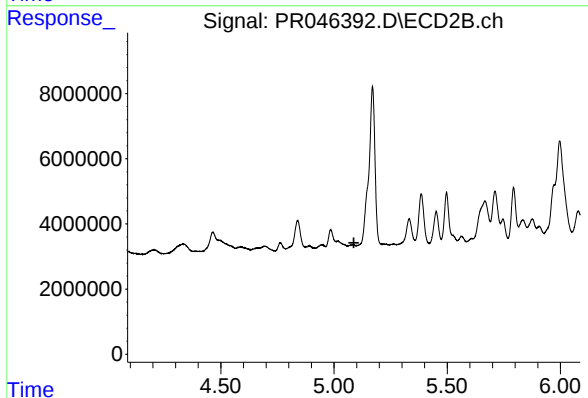
R.T.: 9.125 min
Delta R.T.: 0.007 min
Response: 210663928
Conc: 13.61 ng/ml



#3 AR-1016-1

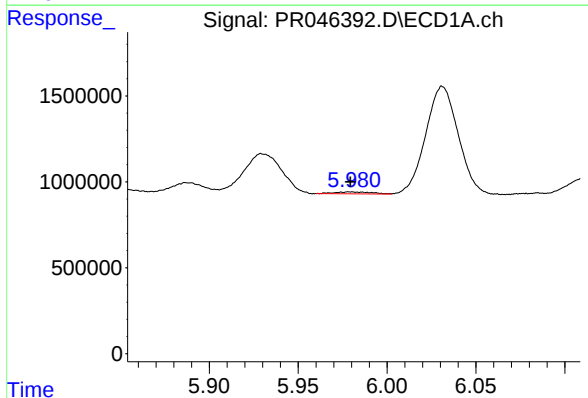
R.T.: 5.979 min
Delta R.T.: 0.023 min
Response: 158115
Conc: 2.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



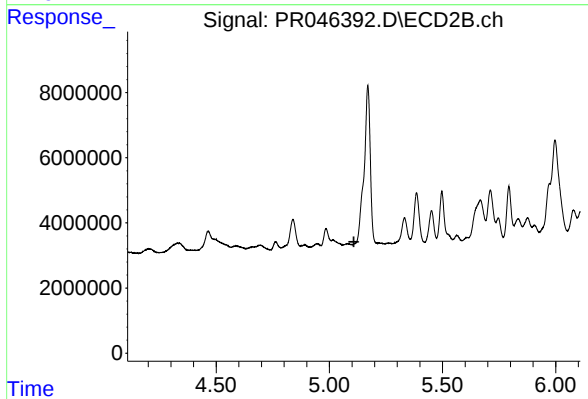
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



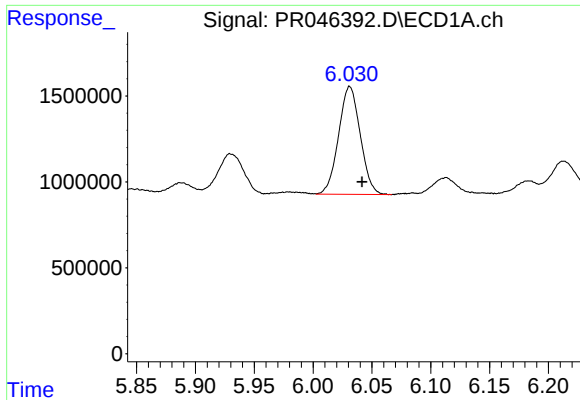
#4 AR-1016-2

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 158115
Conc: 1.60 ng/ml



#4 AR-1016-2

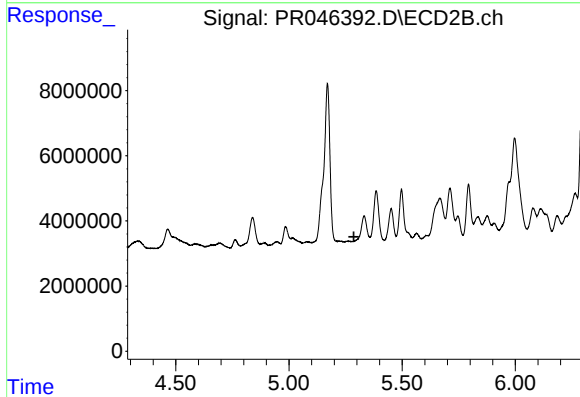
R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



#5 AR-1016-3

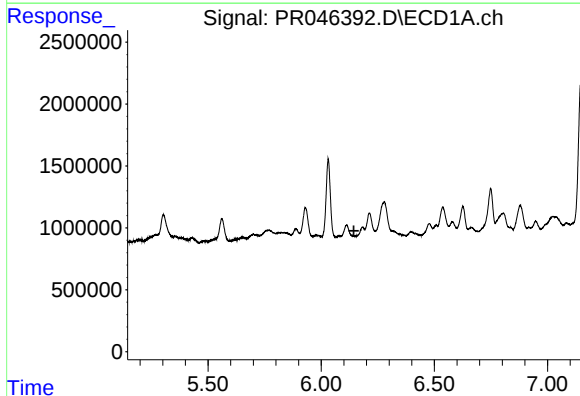
R.T.: 6.031 min
Delta R.T.: -0.011 min
Response: 8042529
Conc: 135.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



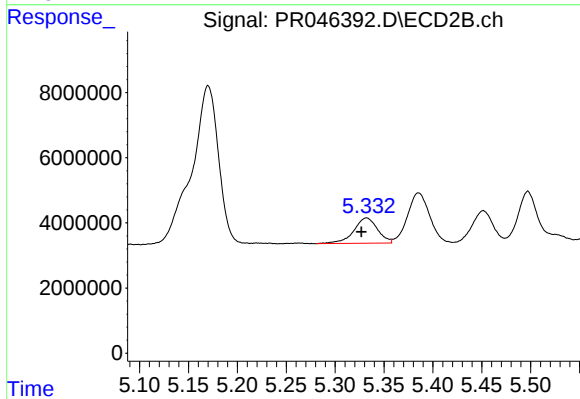
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



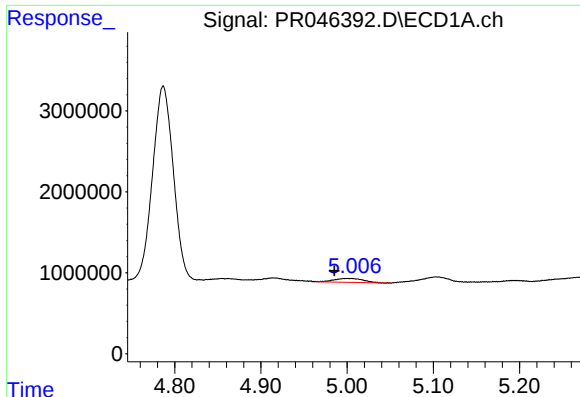
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#6 AR-1016-4

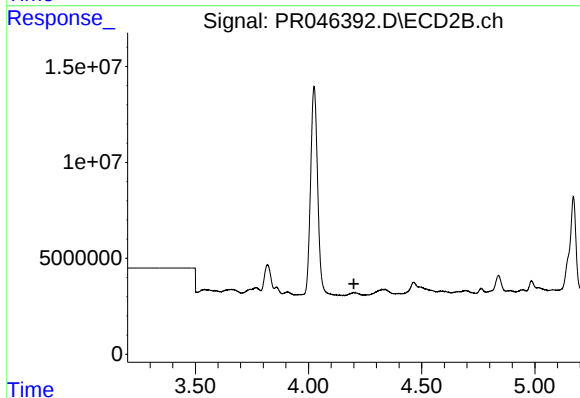
R.T.: 5.332 min
Delta R.T.: 0.005 min
Response: 13181078
Conc: 49.03 ng/ml



#8 AR-1221-1

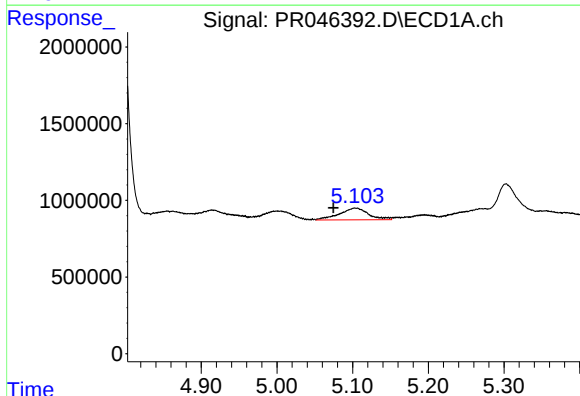
R.T.: 5.000 min
Delta R.T.: 0.015 min
Response: 1148422
Conc: 58.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



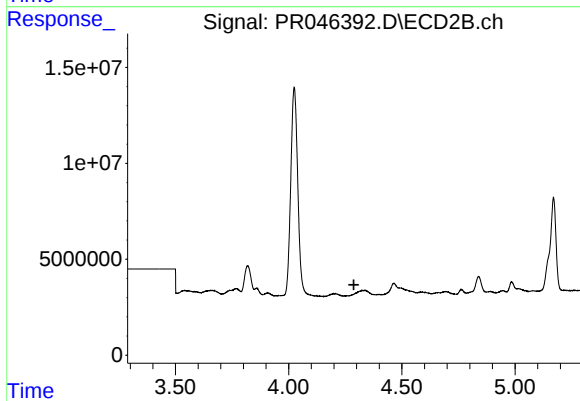
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.201 min
Response: 0
Conc: N.D.



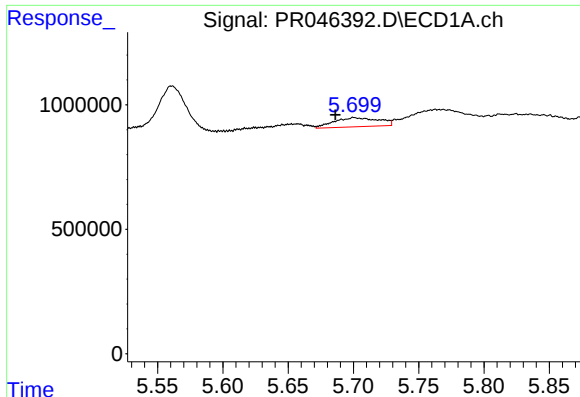
#9 AR-1221-2

R.T.: 5.103 min
Delta R.T.: 0.028 min
Response: 2044363
Conc: 139.26 ng/ml



#9 AR-1221-2

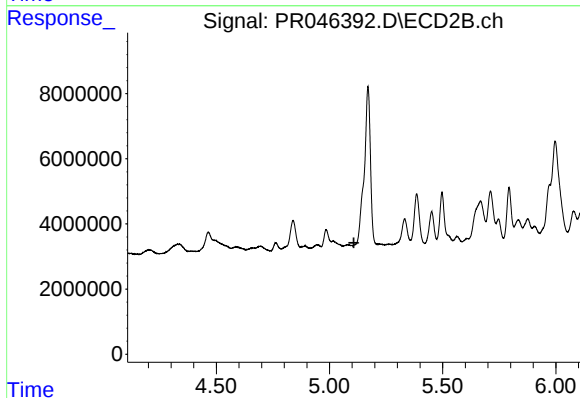
R.T.: 0.000 min
Exp R.T. : 4.288 min
Response: 0
Conc: N.D.



#12 AR-1232-2

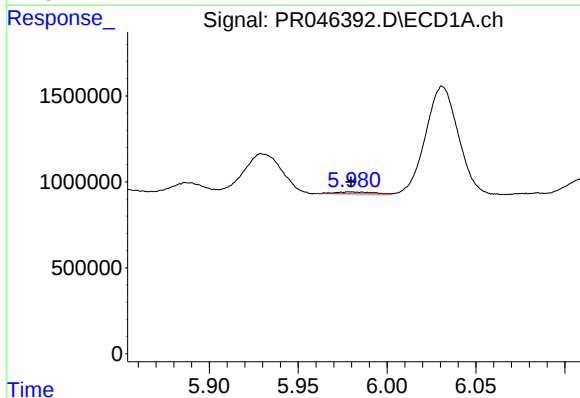
R.T.: 5.700 min
Delta R.T.: 0.014 min
Response: 865910
Conc: 44.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



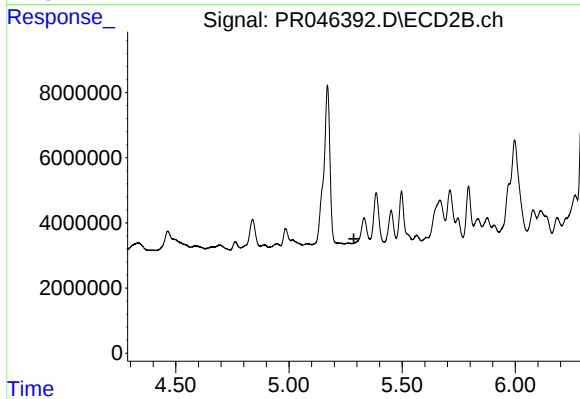
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



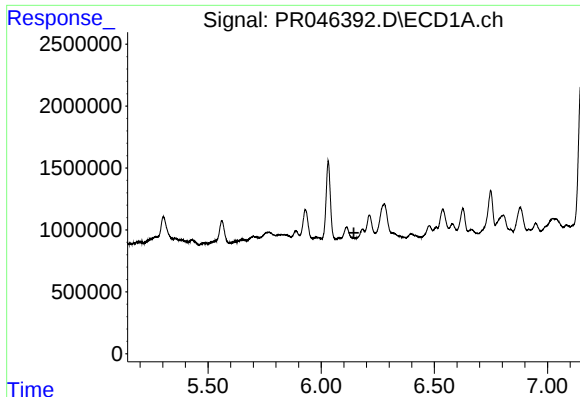
#13 AR-1232-3

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 158115
Conc: 3.97 ng/ml



#13 AR-1232-3

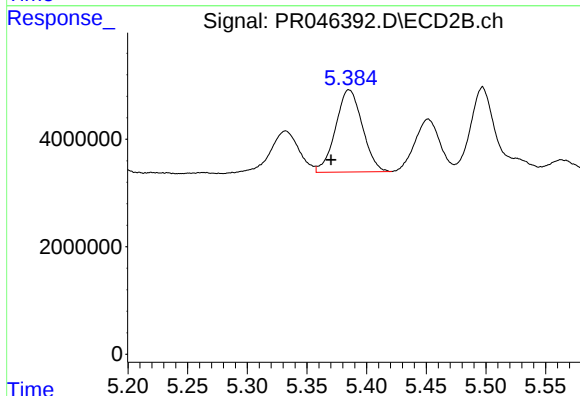
R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#14 AR-1232-4

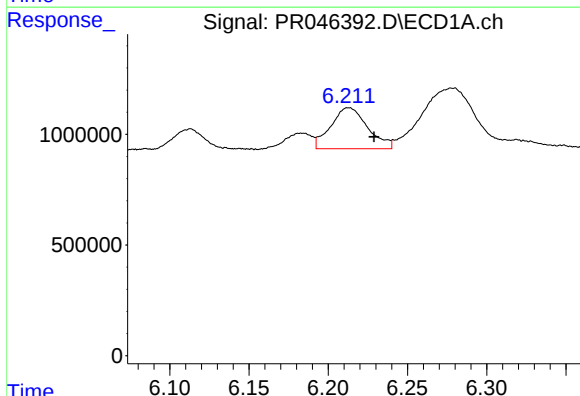
R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



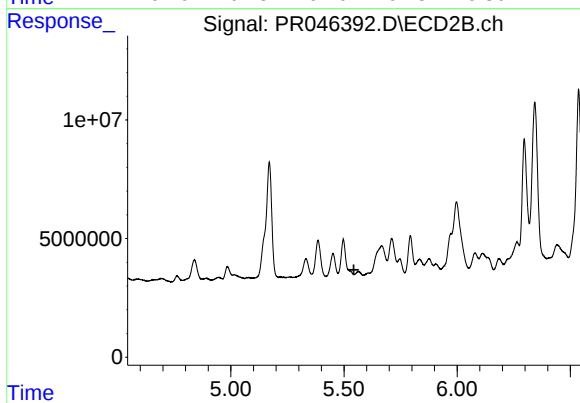
#14 AR-1232-4

R.T.: 5.385 min
Delta R.T.: 0.015 min
Response: 23901752
Conc: 193.31 ng/ml



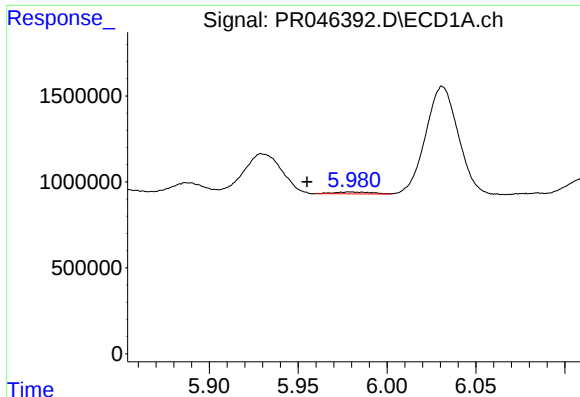
#15 AR-1232-5

R.T.: 6.213 min
Delta R.T.: -0.016 min
Response: 3004381
Conc: 199.22 ng/ml



#15 AR-1232-5

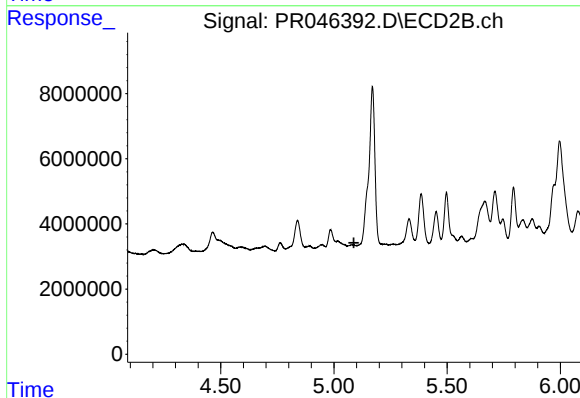
R.T.: 0.000 min
Exp R.T.: 5.544 min
Response: 0
Conc: N.D.



#16 AR-1242-1

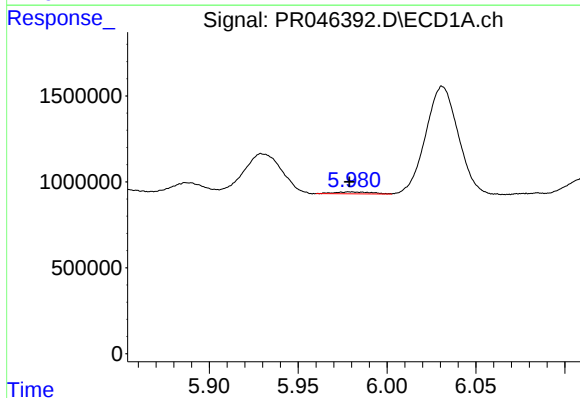
R.T.: 5.979 min
Delta R.T.: 0.024 min
Response: 158115
Conc: 2.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



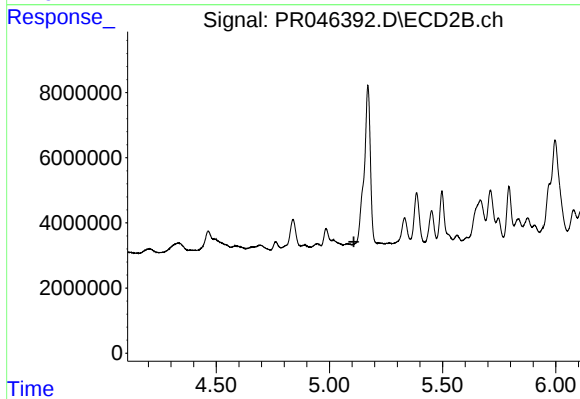
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



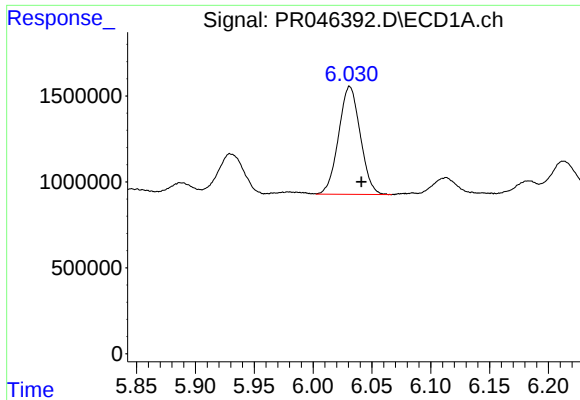
#17 AR-1242-2

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 158115
Conc: 2.09 ng/ml



#17 AR-1242-2

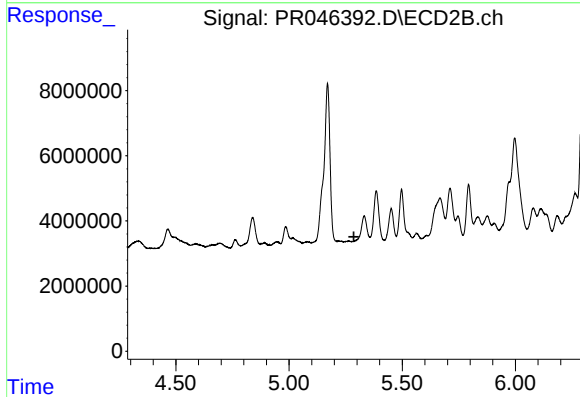
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#18 AR-1242-3

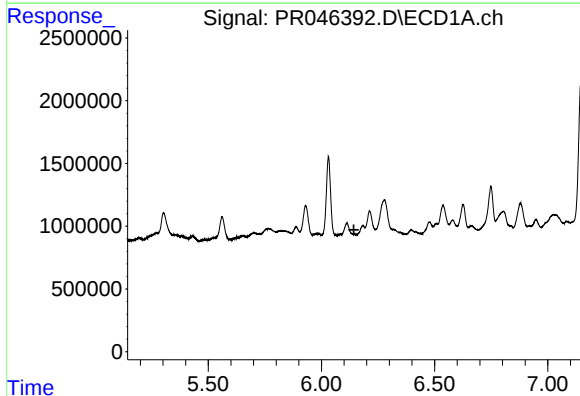
R.T.: 6.031 min
Delta R.T.: -0.010 min
Response: 8042529
Conc: 175.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



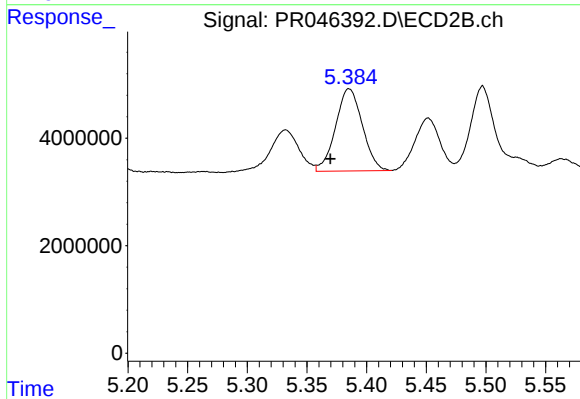
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



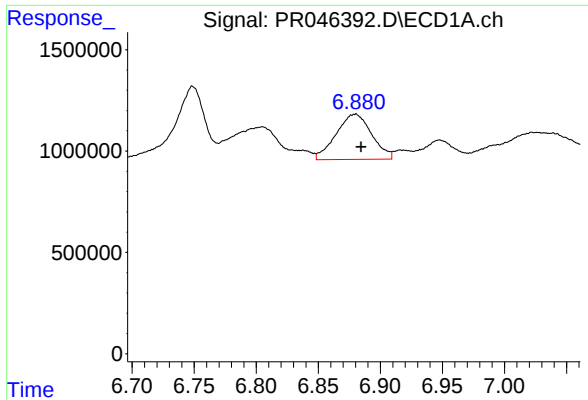
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#19 AR-1242-4

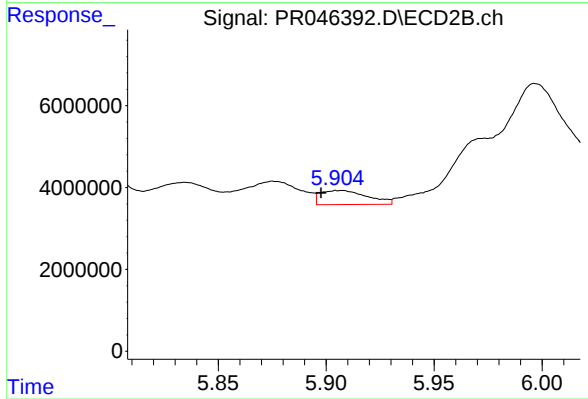
R.T.: 5.385 min
Delta R.T.: 0.016 min
Response: 23901752
Conc: 91.89 ng/ml



#20 AR-1242-5

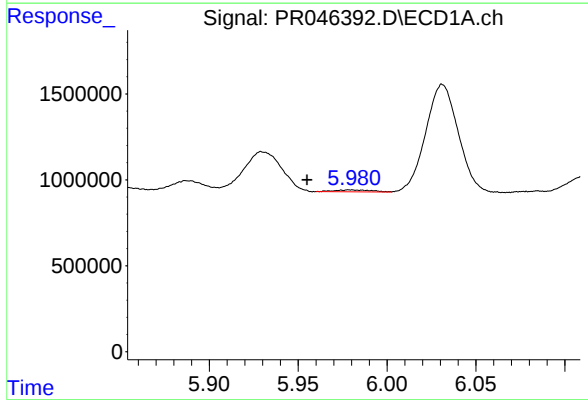
R.T.: 6.880 min
Delta R.T.: -0.005 min
Response: 4456274
Conc: 100.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



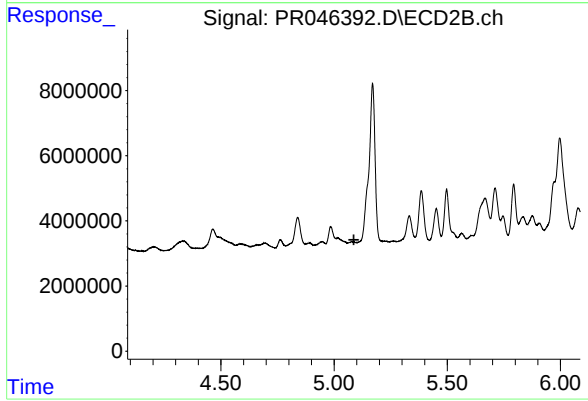
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: 0.009 min
Response: 5240006
Conc: 14.19 ng/ml



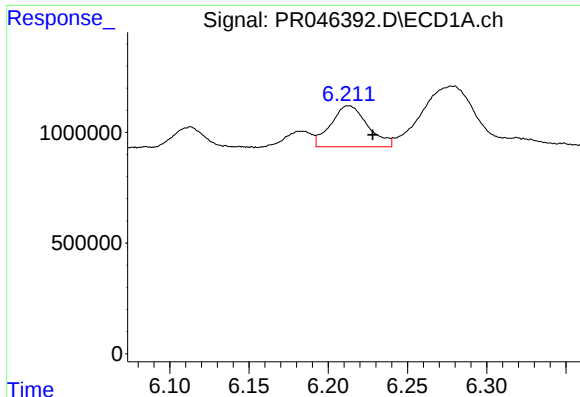
#21 AR-1248-1

R.T.: 5.979 min
Delta R.T.: 0.024 min
Response: 158115
Conc: 3.92 ng/ml



#21 AR-1248-1

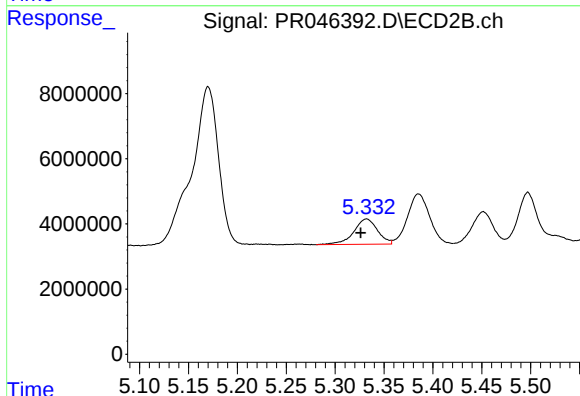
R.T.: 0.000 min
Exp R.T.: 5.087 min
Response: 0
Conc: N.D.



#22 AR-1248-2

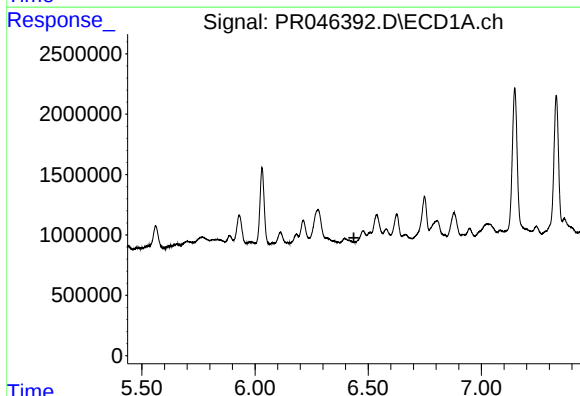
R.T.: 6.213 min
Delta R.T.: -0.015 min
Response: 3004381
Conc: 55.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



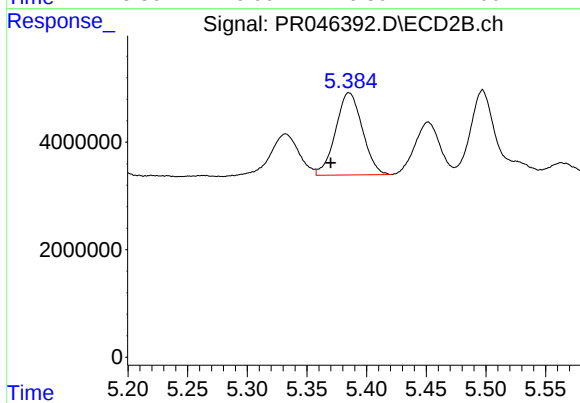
#22 AR-1248-2

R.T.: 5.332 min
Delta R.T.: 0.006 min
Response: 13181078
Conc: 37.35 ng/ml



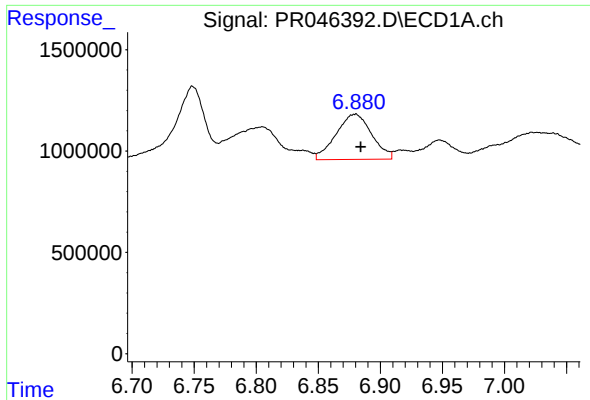
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#23 AR-1248-3

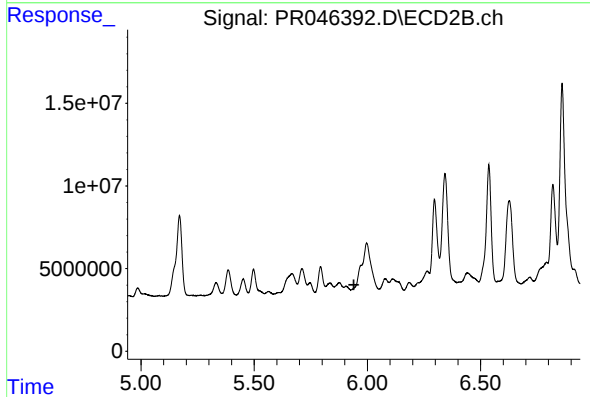
R.T.: 5.385 min
Delta R.T.: 0.015 min
Response: 23901752
Conc: 63.87 ng/ml



#25 AR-1248-5

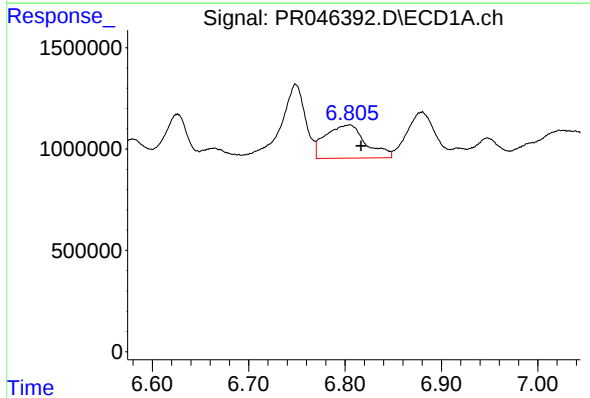
R.T.: 6.880 min
Delta R.T.: -0.004 min
Response: 4456274
Conc: 63.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



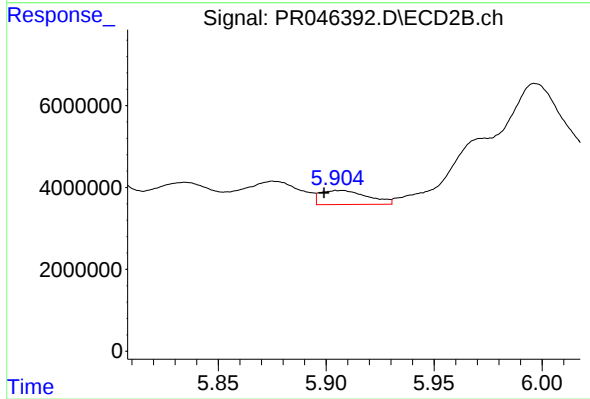
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



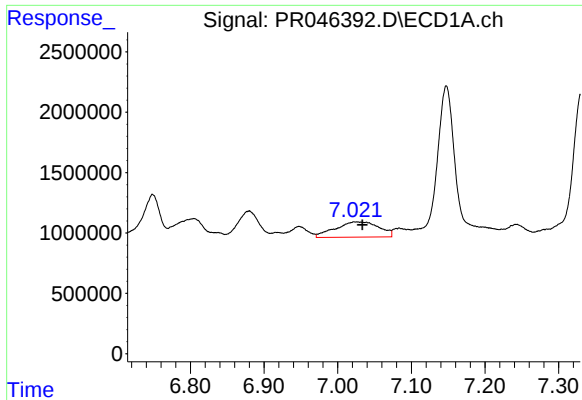
#26 AR-1254-1

R.T.: 6.805 min
Delta R.T.: -0.012 min
Response: 4746119
Conc: 61.47 ng/ml



#26 AR-1254-1

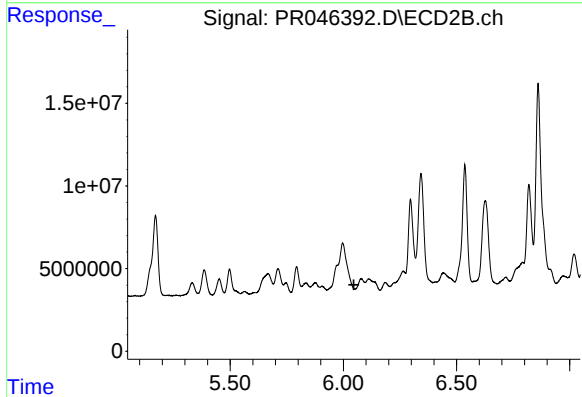
R.T.: 5.907 min
Delta R.T.: 0.008 min
Response: 5240006
Conc: 6.65 ng/ml



#27 AR-1254-2

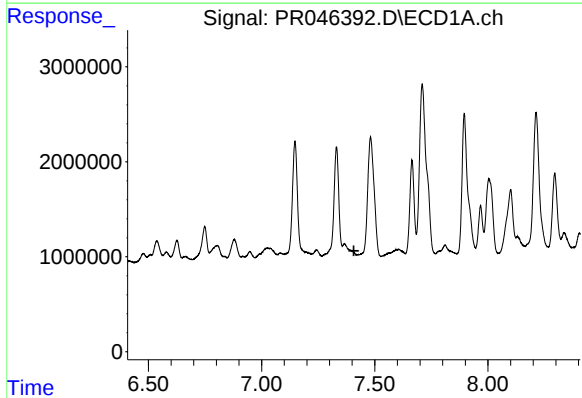
R.T.: 7.023 min
Delta R.T.: -0.011 min
Response: 5223041
Conc: 42.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



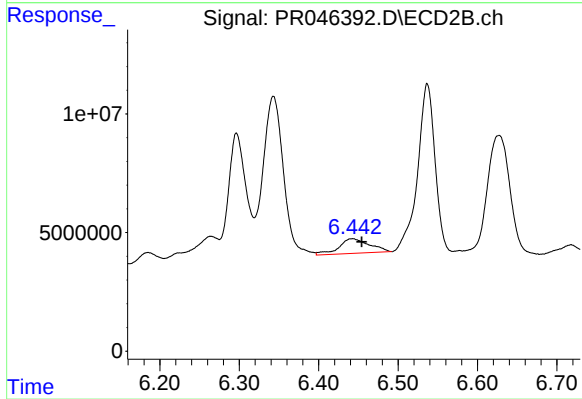
#27 AR-1254-2

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



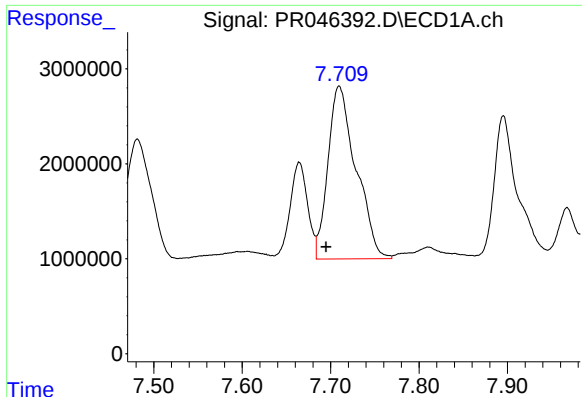
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.408 min
Response: 0
Conc: N.D.



#28 AR-1254-3

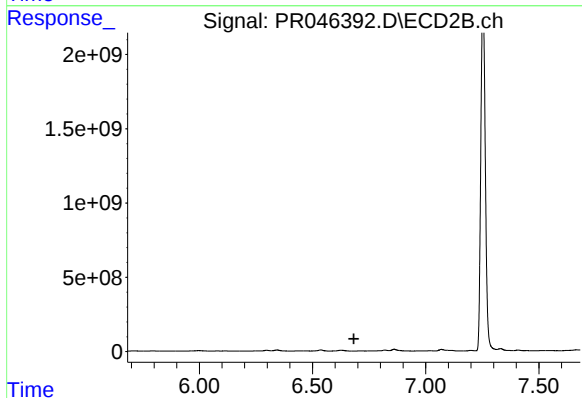
R.T.: 6.442 min
Delta R.T.: -0.012 min
Response: 16626222
Conc: 14.00 ng/ml



#29 AR-1254-4

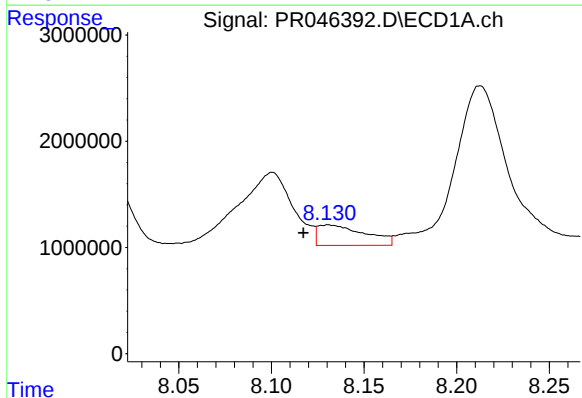
R.T.: 7.710 min
Delta R.T.: 0.015 min
Response: 40209995
Conc: 391.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



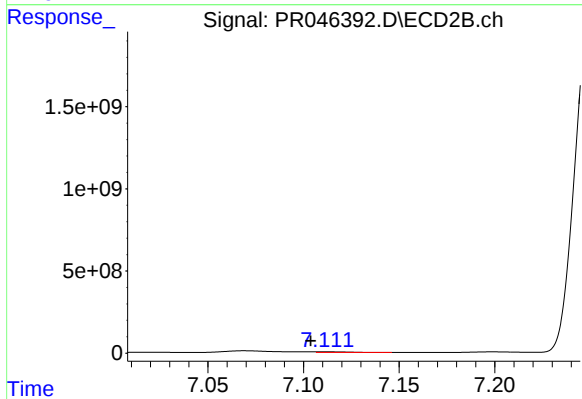
#29 AR-1254-4

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



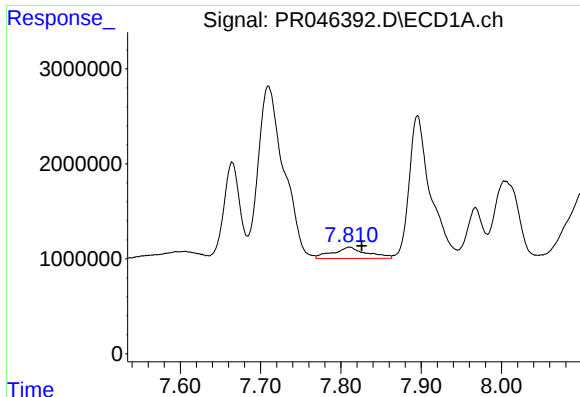
#30 AR-1254-5

R.T.: 8.131 min
Delta R.T.: 0.014 min
Response: 3431362
Conc: 30.86 ng/ml



#30 AR-1254-5

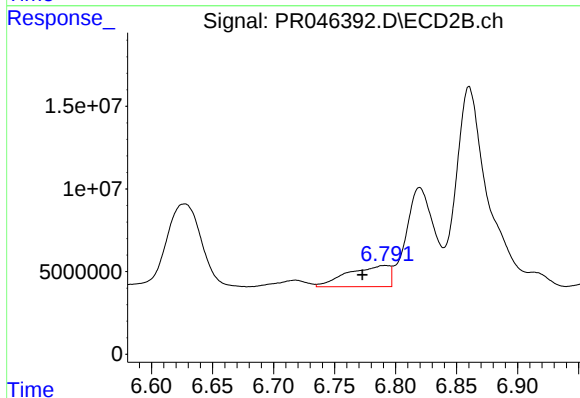
R.T.: 7.111 min
Delta R.T.: 0.008 min
Response: 47303008
Conc: 45.02 ng/ml



#32 AR-1260-2

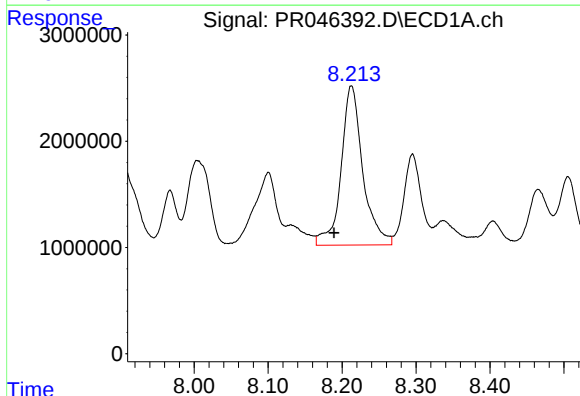
R.T.: 7.811 min
Delta R.T.: -0.016 min
Response: 3495966
Conc: 30.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



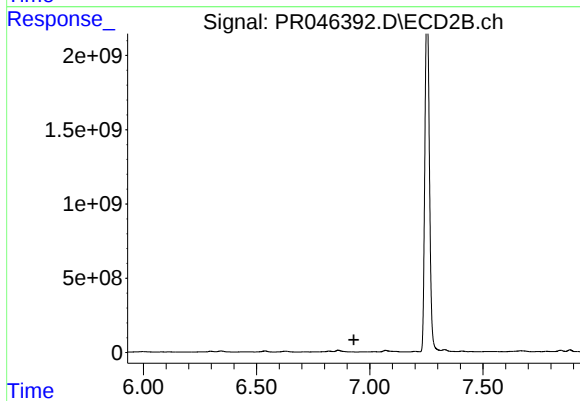
#32 AR-1260-2

R.T.: 6.791 min
Delta R.T.: 0.019 min
Response: 30280243
Conc: 34.24 ng/ml



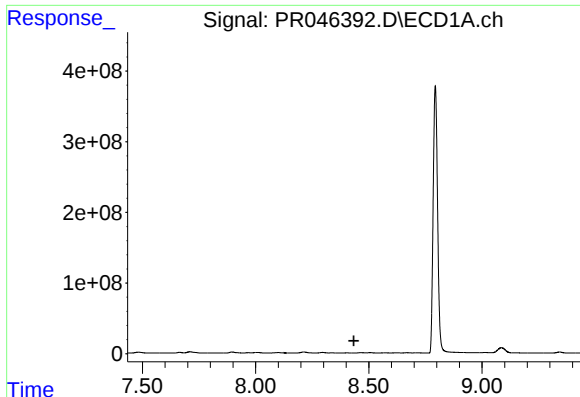
#33 AR-1260-3

R.T.: 8.213 min
Delta R.T.: 0.023 min
Response: 30593341
Conc: 340.61 ng/ml



#33 AR-1260-3

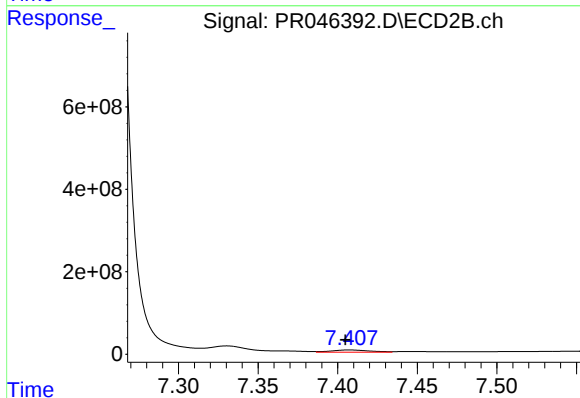
R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#34 AR-1260-4

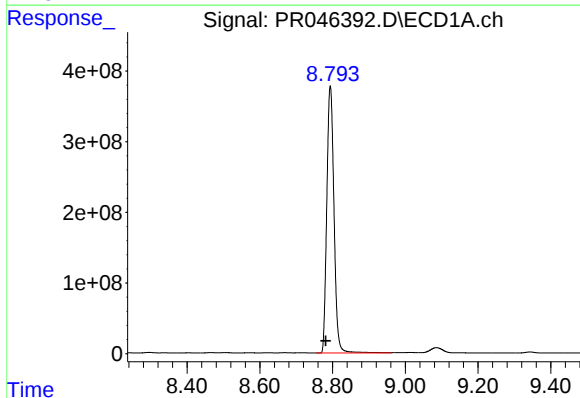
R.T.: 0.000 min
Exp R.T.: 8.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



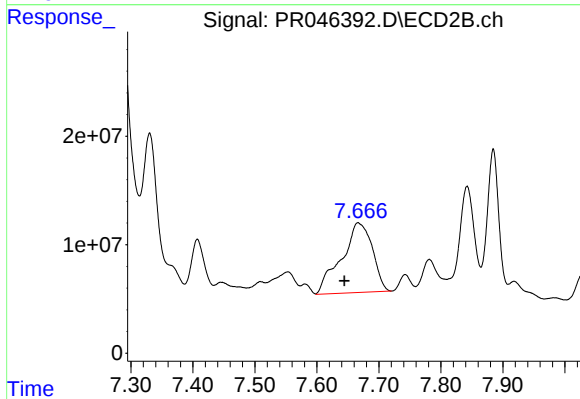
#34 AR-1260-4

R.T.: 7.407 min
Delta R.T.: 0.003 min
Response: 91030412
Conc: 127.39 ng/ml



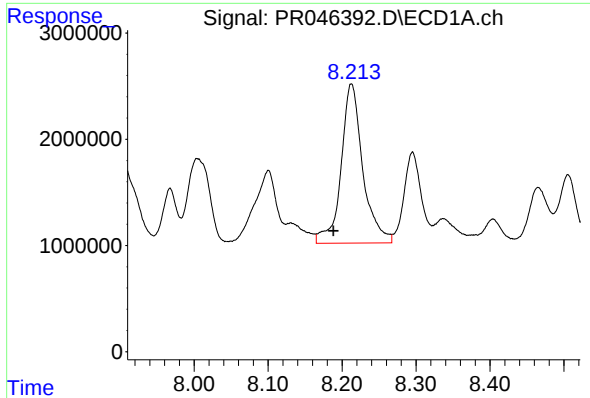
#35 AR-1260-5

R.T.: 8.794 min
Delta R.T.: 0.012 min
Response: 5194221496
Conc: 24093.58 ng/ml



#35 AR-1260-5

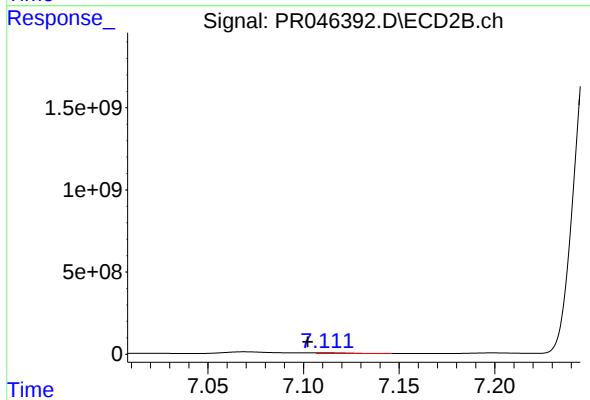
R.T.: 7.666 min
Delta R.T.: 0.022 min
Response: 222956382
Conc: 120.41 ng/ml



#36 AR-1262-1

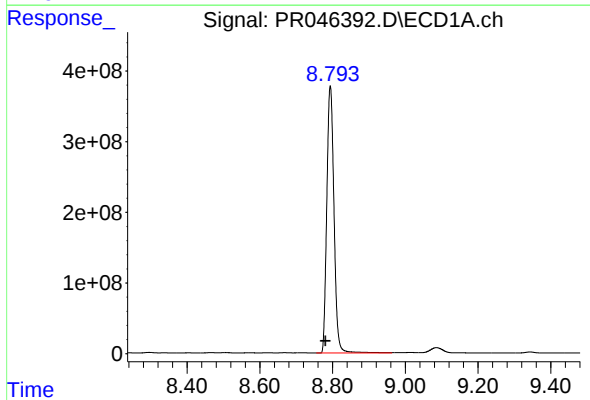
R.T.: 8.213 min
Delta R.T.: 0.024 min
Response: 30593341
Conc: 251.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



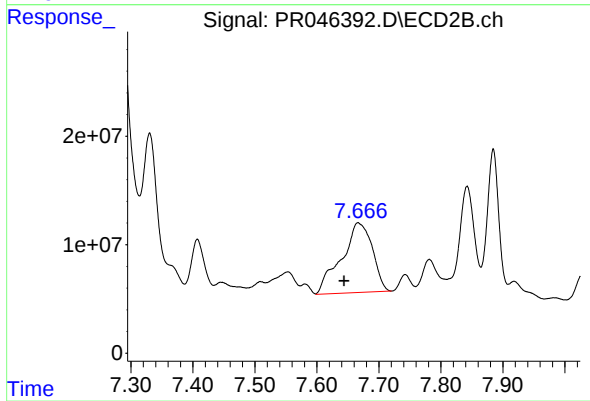
#36 AR-1262-1

R.T.: 7.111 min
Delta R.T.: 0.009 min
Response: 47303008
Conc: 96.57 ng/ml



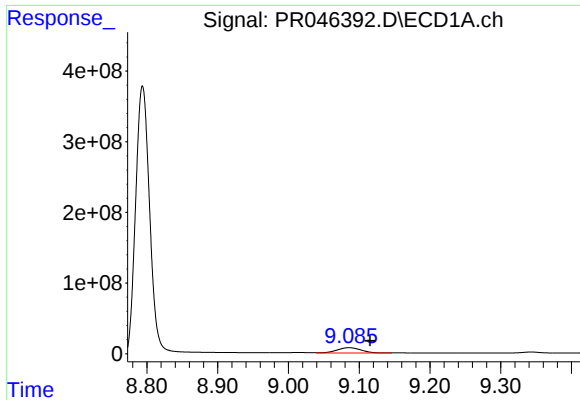
#37 AR-1262-2

R.T.: 8.794 min
Delta R.T.: 0.013 min
Response: 5194221496
Conc: 22940.45 ng/ml



#37 AR-1262-2

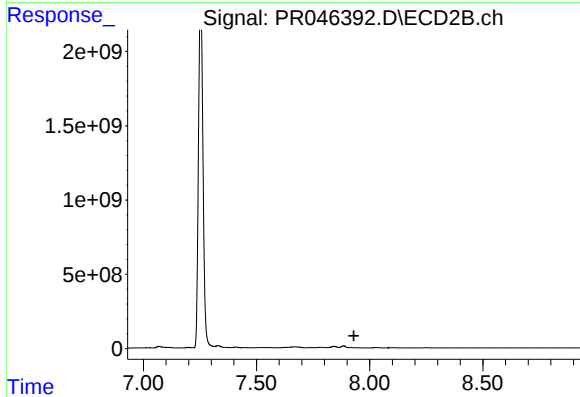
R.T.: 7.666 min
Delta R.T.: 0.022 min
Response: 222956382
Conc: 114.71 ng/ml



#38 AR-1262-3

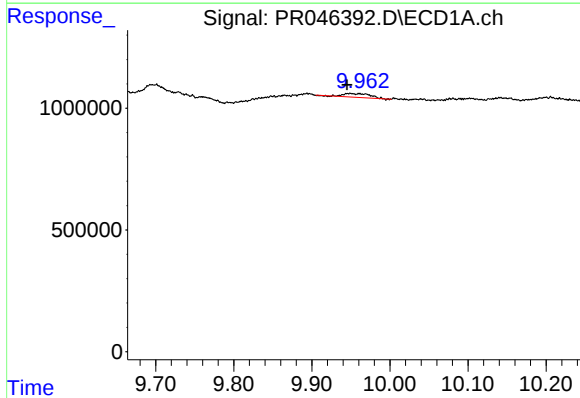
R.T.: 9.085 min
Delta R.T.: -0.030 min
Response: 180681464
Conc: 1850.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



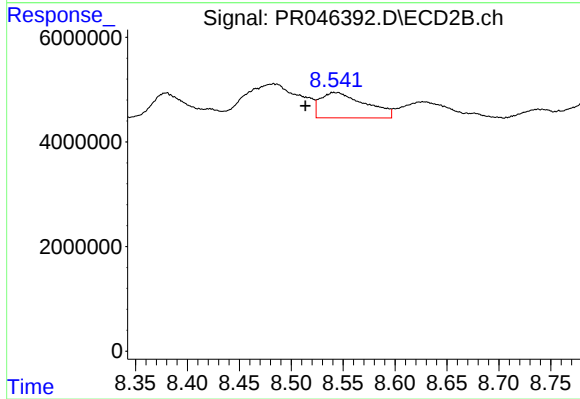
#38 AR-1262-3

R.T.: 7.918 min
Delta R.T.: -0.012 min
Response: -144436199
Conc: N.D.



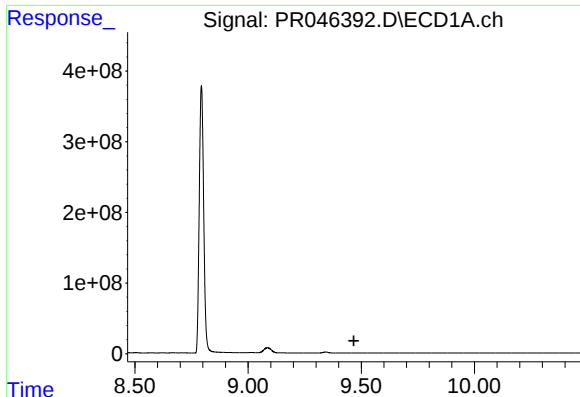
#40 AR-1262-5

R.T.: 9.949 min
Delta R.T.: 0.004 min
Response: 356155
Conc: 4.35 ng/ml



#40 AR-1262-5

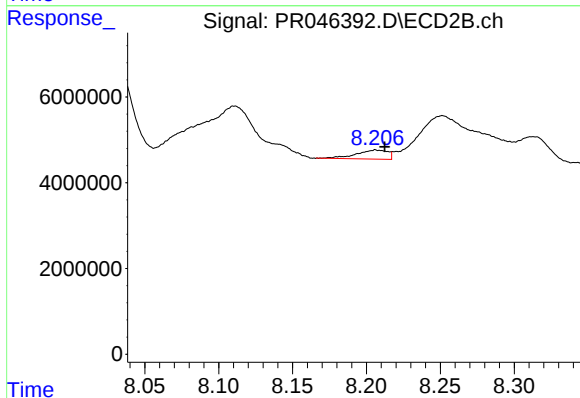
R.T.: 8.541 min
Delta R.T.: 0.027 min
Response: 14556791
Conc: 21.46 ng/ml



#43 AR-1268-3

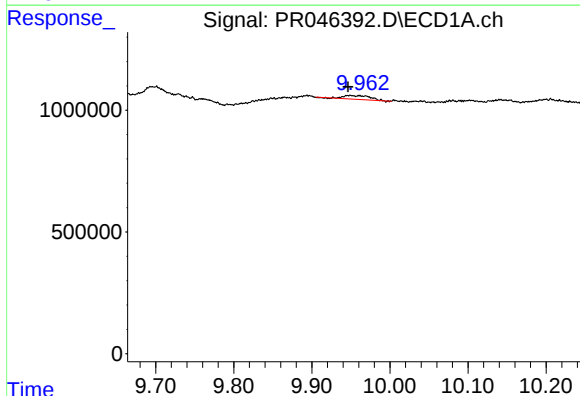
R.T.: 0.000 min
Exp R.T.: 9.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



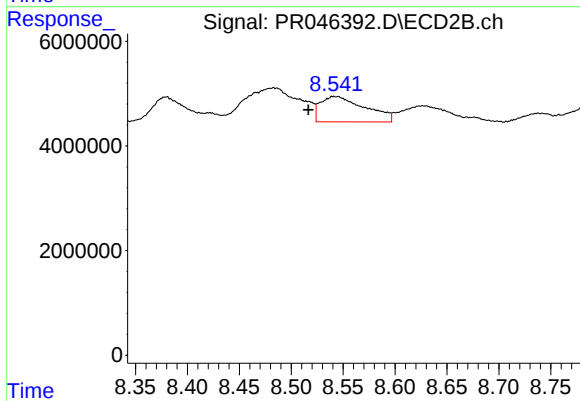
#43 AR-1268-3

R.T.: 8.206 min
Delta R.T.: -0.006 min
Response: 3179210
Conc: 1.69 ng/ml



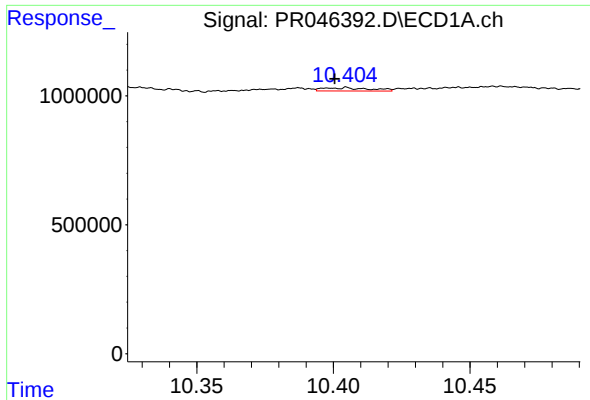
#44 AR-1268-4

R.T.: 9.949 min
Delta R.T.: 0.003 min
Response: 356155
Conc: 3.78 ng/ml



#44 AR-1268-4

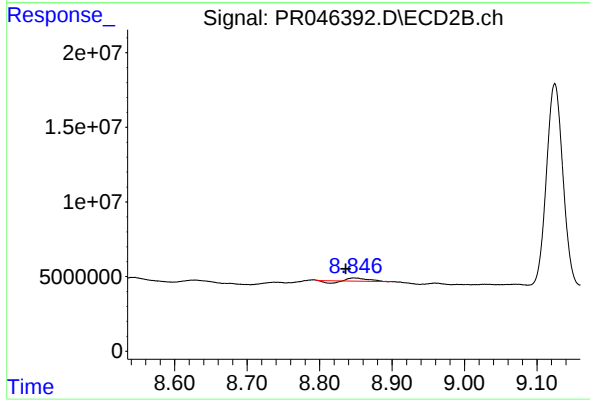
R.T.: 8.541 min
Delta R.T.: 0.024 min
Response: 14556791
Conc: 18.80 ng/ml



#45 AR-1268-5

R.T.: 10.405 min
Delta R.T.: 0.004 min
Response: 151387
Conc: 0.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.847 min
Delta R.T.: 0.011 min
Response: 2264710
Conc: 0.41 ng/ml